

- : not avaliable on camera *1: not avaliable on software *2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Camera Search Tool	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
ACD2000 Q	A4Q-220- V3.04.08	MPEG4 M-JPEG	4	720x480	*2	*2	*2	*2	-	-	-	-	Yes	
Note:	Not support fr	amerate 8 o	due to ca	amera firmware	e issue.									
ACD2100	A1D-220- V3.08.08-AC	MPEG4 M-JPEG	1	720x480	2-way	2/2	Yes	Yes	-	-	-	-	Yes	
ACD2200	A4D-R2N- V2.05.02-AC	MPEG4 M-JPEG	4	720x480	2-way	8/8	Yes	Yes	-	-	-	-	Yes	
ACD2300		MPEG4 M-JPEG	8	720x480	2-way	16/16	Yes	Yes	-	-	-	-	Yes	Supported by design
ACD2400	AGD-R2N- V2.05.02-AC	MPEG4 M-JPEG	16	720x480	2-way	32/32	Yes	Yes	-	-	-	-	Yes	
ACM1011	A1D-220- V3.10.22-AC	MPEG4 M-JPEG	1	1280x1024	2-way	-	-	Yes	-	-	-	-	Yes	
ACM1231		MPEG4 M-JPEG	1	1280x1024	2-way	-	-	Yes	-	-	-	-	Yes	Supported by design
ACM1232		MPEG4 M-JPEG	1	1280x1024	2-way	-	-	Yes	-	-	-	-	Yes	Supported by design
ACM1311		MPEG4 M-JPEG	1	720x480	2-way	-	-	Yes	-	-	-	-	Yes	Supported by design
ACM1431		MPEG4 M-JPEG	1	720x480	2-way	-	-	Yes	-	-	-	-	Yes	Supported by design
ACM1432		MPEG4 M-JPEG	1	720x480	2-way	-	-	Yes	-	-	-	-	Yes	Supported by design
ACM1511	A1D-220- V3.11.13-AC	MPEG4 M-JPEG	1	1280x1024	2-way	-	-	Yes	-	-	-	-	Yes	
ACM3001		MPEG4 M-JPEG	1	640x480	2-way	-	-	Yes	-	-	-	-	Yes	Supported by design
ACM3011		MPEG4 M-JPEG	1	640x480	2-way	-	-	Yes	-	-	-	-	Yes	Supported by design
ACM3211		MPEG4 M-JPEG	1	720x480	2-way	-	Yes	Yes	-	-	-	-	Yes	Supported by design
ACM3311		MPEG4 M-JPEG	1	720x480	2-way	-	Yes	Yes	-	-	-	-	Yes	Supported by design
ACM3401	A1D-220- V3.10.22-AC	MPEG4 M-JPEG	1	1280×1024	2-way	-	-	Yes	-	-	-	-	Yes	
ACM3411		MPEG4 M-JPEG	1	1280×1024	2-way	-	-	Yes	-	-	-	-	Yes	Supported by design
ACM3511		MPEG4 M-JPEG	1	1280×1024	2-way	-	-	Yes	-	-	-	-	Yes	Supported by design
ACM3601	A1D-220- V3.10.22-AC	MPEG4 M-JPEG	1	640x480	-	-	1	Yes	-	-	-	-	Yes	
ACM3603		MPEG4 M-JPEG	1	640x480	-	-	ı	Yes	-	-	-	-	Yes	Supported by design
ACM3701	A1D-220- V3.10.22-AC	MPEG4 M-JPEG	1	1280x1024	-	-	-	Yes	-	-	-	-	Yes	
ACM3703	A1D-220- V3.10.22-AC	MPEG4 M-JPEG	1	1280x1024	-	-	1	Yes	-	-	-	-	Yes	Supported by design



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Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Camera Search Tool	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
ACM4000		MPEG4 M-JPEG	1	640x480	2-way	-	-	Yes	-	-	-	-	Yes	Supported by design
ACM4001		MPEG4 M-JPEG	1	640x480	2-way	-	-	Yes	-	-	-	-	Yes	Supported by design
ACM4100	A1D-220- V3.09.14-AC	MPEG4 M-JPEG	1	640x480	2-way	-	-	Yes	-	-	-	-	Yes	
ACM4200	A1D-220- V3.11.13-AC	MPEG4 M-JPEG	1	1280x1024	2-way	-	-	Yes	-	-	-	-	Yes	
ACM4201		MPEG4 M-JPEG	1	1280x1024	2-way	-	-	Yes	-	-	-	-	Yes	Supported by design
ACM5001		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	-	-	-	-	Yes	Supported by design
ACM5601	A1D-220- V3.08.08-AC	MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	-	-	-	-	Yes	
ACM5611		MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	-	-	-	-	Yes	Supported by design
ACM5711	A1D-220- V3.08.08-AC	MPEG4 M-JPEG	1	720x480	2-way	1/1	-	Yes	-	-	-	-	Yes	
ACM5811	A1D-220- V3.12.13-AC	MPEG4 M-JPEG	1	720x480	2-way	1/1	-	Yes	-	Yes	-	-	Yes	
ACM7411	A1D-220- V3.09.14-AC	MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	-	-	-	-	Yes	
ACM7511	A1D-220- V3.12.13-AC	MPEG4 M-JPEG	1	720x480	2-way	1/1	-	Yes	-	Yes	-	-	Yes	
ACM8201	A1D-220- V3.10.22-AC	MPEG4 M-JPEG	1	1280x1024	2-way	1/1	Yes	Yes	-	-	-	-	Yes	
ACM8211	A1D-220- V3.09.14-AC	MPEG4 M-JPEG	1	1280x1024	2-way	1/1	Yes	Yes	-	-	-	-	Yes	
Note:	A1D-220-V3.0	9.14-AC: T	here is p	problem at 160	x112 re	solution	s.							
ACM8511	A1D-220- V3.11.13-AC	MPEG4 M-JPEG	1	720x480	2-way	1/1	Yes	Yes	-	-	-	-	Yes	
Note:	ACD / ACM se	ries camera	s do not	support FW 3	11.11.					•			•	
AMU9401	A1D-220- V3.10.22-NB	MPEG4 M-JPEG	1	1280x1024	2-way	-	-	Yes	-	-	-	-	Yes	
AMU9711	A1D-220- V3.10.22-NB	MPEG4 M-JPEG	1	1280x1024	2-way	-	-	Yes	-	-	-	-	Yes	
B27	Refer to B47(v6.08.30)	H.264 MJPEG	1	2048x1536	2-way	1/1	Yes	Yes	-	Yes	-	Yes*	Yes	Supported by design
B47	V6.08.30	H.264 MJPEG	1	2048x1536	2-way	1/1	Yes	Yes	-	Yes	-	Yes*	Yes	
B53	V6.06.16	H.264 MJPEG	1	2048x1536	2-way	1/1	-	Yes	-	Yes	-	Yes*	Yes	
Note:	1.The camera	with highes	st quality	and resolutio	n is una	ble to a	chieve	30 fps and	audio	stutter.[ca	mera	performan	ce limitation]
B61	V6.08.30	H.264 MJPEG	1	2592x1944	2-way	2/2	Yes	Yes	-	Yes	-	Yes*	Yes	
B67	V6.06.16	H.264 MJPEG	1	2048x1536	2-way	2/2	Yes	Yes	-	Yes	-	Yes*	Yes	



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For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Camera Search Tool	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
Note:	1.The camera	with highes	st quality	and resolution	n is una	ble to a	chieve	30 fps and	audio		mera		ce limitation]
B81	Refer to B61(v6.08.30	H.264 MJPEG	1	2592x1944	2-way	2/2	Yes	Yes	-	Yes	-	Yes*	Yes	Supported by design
B94	V6.06.16	H.264 MJPEG	1	1280x960	2-way	1/1	Yes	Yes	-	Yes	-	Yes*	Yes	
Note:	1.The camera	with highes	st quality	and resolution	n is una	ble to a	chieve	30 fps and	audio	stutter.[ca	amera	performan	ce limitation]
B95	A1D-500- V6.05.23-AC	H.264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	-	Yes	-	Yes*	Yes	
Note:				um FPS with h ormance limita		lution a	nd biti	rate. (Came	era perí	formance I	imitati	on)		•
B97	V6.06.16	H.264 MJPEG	1	2048x1536	2-way	1/1	Yes	Yes	-	Yes	-	Yes*	Yes	
CAM5130		MPEG4	1	720x480	-	1/1	Yes	Yes	-	-	-	-	Yes	Supported by design
CAM5140		MPEG4	1	720x480	-	1/1	Yes	Yes	-	-	-	-	Yes	Supported by design
CAM5150		MPEG4	1	720x480	-	1/1	Yes	Yes	-	-	-	-	Yes	Supported by design
CAM5200		MPEG4	1	720x480	-	1/1	-	Yes	-	-	-	-	Yes	Supported by design
CAM5201		MPEG4	1	720x480	1-way	1/1	-	Yes	-	-	-	-	Yes	Supported by design
CAM5221	A1D-M2N- V2.08.11-AC	MPEG4	1	720x480	1-way	1/1	-	Yes	-	-	-	-	Yes	
CAM5300		MPEG4	1	720x480	-	1/1	-	Yes	-	-	-	-	Yes	Supported by design
CAM5301		MPEG4	1	720x480	-	1/1	-	Yes	-	-	-	-	Yes	Supported by design
CAM5321		MPEG4	1	720x480	-	1/1	-	Yes	-	-	-	-	Yes	Supported by design
CAM5500		MPEG4	1	720x480	-	1/1	-	Yes	-	-	-	-	Yes	Supported by design
CAM6100		MPEG4	1	720x480	2/2	-	Yes	Yes	-	-	-	-	Yes	
CAM6200	A1D-2.07.14- AC	MPEG4	1	720x480	-	2/2	Yes	Yes	-	-	-	-	Yes	Supported by design
CAM6220	A1D-2.07.14- AC	MPEG4	1	720x480	-	2/2	Yes	Yes	-	-	-	-	Yes	Supported by design
CAM6500		MPEG4	1	720x480	2-way	2/2	Yes	Yes	-	-	-	-	Yes	Supported by design
CAM6510	A1D-M2N- V2.08.11-AC	MPEG4	1	720x480	2-way	2/2	Yes	Yes	-	-	-	-	Yes	
CAM6520		MPEG4	1	720x480	2-way	2/2	Yes	Yes	-	-	-	-	Yes	Supported by design
CAM6600		MPEG4	1	720x480	2-way	2/2	Yes	Yes	-	-	-	-	Yes	Supported by design



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Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Camera Search Tool	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
CAM6610		MPEG4	1	720x480	2-way	2/2	Yes	Yes	-	-	-	-	Yes	Supported by design
CAM6620		MPEG4	1	720x480	2-way	2/2	Yes	Yes	-	-	-	-	Yes	Supported by design
CAM6630		MPEG4	1	720x480	2-way	2/2	Yes	Yes	ı	ı	-	ı	Yes	Supported by design
CAM7100		MPEG4	1	720x480	1-way	1/1	ı	Yes	1	1	-	ı	Yes	Supported by design
CAM7120		MPEG4	1	720x480	1-way	1/1	-	Yes	-	-	-	-	Yes	Supported by design
CAM7200		MPEG4	1	720x480	1-way	1/1	-	Yes	-	-	-	-	Yes	Supported by design
CAM7220		MPEG4	1	720x480	1-way	1/1	-	Yes	-	-	-	-	Yes	Supported by design
CAM7300		MPEG4	1	720x480	1-way	1/1	-	Yes	-	-	-	-	Yes	Supported by design
CAM7301		MPEG4	1	720x480	1-way	1/1	-	Yes	-	-	-	-	Yes	Supported by design
CAM7320		MPEG4	1	720x480	1-way	1/1	-	Yes	-	-	-	-	Yes	Supported by design
CAM7321		MPEG4	1	720x480	1-way	1/1	-	Yes	-	-	-	-	Yes	Supported by design
CAM7322		MPEG4	1	720x480	1-way	1/1	-	Yes	-	-	-	-	Yes	Supported by design
D11	V6.03.17	H264 MJPEG	1	1280x720	-	-	-	Yes	-	Yes	-	-	Yes	
D12	Refer to D52 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	*2	-	*2	-	-	Yes	Supported by design
D21	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Yes	Supported by design
D22	Refer to E13 (V6.03.17)	H264 MJPEG	1	2592x1944	2-way	-	-	Yes	-	Yes	-	-	Yes	
D31		H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Yes	Supported by design
D32		H264 MJPEG	1	2048x1536	-	-	-	*2	-	*2	-	-	Yes	Supported by design
D41	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Yes	Supported by design
D42		H264 MJPEG	1	2048x1536	-	-	-	*2	-	*2	-	-	Yes	Supported by design
D51	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280×720	-	-	-	*2	-	*2	-	-	Yes	Supported by design
D52	V6.03.17	H264 MJPEG	1	2048×1536	-	-	-	Yes	-	Yes	-	-	Yes	
D54		H264 MJPEG	1	1280×720	-	-	-	*2	-	*2	-	-	Yes	Supported by design
D55	Refer to D52 (V6.03.17)	H264 MJPEG	1	2048×1536	-	-	-	*2	-	*2	-	-	Yes	Supported by design



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D61	V6.03.17	H264 MJPEG	1	1280x960	-	-	-	Yes	-	Yes	-	-	Yes	
D62	Refer to E84 (V6.03.17)	H264 MJPEG	1	1920×1080	-	-	-	Yes	-	Yes	-	-	Yes	
D64	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Yes	Supported by design
D65	Refer to D52 (V6.03.17)	H264 MJPEG	1	2048×1536	-	-	-	*2	-	*2	-	-	Yes	Supported by design
D71	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Yes	Supported by design
D72	Refer to D52 (V6.03.17)	H264 MJPEG	1	2048×1536	-	-	-	*2	-	*2	-	-	Yes	Supported by design
D72A	Refer to Generic(A1D- 500- V6.05.23-AC)	H264 MJPEG	1	2048x1536	2-way	1/1	-	Yes	-	Yes	-	Yes*	Yes	Supported by design
D81	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280×720	-	-	-	*2	-	*2	-	-	Yes	Supported by design
D82	Refer to D52 (V6.03.17)	H264 MJPEG	1	2048×1536	-	-	-	*2	-	*2	-	-	Yes	Supported by design
D82A	Refer to Generic(A1D- 500-	H264 MJPEG	1	2048x1536	2-way	1/1	-	Yes	-	Yes	-	Yes*	Yes	Supported by design
E11	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Yes	Supported by design
E12	Refer to D52 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	*2	-	*2	-	-	Yes	Supported by design
E13	V6.03.17	H264 MJPEG	1	2592x1944	2-way	-	-	Yes	-	Yes	-	-	Yes	
E21	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Yes	Supported by design
E22		H264 MJPEG	1	2592x1944	2-way	-	-	Yes	-	Yes	-	-	Yes	
E23	Refer to E34 (V6.03.17)	H264 MJPEG	1	1920x1080	-	-	-	Yes	-	Yes	-	-	Yes	
E24	Refer to E34 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	Yes	-	Yes	-	-	Yes	
E25	Refer to D61 (V6.03.17)	H264 MJPEG	1	1280x960	-	-	-	Yes	-	Yes	-	-	Yes	
E26	Refer to E34 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	Yes	-	Yes	-	-	Yes	
E31	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Yes	Supported by design
E33	Refer to E13 (V6.03.17)	H264 MJPEG	1	2592x1944	2-way	-	-	Yes	-	Yes	-	-	Yes	
E34	V6.03.17	H264 MJPEG	1	2048x1536	-	-	-	Yes	-	Yes	-	-	Yes	
E32	Refer to D52 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	*2	-	*2	-	-	Yes	Supported by design



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Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Camera Search Tool	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
E41	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Yes	Supported by design
E42	Refer to D52 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	*2	-	*2	-	-	Yes	Supported by design
E43	Refer to E13 (V6.03.17)	H264 MJPEG	1	2592x1944	2-way	-	-	Yes	-	Yes	-	-	Yes	
E44	Refer to E84 (V6.03.17)	H264 MJPEG	1	1920×1080	-	-	-	Yes	-	Yes	-	-	Yes	
E45	Refer to E34 (V6.03.17)	H264 MJPEG	1	2048×1536	-	-	-	Yes	-	Yes	-	-	Yes	
E46	Refer to E34 (V6.03.17)	H264 MJPEG	1	2048×1536	-	-	-	Yes	-	Yes	-	-	Yes	
E46A	V6.08.30	H264 MJPEG	1	2048×1536	2-way	1/1	-	Yes	-	Yes	-	Yes*	Yes	
Note:	1. In high res limitation)	olution or h	igh qual	ity with MJPEG	is unab	le to acl	hieve f	ramerate s	etting \	alueand v	ideo w	vill delay.(Camera perfo	ormance
E51	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Yes	Supported by design
E52	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Yes	Supported by design
E53	Refer to D52 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	*2	-	*2	-	-	Yes	Supported by design
E54	Refer to E13 (V6.03.17)	H264 MJPEG	1	2592x1944	2-way	-	-	Yes	-	Yes	-	-	Yes	
E55	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Yes	Supported by design
E56	Refer to D52 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	*2	-	*2	-	-	Yes	Supported by design
E61	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Yes	Supported by design
E62	Refer to D52 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	*2	-	*2	-	-	Yes	Supported by design
E63	Refer to E13 (V6.03.17)	H264 MJPEG	1	2592x1944	2-way	-	-	Yes	-	Yes	-	-	Yes	
E64	Refer to E34 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	Yes	-	Yes	-	-	Yes	
E65	Refer to E34 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	Yes	-	Yes	-	-	Yes	
E66	Refer to D61 (V6.03.17)	H264 MJPEG	1	1280x960	-	-	-	Yes	-	Yes	-	-	Yes	
E67	Refer to E84 (V6.03.17)	H264 MJPEG	1	1920×1080	-	-	-	Yes	-	Yes	-	-	Yes	
E71	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Yes	Supported by design
E72	Refer to D52 (V6.03.17)	H264 MJPEG	1	2048×1536	-	-	-	*2	-	*2	-	-	Yes	Supported by design
E73	Refer to E13 (V6.03.17)	H264 MJPEG	1	2592x1944	2-way	-	-	Yes	-	Yes	-	-	Yes	



*2: not test on software For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution		I/O Ch	PTZ	On-Edge Motion	UPnP	Camera Search Tool	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
E74	Refer to E34 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	Yes	-	Yes	-	-	Yes	
E81	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Yes	Supported by design
E82	A1D-500- V6.07.24-AC	H264 MJPEG	1	2048x1536	-	-	-	Yes	-	Yes	-	Yes*	Yes	
Note:				ceed configurat						on)				
E84	V6.03.17	H264 MJPEG	1	1920x1080	-	-	-	Yes	-	Yes	-	-	Yes	
E85	Refer to E34 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	Yes	-	Yes	-	-	Yes	
E86	Refer to E34 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	Yes	-	Yes	-	-	Yes	
E86A	Refer to E46A (V6.08.30)	H264 MJPEG	1	2048x1536	2-way	1/1	-	Yes	-	Yes	-	Yes*	Yes	Supported by design
E87	Refer to E34 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	Yes	-	Yes	-	-	Yes	
E91	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Yes	Supported by design
E92	Refer to D52 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	*2	-	*2	-	-	Yes	Supported by design
E925	A1D-500- V6.09.07-AC	H264 MJPEG	1	2592x1944	1-way	-	-	Yes	-	Yes	-	Yes*	Yes	
Note:				ry and resolution						era perfori	mance	limitation)	
E95	V6.06.16	H.264 MJPEG	1	1920×1080	-	-	-	Yes	-	Yes	-	Yes*	Yes	
E96	A1D-500- V6.05.23-AC	H264 MJPEG	1	2592x1944	-	-	-	Yes	-	Yes	-	Yes	Yes	
Note:	Fisheye came	a		•	•			•				•	•	
Note:	For E13 and the for E84 and the firest feet and the feet and the feet resolution.	disconnect ne certificat	with sof e camer	tware.	value o	n get pa	arame	ter.						
E97	V6.07.23	H.264 MJPEG	1	3648x2736	-	-	-	Yes	-	Yes	-	Yes*	Yes	
Note:	2. The 2nd str 3. The functio	eam's actua n "send ma	al bitrate il by eve	reach the setting is higher than ent" might fail top when disab	setting o attach	s.(Cam	era firi not und	mware issu der high res	e) solution	(NUUO s	erver li	· imitation)		limitation)
Generic	A1D-500- V6.05.23-AC	H264 MJPEG	1	3648x2736	2-way	1/1	Yes	Yes	-	-	-	Yes*	Yes	
Note:	Support gener Test model: B	-		•	•									



: not avaliable on camera*1: not avaliable on software*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Camera Search Tool	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
I51	Refer to I71(A1D- 500- V6.06.16-AC)	H.264 MJPEG	1	2592x1944	2-way	2/2	-	Yes	-	Yes	-	Yes	Yes	Supported by design
Note:	Fisheye came	ra	1		1		<u> </u>	l		l		1	1	1
171	A1D-500- V6.07.24-AC	H.264 MJPEG	1	2592x1944	2-way	2/2	Yes	Yes	-	Yes	-	Yes*	Yes	
Note:	Fisheye car Camera wil		ally resta	art when it rec	eived to	o manv	angu	broadcasts	in the s	same dom	ain.	ı	•	•
192	v6.08.30	H.264 MJPEG	1	1920x1080	*2	2/2	Yes	Yes	-	*2	-	Yes*	Yes	
194	V6.06.16	H.264 MJPEG	1	1920x1080	2-way	4/2	Yes	Yes	-	Yes	-	Yes*	Yes	
Note:	1.The camera	with highes	t quality	and resolutio	n is una	ble to a	chieve	30 fps and	audio	stutter.[ca	amera	performan	ce limitation	<u> </u>
196	V6.08.30	H.264 MJPEG	1	1920x1080	2-way	4/2	Yes	Yes	-	Yes	-	Yes*	Yes	
Note:	limitation)			ty with MJPEG					etting v	alue and	audio	will stutter	.(Camera pe	formance
KCM3211	A1D-311- V5.04.07-AC	H.264 MPEG4 M-JPEG	1	2032x1920	2-way	2/2	Yes	Yes	-	Yes	-	-	Yes	
Note:	KCM3211's PT	Z only supp	ort Zooi	m and Focus.	-						_			
KCM3311	A1D-311- V5.05.07-AC	H.264 MPEG4 M-JPEG	1	2032x1920	-	-	Yes	Yes	-	Yes	-	-	Yes	
KCM3911	A1D-311- V5.10.02	H.264 MPEG4 M-JPEG	1	2032x1936	2-way	2/2	-	Yes	-	Yes	-	-	Yes	
Note:	Fisheye came													
KCM5111	A1D-311- V5.01.07-AC	H.264 MPEG4 M-JPEG	1	2032x1920	2-way	2/2	-	-	-	Yes	-	-	Yes	
KCM5211	A1D-311- V5.05.07-AC	H.264 MPEG4	1	2032x1920	2-way	2/2	Yes	Yes	-	Yes	-	-	Yes	
KCM5211 E	Refer to KCM5211	M-JPEG H.264 MPEG4 M-JPEG	1	2032x1920	2-way	2/2	Yes	Yes	-	Yes	-	-	Yes	Supported by design
KCM5311	A1D-311- V5.01.07-AC	H.264 MPEG4	1	1920×1080	2-way	2/2	Yes	Yes	-	Yes	-	-	Yes	
KCM5311 E	Refer to KCM5311	M-JPEG H.264 MPEG4 M-JPEG	1	1920×1080	2-way	2/2	Yes	Yes	-	Yes	-	-	Yes	Supported by design
KCM5511	V5.12.12	H.264 MPEG4 M-JPEG	1	1920×1080	2-way	2/2	Yes	Yes	-	Yes	-	Yes*	Yes	
Note:	2. In single m 3 .In dual mod	PS setting for ode, the res de, when str	olution ream 1 v	tream is 20 in N1920x1080 ir video format se Camera limitat	n video f etting ch	format H anged,	1264 a	ctually disp	lay N1	920x1072	.(Cam	era firmwa		CGI return
KCM5611	A1D-311- V5.12.12-AC	H.264 MPEG4 M-JPEG	1	1920×1080	2-way	2/2	Yes	Yes	Yes	Yes	-	Yes*	Yes	
Note:	2.Motion dete	ion with stre	ot supp	II be affected bort with MJPEG	format			•		ware issue	≘).			
KCM7111	A1D-311- V5.01.07-AC	H.264 MPEG4 M-JPEG	1	2032x1920	2-way	2/2	-	Yes	-	Yes	-		Yes	



*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Camera Search Tool	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
Note:	KCM7111 not	support RS	-485 fea	ture & UDP cor	nection									
KCM7211	A1D-311- V5.01.07-AC	H.264 MPEG4 M-JPEG	1	2032x1920	2-way *1	2/2	Yes	Yes	-	Yes	-	-	Yes	
Note:	KCM7211 not	support UD	P conne	ection & Talk										
KCM7311	A1D-311- V5.05.07-AC	H.264 MPEG4 M-JPEG	1	2032x1920	2-way	2/2	Yes	Yes	-	Yes	-	-	Yes	
KCM7911	A1D-311- V5.10.02	H.264 MPEG4 M-JPEG	1	2032x1936	2-way	2/2	ı	Yes	-	Yes	-	-	Yes	
Note:	 Dual-Stream Fisheye car 		n 1280x	720										
KCM8111	V5.10.02	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	2/2	Yes	Yes	-	Yes	-	-	Yes	
KCM8211	Refer to KCM8111 (V5.10.02)	H.264 MPEG4 M-JPEG	1	1920×1080	2-way	2/2	Yes	Yes	-	Yes	-	-	Yes	
SED2100		MPEG4	1	720x480	1-way	2/2	Yes	Yes	-	-	-	-	Yes	Supported by design
SED2120	A1D-M2N- V2.08.11-AC	MPEG4	1	720x480	-	2/2	Yes	Yes	-	-	-	-	Yes	
SED2140		MPEG4	1	720x480	1-way	2/2	Yes	Yes	-	-	-	-	Yes	Supported by design
SED2310		MPEG4	1	720x480	1-way	2/2	Yes	Yes	-	-	-	-	Yes	Supported by design
SED2320		MPEG4 M-JPEG	1	720x480	1-way	2/2	Yes	Yes	-	-	-	-	Yes	Supported by design
SED2400		MPEG4	2	720x480	1-way	2/2	Yes	Yes	-	-	-	-	Yes	Supported by design
SED2420	A1D-220- V3.08.08-AC	MPEG4	2	720x480	1-way	-	-	Yes	-	-	-	-	Yes	
SED2600		MPEG4	8	720x480	1-way	16/16	Yes	Yes	-	-	-	-	Yes	Supported by design
SED2610		MPEG4	8	720x480	1-way	16/16	Yes	Yes	-	-	-	-	Yes	Supported by design
SEM1110		Mpeg4	1	720x480	1-way	-	ı	Yes	-	-	-	-	Yes	Supported by design
TCD2100	A1D-310- V4.06.09-AC	H.264 MPEG4 M-JPEG	1	720x480	2-way	1/1	Yes	Yes	-	Yes	-	-	Yes	
TCD2500	A1D-310- V4.06.09-AC	H.264 MPEG4 M-JPEG	1	720x480	2-way	2/1	Yes	Yes	-	Yes	-	-	Yes	
TCM1111	A1D-310- V4.12.09-AC	MJPEG, MPEG4, H.264	1	1280×1024	-	-	-	Yes	-	NO	-	-	Yes	
TCM1231	A1D-310- V4.06.09-AC	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	-	Yes	-	-	Yes	
TCM1232		H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	-	Yes	-	-	Yes	Supported by design
TCM1511	A1D-310- V4.06.09-AC	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	-	Yes	-	-	Yes	
TCM3001		H.264 MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	-	Yes	-	-	Yes	Supported by design



*2: not test on software For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Camera Search Tool	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
TCM3011	A1D-310- V4.07.15-AC	H.264 MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	-	Yes	-	-	Yes	
TCM3111	A1D-310- V4.12.09-AC	MJPEG, MPEG4, H.264	1	1280x1024	-	-	-	Yes	-	-	-	-	Yes	
TCM3401		H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	-	Yes	-	-	Yes	Supported by design
TCM3411	A1D-310- V4.06.09-AC	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	-	Yes	-	1	Yes	
TCM3511	A1D-310- V4.06.09-AC	H.264 MPEG4 M-JPEG	1	1280×1024	2-way	1/1	-	Yes	-	Yes	-	-	Yes	
TCM4001	A1D-310- V4.09.16-AC	H.264 MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	-	Yes	-	-	-	
TCM4101		H.264 MPEG4 M-JPEG	1	640x480	2-way	-	-	Yes	-	Yes	-	-	Yes	Supported by design
TCM4201	A1D-310- V4.08.05-AC	H.264 MPEG4 M-JPEG	1	1280×1024	2-way	1/1	-	Yes	-	Yes	-	-	Yes	
TCM4301	A1D-310- V4.05.13-AC	H.264 MPEG4 M-JPEG	1	1280×1024	1-way	-	-	Yes	-	-	-	-	Yes	Supported by design
TCM4511	A1D-310- V4.12.09-AC	MJPEG, MPEG4, H.264	1	1280×1024	-	-	-	Yes	-	Yes	-	-	Yes	
TCM5001	A1D-310- V4.07.15-AC	H.264 MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	-	Yes	-	-	Yes	
TCM5111	A1D-310- V4.12.09-AC	MJPEG, MPEG4, H.264	1	1280×1024	-	-	-	Yes	-	Yes	-	-	Yes	
TCM5311	A1D-310- V4.05.13-AC	H.264 MPEG4 M-JPEG	1	1280x960	1-way	1/1	-	Yes	-	-	-	-	Yes	
TCM5312		H.264 MPEG4 M-JPEG	1	1280x960	2-way	1/1	-	Yes	-	Yes	-	-	Yes	Supported by design
TCM5601	A1D-310- V4.06.09-AC	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	-	Yes	-	-	Yes	
TCM5611		H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	-	Yes	-	-	Yes	Supported by design
тсм6630	A1D-310- V4.12.09-AC	MJPEG, MPEG4, H.264	1	720x480	2-way	2/1	Yes	Yes	-	Yes	Yes	-	Yes	
Note:	DI/DO can't w	ork, FW iss	ue	1	1	ı		ı	1	ı		1	T	
TCM7011	A1D-310- V4.06.09-AC	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	-	Yes	-	-	Yes	
TCM7411		H.264 MPEG4 M-JPEG	1	1280×1024	2-way	1/1	-	-	-	Yes	-	-	Yes	Supported by design
TCM7811	A1D-310- V4.07.15-AC	H.264 MPEG4 M-JPEG	1	1280x960	2-way	1/1	-	Yes	-	Yes	-	-	Yes	
TMU9811	A1D-310- V4.07.10-NB	H.264 MPEG4 M-JPEG	1	1280×1024	2-way	1/1	-	-	-	-	-	-	Yes	
TMU9911	A1D-310- V4.07.10-NB	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	-	-	-	-	Yes	
V21	H1.03.01	MJPEG H.264	1	960x576	2-way	1/1	Yes	Yes	-	Yes	-	Yes*	Yes	



*2: not test on software For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Camera Search Tool	Pan	Multi Stream Support	Liveview Buffering	Remarks
V23	H1.03.01	MJPEG H.264	4	960x576	2-way	4/4	Yes	Yes	-	Yes	-	Yes*	Yes	
V24	H1.03.01	MJPEG H.264	4	960x576	2-way	4/4	Yes	Yes	-	Yes	-	Yes*	Yes	
Note:	1. Camera is	unable to ac	hieve 30	Ofps. (Camera	Firmwar	e issue)	١							
V32	H2.02.31	MJPEG H.264	16	960x576	2-way	16/16	Yes	Yes	-	Yes	-	Yes*	Yes	
Note:	Only two I/O KCM5111 doe			nterface as add protocol.	ing one	channe	on d	evices with	I/O fur	nction.	•		•	



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
ADKID134RT		H.264 MJPEG	1	2592x1944	2-way	2/2	Yes	Yes	-	-	Yes*	Yes	Supported by design
Note:	2. PTZ contr 3. Motion de 4. Bitrate of	rols are not setection is not setection is not actual stream.	supporte ot suppo aming m	nerate may be ed via ONVIF. (orted on MJPEG lay be different ng may be diffe	(Camera 6. (Came t from th	Firmwa era perf ne settir	are iss orman ng. (Ca	ue) ce limitation amera Firmw) are issu	ıe)	sue)		
ADKID204VRT		H.264 MJPEG	1	2592x1944	2-way	2/2	Yes	Yes	-	-	Yes*	Yes	Supported by design
Note:	 PTZ contr Motion de Bitrate of 	rols are not setection is not setection is not setection is not setection.	supporte ot suppo aming m	nerate may be ed via ONVIF. (orted on MJPEG ay be different ng may be diffe	(Camera G. (Came t from th	Firmwa era perf ne settir	are iss orman ng. (Ca	ue) ce limitation amera Firmw) are issu	ıe)	sue)		
ADKID207RT		H.264 MJPEG	1	2592x1944	2-way	2/2	Yes	Yes	-	-	Yes*	Yes	Supported by design
Note:	2. PTZ contr 3. Motion de 4. Bitrate of	rols are not setection is not setection is not actual stream.	supporte ot suppo aming m	nerate may be ed via ONVIF. (orted on MJPEG lay be different ng may be diffe	(Camera 6. (Came t from th	Firmwa era perf ne settir	are iss orman ng. (Ca	ue) ce limitation amera Firmw) are issu	ıe)	sue)		
ADKID207VRT		H.264 MJPEG	1	2592x1944	2-way	2/2	Yes	Yes	-	-	Yes*	Yes	Supported by design
Note:	 PTZ contr Motion de Bitrate of 	rols are not setection is not setection is not actual stream.	supporte ot suppo aming m	nerate may be ed via ONVIF. (orted on MJPEG lay be different ng may be diffe	(Camera G. (Came t from th	Firmwa era perf ne settir	are iss orman ng. (Ca	ue) ce limitation amera Firmw) are issu	ıe)	sue)		
ADKIL134RT		H.264 MJPEG	1	2592x1944	2-way	2/2	Yes	Yes	-	-	Yes*	-	Supported by design
Note:	 PTZ contr Motion de Bitrate of 	rols are not setection is not setection is not setection.	supporte ot suppo aming m	nerate may be ed via ONVIF. orted on MJPEG lay be different ng may be diffe	(Camera G. (Came t from th	Firmwa era perf ne settir	are iss orman ng. (Ca	ue) ce limitation amera Firmw) are issu	ıe)	sue)		
ADKIL207RT		H.264 MJPEG	1	2592x1944	2-way	2/2	Yes	Yes	-	-	Yes*	Yes	Supported by design
Note:	 PTZ contr Motion de Bitrate of 	rols are not setection is not setection is not setection.	supporte ot suppo aming m	nerate may be ed via ONVIF. orted on MJPEG ay be different ng may be diffe	(Camera G. (Came t from th	Firmwa era perf ne settir	are iss orman ng. (Ca	ue) ce limitation amera Firmw) are issu	ıe)	sue)		

*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
AD-AGB8025- SD4F	Refer to AMU8030 (eh201607 19NSZ)	H.264 MJPEG	1	3840x2160	*2	1/1	*2	*2	*2	-	Yes*	Yes	Supported by design
AD-TGB3020- AW4FZ	Refer to TSD3012 (V1.2.1.50	H.264 MJPEG	1	2048x1536	2-way	1/1	Yes*	Yes	Yes	-	Yes*	0	Supported by design
AMU8030	eh2016071 9NSZ	H.264 MJPEG	1	3840x2160	*2	1/1	*2	*2	*2	-	Yes*	Yes	
Note:	2.The came	ra with high	,	n not sync. wit							ra performa	ice issue)	
AMH3025	eh2016071 9NSP	H.264 MJPEG	1	2048x1536	*2	1/1	*2	Yes	*2	-	Yes*	Yes	
Note:	1.The stream	m's parame	ters may	y be can not sy	nc. with	camera	a's we	b. (NUUO se	rver lim	itation)	Τ	1	1
TSD3012	V1.2.1.50B 16101314	H.264 MJPEG	1	2048x1536	2-way	1/1	Yes*	Yes	Yes	-	Yes*	0	
Note:		•		many work usi	_	•		irmware issi	le)			1	
ТХВ3020	Refer to TSD3012 (V1.2.1.50 B16101314	H.264 MJPEG	1	2048×1536	2-way		Yes*	Yes	Yes	-	Yes*	0	Supported by design
ZH2030R-AW	2.1.0.3.1.1 9_0.55.2	MJPEG H.264	1	1920x1080	*2	*2 (1/0)	Yes*	*2	*2	-	Yes*	0	



*1: not avaliable on software *2: not test on software

For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto	Stroam	Liveview Buffering	Remarks
ADC-V520	0100h	H264 MJPEG MPEG4	1	1280x800	*1	1/0	-	Yes	Yes	-	Yes*	Yes	
ADC-V620PT	0102b	H264 MJPEG MPEG4	1	1280x800	*1	1	Yes	Yes	Yes	Yes	Yes*	Yes	
ADC-VS420	0100d	H264 MJPEG MPEG4	4	720x576	*1	4	*2	Yes	Yes	*2	Yes*	Yes	



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Na	me	Tested Firmware		Video Ch	Max Resolution	Audio	I/O Ch		On- Edge Motion	IIDnD	Auto Pan	Stroam	Liveview Buffering	Remarks
ADCi600-l	0131	AD00-00-15- 11	MJPEG H.264	1	1280x720	1-way	2/1	-	Yes	*1	İ	i	-	



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
AH2816T	V6.M.2.1277 9	H.264 MPEG4 M-JPEG	1	1536x1536	2-way	1/1	Yes	Yes	Yes	-	-	-	
Note:	Fisheye came	ra											
AM2030D	Refer to AM2590D	H.264 MPEG4 M-JPEG	1	1920×1080	2-way	1/1	Yes	-	Yes	Yes	-	-	Supported by design
AM2110D	6.B.2.7248	H.264 M-JPEG	1	1600×1200	2-way	-	-	-	Yes	-	-	-	
AM2120D	Refer to AM2110D	H.264 M-JPEG	1	1600x1200	2-way	-	-	-	Yes	-	-	-	Supported by design
AM2221D	Refer to AM2231D	H.264 MPEG4 M-JPEG	1	1600x1200	2-way	1/1	Yes	-	Yes	Yes	-	-	Supported by design
AM2231D	6.C.2.7107	H.264 MPEG4 M-JPEG	1	1600×1200	2-way	1/1	Yes	-	Yes	Yes	-	-	
AM2530D	Refer to AM2590D	H.264 MPEG4 M-JPEG	1	1920×1080	2-way	1/1	Yes	-	Yes	Yes	-	-	Supported by design
AM2570D	Refer to AM2590D	H.264 MPEG4 M-JPEG	1	1920×1080	2-way	1/1	Yes	-	Yes	Yes	-	-	Supported by design
AM2590D	6.D.2.7181	H.264 MPEG4 M-JPEG	1	1920×1080	2-way	1/1	Yes	-	Yes	Yes	-	-	
AM2630D	Refer to AM2590D	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	Yes	-	Yes	Yes	-	-	Supported by design
AM2730D	Refer to AM2590D	H.264 MPEG4 M-JPEG	1	1920×1080	2-way	1/1	Yes	-	Yes	Yes	-	-	Supported by design



*1: not avaliable on software

*2: not test on software

For multi stream support:

Davisa Nama	Tested	Video	Video			stream se		On-	IID~P	Auto	Multi	Liveview	Domostra
Device Name	Firmware	Format	Ch	Resolution	Audio	I/O Ch	PTZ	Edge Motion	UPnP	Pan	Stream Support	Buffering	Remarks
AV1115	65225	H.264 M-JPEG	1	1280x1024	-	1(*2)/1	-	Yes	-	-	Yes*	-	
Note:	AV1115 inc 1.DI can't t 2.DO no re	rigger.		-3312 and D45	S-AV111	5-3312				•	•		•
AV1125	refer to AV1115 (65225)	H.264 M-JPEG	1	1280x1024	-	1(*2)/1	-	Yes	-	-	Yes*	-	Supported by design
AV1145	refer to AV1115 (65225)	H.264 M-JPEG	1	1280×1024	-	1(*2)/1	-	Yes	-	-	Yes*	-	Supported by design
AV1255	refer to AV1115 (65225)	H.264 M-JPEG	1	1280x1024	-	1(*2)/1	-	Yes	-	-	Yes*	-	Supported by design
AV1300	64328	M-JPEG	1	1280x1024	-	-	-	Yes	-	-	Yes*	-	
AV1305	refer to AV1115 (65225)	H.264 M-JPEG	1	1280x1024	-	1(*2)/1	-	Yes	-	-	Yes*	-	Supported by design
AV1310		M-JPEG	1	1280×1024	-	-	-	Yes	-	-	Yes*	-	Supported by design
AV1315	65191	H.264 M-JPEG	1	1280x1024	-	1/1	-	Yes	-	-	Yes*	-	
AV1325	65192	H.264 M-JPEG	1	1280×1024	-	1/1	-	Yes	-	-	Yes*	-	
AV1355	65130	H.264 M-JPEG	1	1280x1024	-	-	-	Yes	-	-	Yes*	-	
AV1455	refer to AV1115 (65225)	H.264 M-JPEG	1	1280x1024	-	1(*2)/1	-	Yes	-	-	Yes*	-	Supported by design
AV2000	64328	M-JPEG	1	1600x1184	-	-	-	Yes	-	-	Yes*	-	
AV2100	64328	M-JPEG	1	1600x1184	-	-	-	Yes	-	-	Yes*	-	
AV2105	64331	H.264 M-JPEG	1	1600x1184	-	1/1	-	Yes	-	-	Yes*	-	
AV2110		M-JPEG	1	1600x1200	-	1	-	Yes	-	-	Yes*	-	Supported by design
AV2115	65225	H.264 M-JPEG	1	1920×1080	-	1/1	-	Yes	-	-	Yes*	-	
Note:	AV2115 inc	lude D4F-	AV2115	-3312 and D49	S-AV211	5-3312							
AV2116	refer to AV2115 (65218)	H.264 M-JPEG	1	1920×1080	-	1/1	-	Yes	-	-	Yes*	-	Supported by design
AV2125	65199	H.264 M-JPEG	1	1920x1056	-	1/1	-	Yes	-	-	Yes*	-	
AV2146	refer to AV2115 (65225)	H.264 M-JPEG	1	1920x1080	-	1/1	-	Yes	-	-	Yes*	-	Supported by design
AV2155	64803	H.264 M-JPEG	1	1600x1184	-	-	-	Yes	-	-	Yes*	-	
AV2225	refer to AV2115 (65225)	H.264 M-JPEG	1	1920x1080	-	1/1	-	Yes	-	-	Yes*	-	Supported by design



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch			I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
AV2226	refer to AV2115 (65225)	H.264 M-JPEG	1	1920×1080	-	1/1	-	Yes	-	-	Yes*	-	Supported by design
AV2245	refer to AV2115 (65225)	H.264 M-JPEG	1	1920×1080	-	1/1	-	Yes	-	-	Yes*	-	Supported by design
AV2246	refer to AV2115 (65225)	H.264 M-JPEG	1	1920x1080	-	1/1	-	Yes	-	-	Yes*	-	Supported by design
AV2255AM	65218	H.264 M-JPEG	1	1920x1080	*1	1/1	Yes	Yes	-	-	Yes*	-	
AV2256	refer to AV2255 (65218)	H.264 M-JPEG	1	1920x1080	*1	1/1	-	Yes	-	-	Yes*	-	Supported by design
AV2455DN-F	65220	H.264 M-JPEG	1	1920x1080	1-way	1/1	-	Yes	-	-	Yes*	-	
Note:				fter connecting esn't work afte			ect, and	need to i	reboot c	amera t	o recover.		
AV2456	refer to AV2455 (65220)	H.264 M-JPEG	1	1920x1080	1-way	1/1	-	Yes	-	-	Yes*	-	Supported by design
AV2815	65191	H.264 M-JPEG	1	1920x1056	-	1/1	-	Yes	-	-	Yes*	-	
AV2825	65192	H.264 M-JPEG	1	1920x1056	-	1/1	-	Yes	-	-	Yes*	-	
AV3100	64328	M-JPEG	1	2048x1536	-	-	-	Yes	-	-	Yes*	-	
AV3100M	64327	M-JPEG	1	2048x1536	-	1/1	-	Yes	-	-	Yes*	-	
Note:	 Camera The conr Can not 	is unable t nections at search the	o achie dual st camera	t we can't interve ordinary FPS ream mode are by camera se Camera Firmw	S due to e unstat earch fur	insufficien ble. (Camer nction. (Ca	t perfor a perfor	mance. ((mance li	mitation		nance limit	tation)	
AV3105	refer to AV3115 (65225)	H.264 M-JPEG	1	2048x1536	-	1/1(*2)	-	Yes	-	-	Yes*	-	Supported by design
AV3110		M-JPEG	1	2048x1536	-	-	-	Yes	-	-	Yes*	-	Supported by design
AV3115	65225	H.264 M-JPEG	1	2048x1536	-	1/1(*2)	-	Yes	-	-	Yes*	-	
Note:	AV3115 inc 1.DO no re			-3312 and D49 mmand.	S-AV311	5-3312							
AV3116	65219	H.264 M-JPEG	1	2048x1536	-	0(*1)/1	-	Yes	-	-	Yes*	-	Supported by design
AV3116DN	65219	H.264 M-JPEG	1	2048x1536	-	1/1	-	Yes	-	-	Yes*	-	
AV3125		H.264 M-JPEG	1	2048x1536	-	0(*1)/1	-	Yes	-	-	Yes*	-	Supported by design
AV3130	61906	M-JPEG	1	2048x1536	-	-	-	Yes	-	-	Yes*	-	
AV3135	65153	H.264 M-JPEG	1	2048x1536	-	1/1	-	Yes	-	-	Yes*	-	



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
AV3145	65219	H.264 M-JPEG	1	2048x1536	1-way	1/1	-	Yes	-	-	Yes*	-	Supported by design
AV3146	65219	H.264 M-JPEG	1	2048x1536	1-way	1/1	-	Yes	-	-	Yes*	-	
Note	1. The stream	aming has	low FPS	under high qu	uality.		•	•			•		•
AV3155	65113	H.264 M-JPEG	1	2048x1536	-	-	-	Yes	-	-	Yes*	-	
AV3225	refer to AV3115 (65225)	H.264 M-JPEG	1	2048x1536	-	1/1(*2)	-	Yes	-	-	Yes*	-	Supported by design
AV3226	refer to AV3115 (65225)	H.264 M-JPEG	1	2048×1536	-	1/1(*2)	-	Yes	-	-	Yes*	-	Supported by design
AV3245	refer to AV3115 (65225)	H.264 M-JPEG	1	2048×1536	-	1/1(*2)	-	Yes	-	-	Yes*	-	Supported by design
AV3246	refer to AV3115 (65225)	H.264 M-JPEG	1	2048x1536	-	1/1(*2)	-	Yes	-	-	Yes*	-	Supported by design
AV3255	65218	H.264 M-JPEG	1	2048x1536	-	-	-	Yes	-	-	Yes*	-	Tested by customer
AV3256	65219	H.264 M-JPEG	1	2048×1536	1-way	1/1	-	Yes	-	-	Yes*	-	
Note		aming has	low FPS	under high qu	uality.		•	•			•		•
AV3455	Refer to AV3105(65 225)	H.264 M-JPEG	1	2048x1536	-	1/1	-	Yes	-	-	Yes*	-	Supported by design
AV3456DN-F	65220	H.264 M-JPEG	1	2048x1536	-	1/1	-	Yes	-	-	Yes*	-	
AV5100	61906	M-JPEG	1	2560x1600	-	-	-	Yes	-	-	Yes*	-	
AV5105	64331	H.264 M-JPEG	1	2560x1600	-	1/1	-	Yes	-	-	Yes*	-	
AV5110		M-JPEG	1	2560x1920	-	-	-	Yes	-	-	Yes*	-	Supported by design
AV5115	65225	H.264 M-JPEG	1	2592x1944	-	1(*1)/1	-	Yes	-	-	Yes*	-	
Note:	AV5115 inc	lude D4F-	AV5115-	-3312 and D4S	S-AV511	5-3312				•		•	
AV5125	65199	H.264 M-JPEG	1	2592x1944	-	1/0(*1)	-	Yes	-	-	Yes*	-	
AV5155	65113	H.264 M-JPEG	1	2592x1944	-	-	-	Yes	-	-	Yes*	-	
AV5245	65221	H.264 M-JPEG	1	2592x1944	-	1/1	Yes	Yes	-	-	Yes*	-	
Note:	Fps would r	ot meet s	etting d	ue to camera p	performa	nce.							•
AV5245DN	65229	H.264 M-JPEG	1	2560x1920	-	1/1	-	Yes	-	-	Yes*	-	
Note:	Fisheye can	nera											
AV5255AM	65218	H.264 M-JPEG	1	2592x1944	*1	1(*1)/1	-	Yes	-	-	Yes*	-	
AV5455DN-F	65220	H.264 M-JPEG	1	2592x1944	-	1/1	-	Yes	-	-	Yes*	-	



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
AV8180	65010	M-JPEG	4	1600x1184	-	-	-	Yes	-	-	Yes*	-	
AV8185	65026	H.264 M-JPEG	4	1600x1200	-	-	-	Yes	-	-	Yes*	-	
AV8185DN	65183	H.264 M-JPEG	4	1600x1200	-	-	-	Yes	-	-	Yes*	-	
AV8360	65010	M-JPEG	4	1600x1184	-	-	-	Yes	-	-	Yes*	-	Supported by design
AV8365	65026	H.264 M-JPEG	4	1600x1184	-	-	-	Yes	-	-	Yes*	-	Supported by design
AV8365DN	65183	H.264 M-JPEG	4	1600×1200	-	1/1	-	Yes	-	-	Yes*	-	
Note:	AV8185DN Four channe			same protocol	and forn	nat.							
AV10005	65147	H.264 M-JPEG	1	3648x2752	-	-	-	Yes	-	-	Yes*	-	
Note:	AV10005 in	clude AV1	0005M	•		•	•		•	•		•	
AV10115	65225	H.264 M-JPEG	1	3648x2752	-	1/1	-	Yes	-	-	Yes*	-	
AV10225	Refer to AV10115(6 5225)	H.264 M-JPEG	1	3648x2752	-	1/1	-	Yes	-	-	Yes*	-	Supported by design
AV10255	Refer to AV10115(6 5225)	H.264 M-JPEG	1	3648x2752	-	1/1	-	Yes	-	-	Yes*	-	Supported by design
Note:		dge Motior	not su	pport due to ca	mera F	W issue.							•
AV10255PMT IR	65288	H.264 M-JPEG	1	3648x2752	-	1/1	Yes	Yes	-	-	Yes*	-	
Note:	2. PTZ only			ve maximum F d focus.	PS. (car	nera perfor	mance	limitation)	ī			
IR	Refer to AV10255P MTIR(6528 8)	H.264 M-JPEG	1	3648x2752	-	1/1	Yes	Yes	-	-	Yes*	-	Supported by design
A12176	65192	H.264 MJPEG	4	2048x1536	-	1/1	-	Yes	Yes	-	Yes*	-	
Note:	 Bitrate lis Snapshot 	st is not sy t's resoluti	nchron on is no	aximum bitrate ized with came ot as same as l aximum fps wi	era web. ive view	(Camera F . (Camera	irmwar Firmwa	e issue) re issue)	nitaion)				
AV12186	65184	H264 MJPEG	4	2048x1536	-	1/1	-	Yes	-	-	Yes*	-	
Note:	DI can't wo	rk.	-	<u> </u>	-	<u> </u>						<u> </u>	
AV12186DN	refer to AV12186(6 5184)	H264 MJPEG	4	2048x1536	-	1/1	-	Yes	-	-	Yes*	-	
AV12366DN	65188	H.264 M-JPEG	4	2048x1536	-	1/1	-	Yes	-	-	Yes*	-	
Note:	Camera is ι	inable to a	chieve	maximum FPS	. (came	ra performa	nce lim	itation)				<u> </u>	
AV20175DN	65188	H.264 M-JPEG	4	2560x1920	-	1/1	-	Yes	-	-	Yes*	-	



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
AV20185	65170	H.264 M-JPEG	4	2560x1920	-	1/1	-	Yes	-	-	Yes*	-	
Note:	AV20185 in	clude AV2	0185DN	, AV20185CO	•				•	•			
AV20365	65170	H.264 M-JPEG	4	2560x1920	-	1/1	-	Yes	-	-	Yes*	-	
Note:	AV20365 in	clude AV2	0365DN	, AV20365CO				-					
AV40185	65186	H.264 M-JPEG	4	3648x2752	-	1/1	-	Yes	-	-	Yes*	-	
Generic		H.264 M-JPEG	1 or 4	By camera	1-way	1/1	Yes	Yes	-	-	Yes*	-	
Note:	1. Fps woul	t model: A d not mee	V5245 t setting	and AV12186 g due to camer esn't work afte	•		ect, and	need to r	eboot c	amera t	o recover.		
Note:	All arecont 1. Fps woul		t setting	g due to camer	a perfor	rmance.							



*1: not avaliable on software

*2: not test on software For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch		On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
FB2027-1	Refer to FX2000 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	1920×1080	2-way	1/0	-	Yes	Yes	-	-	-	
FB2027-2	Refer to FX2000 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	1920×1080	2-way	1/0	-	Yes	Yes	-	-	-	
FB2027-3	Refer to FX2000 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	1920×1080	2-way	1/0	-	Yes	Yes	-	-	-	
FB2028	Refer to FX2000 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	1920×1080	2-way	1/0	-	Yes	Yes	-	-	-	
FB2028-T1	Refer to FX2000 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	1920×1080	2-way	1/0	-	Yes	Yes	-	-	-	
FB2028-T2	Refer to FX2000 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	1920×1080	2-way	1/0	-	Yes	Yes	-	-	-	
FB2028-TM	Refer to FX2000 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	1920x1080	2-way	1/0	-	Yes	Yes	-	-	-	
Note	1. MJPEG could 2. UPNP search				n 80 to	another							
FB3027	2.5.1057.60	H.264 PEG4 MJPEG	1	2048×1536	2-way	1/0	-	Yes	Yes	-	-	-	
FB3028-RT1	Refer to FB3027 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	2048x1536	2-way	1/0	-	Yes	Yes	-	-	-	
FB3028-RT2	Refer to FB3027 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	2048x1536	2-way	1/0	-	Yes	Yes	-	-	-	
FB3028-RTM	Refer to FB3027 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	2048x1536	2-way	1/0	-	Yes	Yes	-	-	-	
FD2020	Refer to FX2000 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	1920x1080	2-way	1/0	-	Yes	Yes	-	-	-	
FD3020	Refer to FB3027 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	2048x1536	2-way	1/0	-	Yes	Yes	-	-	-	
FD3020-M	Refer to FB3027 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	2048x1536	2-way	1/0	-	Yes	Yes	-	-	-	
FV2006	Refer to FX2000 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	1920×1080	2-way	1/0	-	Yes	Yes	-	-	-	
FV2028	Refer to FX2000 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	1920×1080	2-way	1/0	-	Yes	Yes	-	-	-	
FV3028	Refer to FX2000 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	1920×1080	2-way	1/0	-	Yes	Yes	-	-	-	
FV3028-RT	Refer to FB3027 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	2048x1536	2-way	1/0	-	Yes	Yes	-	-	-	



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto	Multi Stream Support	Liveview Buffering	Remarks
FV3028-RTM	Refer to FB3027 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	2048x1536	2-way	1/0	-	Yes	Yes	-	ı	-	
FX2000	2.5.1057.60	H.264 PEG4 MJPEG	1	1920×1080	2-way	1/0	-	Yes	Yes	-	-	-	
Note	 MJPEG could UPNP search 				n 80 to	another	-						
FX3000-R	Refer to FB3027 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	2048x1536	2-way	1/0	-	Yes	Yes	-	-	-	
SF2121H-BHR- 30	Refer to FX2000 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	1920×1080	2-way	1/0	-	Yes	Yes	-	-	-	
SF2121H-BHR- 50	Refer to FX2000 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	1920×1080	2-way	1/0	-	Yes	Yes	-	-	-	
SF2121H-R	Refer to FX2000 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	1920x1080	2-way	1/0	-	Yes	Yes	-	-	-	



Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
205	4.05	M-JEPG	1	640x480	-	-	-	Yes	-	-	-	-	Supported by design
206		M-JEPG	1	640x480	-	-	-	Yes	Yes	-	-	-	Supported by design
206M		M-JEPG	1	1280×1024	-	-	-	Yes	Yes	-	-	-	Supported by design
206W		M-JEPG	1	640x480	-	-	-	Yes	Yes	-	-	-	Supported by design
207	4.4	MPEG4 M-JPEG	1	640x480	1-way	1/1	-	Yes	Yes	-	-	Yes	
207MW		MPEG4 M-JPEG	1	1280×1024	1-way	1/1	-	Yes	Yes	-	-	Yes	Supported by design
207W		MPEG4 M-JPEG	1	640x480	1-way	1/1	-	Yes	Yes	-	-	Yes	Supported by design
209FD		MPEG4 M-JPEG	1	640x480	-	-	-	Yes	Yes	-	-	Yes	Supported by design
209FD-R		MPEG4 M-JPEG	1	640x480	-	-	-	Yes	Yes	-	-	Yes	Supported by design
209MFD		MPEG4 M-JPEG	1	1280×1024	-	-	Yes	Yes	Yes	-	-	Yes	Supported by design
209MFD-R		MPEG4 M-JPEG	1	1280×1024	-	-	Yes	Yes	Yes	-	-	Yes	Supported by design
210		MPEG4 M-JPEG	1	640x480	-	1/1	-	Yes	Yes	-	-	Yes	Supported by design
210A	4.4	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	Yes	-	-	Yes	
2100	2.31	M-JPEG	1	640x480	-	-	-	-	-	-	-	-	
211		MPEG4 M-JPEG	1	640x480	-	1/1	-	Yes	Yes	-	-	Yes	Supported by design
211A		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	Yes	-	-	Yes	Supported by design
211M		MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	Yes	-	-	Yes	Supported by design
211W		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	Yes	-	-	Yes	Supported by design
212 PTZ		MPEG4 M-JPEG	1	640x480	2-way	1/1	Yes	Yes	Yes	-	-	Yes	Supported by design
212 PTZ-V		MPEG4 M-JPEG	1	640x480	2-way	1/1	Yes	Yes	Yes	-	-	Yes	Supported by design
213 PTZ		MPEG4 M-JPEG	1	704x576	2-way	2/3	Yes	Yes	Yes	-	-	Yes	Supported by design
214 PTZ	4.33	MPEG4 M-JPEG	1	704x480	2-way	1/1	Yes	Yes	Yes	-	-	Yes	
215 PTZ		MPEG4 M-JPEG	1	704x576	2-way	1/1	Yes	Yes	Yes	-	-	Yes	Supported by design



Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
215 PTZ-E		MPEG4 M-JPEG	1	704x576	2-way	1/1	Yes	Yes	Yes	-	-	Yes	Supported by design
216FD		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	Yes	-	-	Yes	Supported by design
216FD-V		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	Yes	-	-	Yes	Supported by design
216MFD		MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	Yes	-	-	Yes	Supported by design
216MFD-V		MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	Yes	-	-	Yes	Supported by design
221		MPEG4 M-JPEG	1	640x480	-	2/1	-	Yes	Yes	-	-	Yes	Supported by design
223M		MPEG4 M-JPEG	1	1600x1200	2-way	2/1	-	Yes	Yes	-	-	Yes	Supported by design
225FD		MPEG4 M-JPEG	1	640x480	-	2/1	-	Yes	Yes	-	-	Yes	Supported by design
231D		MPEG4 M-JPEG	1	704x576	-	4/4	Yes	Yes	Yes	-	-	Yes	Supported by design
231D+		MPEG4 M-JPEG	1	704x576	-	4/4	Yes	Yes	Yes	-	-	-	Supported by design
232D		MPEG4 M-JPEG	1	704x576	-	4/4	Yes	Yes	Yes	-	-	Yes	Supported by design
232D+		MPEG4 M-JPEG	1	704x576	-	4/4	Yes	Yes	Yes	-	-	-	Supported by design
233D		MPEG4 M-JPEG	1	704x576	2-way	4/4	Yes	Yes	Yes	-	-	Yes	Supported by design
240Q		M-JEPG	4	704x576	-	4/4	-	Yes	Yes	-	-	-	Supported by design
240Q Blade		M-JEPG	4	704x576	-	4/4	-	Yes	Yes	-	-	-	Supported by design
2400		M-JEPG	4	704x576	-	4/1	-	Yes	Yes	-	-	-	Supported by design
241Q		MPEG4 M-JPEG	4	704x576	-	4/4	-	Yes	Yes	-	-	Yes	Supported by design
241Q Blade		MPEG4 M-JPEG	4	704x576	-	4/4	-	Yes	Yes	-	-	Yes	Supported by design
241QA	4.3	MPEG4 M-JPEG	4	704x576	1-way	4/4	-	Yes	Yes	-	-	Yes	
241S		MPEG4 M-JPEG	1	704x576	-	4/4	-	Yes	Yes	-	-	Yes	Supported by design
241S Blade		MPEG4 M-JPEG	1	704x576	-	4/4	-	Yes	Yes	-	-	Yes	Supported by design
241SA		MPEG4 M-JPEG	1	704x576	1-way	4/4	-	Yes	Yes	-	-	Yes	Supported by design
242S		MPEG4 M-JPEG	1	704x576	-	4/4	-	Yes	Yes	-	-	Yes	Supported by design



Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
243Q		MPEG4 M-JPEG	1	704x576	-	4/1	-	Yes	Yes	-	-	Yes	Supported by design
243Q Blade		MPEG4 M-JPEG	1	704x576	-	4/1	-	Yes	Yes	-	-	Yes	Supported by design
243SA		MPEG4 M-JPEG	1	704x576	2-way	4/4	-	Yes	Yes	-	-	Yes	Supported by design
247S		MPEG4 M-JPEG	1	704x576	1-way	1/1	-	Yes	Yes	-	-	Yes	Supported by design
2460		M-JEPG	4	-	-	4/4	-	Yes	Yes	-	-	-	Supported by design
F41	5.85.3	H.264 MJPEG	1	1920×1080	*2	*2(4/4)	-	-	*2	-	Yes*	Yes	
Note:				ion (MainCons onDetection.sl) server lim	nitation))			
F44	5.85.3	H.264 MJPEG	4	1920x1080	*2	*2(4/4)	-	-	*2	-	Yes*	Yes	
Note:	2. Does not	support A	CAP Mot	nc with web. ((ion (MainCons onDetection.sl	sole). (Old	Motion Se	tting:) server lim	nitation))			
Generic		H.264 MPEG4 M-JPEG	Max 4	by Camera	2-way	Max 4/4	Yes	Yes	-	-	Yes*	-	
Note:	Only guarar	ntee strean	n works	fine.									
M1004-W	5.40.5.1	H.264 MJPEG	1	1280x800	-	1/1	-	Yes	Yes	-	Yes*	Yes	
M1011	5	H.264 MPEG4 M-JPEG	1	640x480	-	-	-	Yes	Yes	-	Yes*	Yes	
M1011-W	5	H.264 MPEG4 M-JPEG	1	640x480	-	-	-	Yes	Yes	-	Yes*	Yes	
M1013	5.40.5.1	H.264 M-JPEG	1	800x600	-	-	-	Yes	Yes	-	Yes*	Yes	
M1014	5.40.5	H.264 M-JPEG	1	1280x800	-	-	-	Yes	Yes	-	Yes*	Yes	
M1025	5.40.5	H.264 MJPEG	1	1920x1080	-	-	-	*2	*2	-	Yes*	Yes	Tested by link
M1031-W	5	H.264 MPEG4 M-JPEG	1	640x480	2-way	1/0	-	Yes	Yes	-	Yes*	Yes	
M1034-W	5.40.5.1	H.264 M-JPEG	1	1280×800	-	-	-	Yes	Yes	-	Yes*	Yes	
M1054	5.15.1	H.264 M-JPEG	1	1024x600	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	
M1103	5.08	H.264 M-JPEG	1	800×600	-	-	Yes	Yes	Yes	-	Yes*	Yes	



Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
M1104	5.40.9.2	H.264 M-JPEG	1	1280x800	-	-	-	Yes	Yes	-	Yes*	Yes	Supported by design
M1113	5.08	H.264 M-JPEG	1	640x480	-	-	Yes	Yes	Yes	-	Yes*	Yes	
M1114	5.08	H.264 M-JPEG	1	1280x800	-	-	-	Yes	Yes	-	Yes*	Yes	
Note:	M1103-E is o	compatabl	e with N	11103, M1104	E is comp	atable wit	h M11	04					
M1125	5.75.3.3	H.264 M-JPEG	1	1920×1080	-	1/1	-	*2	*2	-	Yes*	Yes	
Note:)*136 but the arameter via M								ance issue)	
M1143-L	5.40.10.4	H.264 M-JPEG	1	800x600	-	1/1	-	Yes	Yes	-	Yes*	Yes	
M1144-L	5.40.10.4	H.264 M-JPEG	1	1280x800	-	1/1	-	Yes	Yes	-	Yes*	Yes	
M2014	Refer to P1204(5.40. 12)	H.264 M-JPEG	1	1280x720	-	1/1	-	Yes	Yes	-	Yes*	Yes	Supported by design
М3004	5.50.5.1	H.264 M-JPEG	1	1280x800	-	-	-	*2	*2	-	Yes*	Yes	Tested by link
м3005	5.40.5.3	H.264 M-JPEG	1	1920x1080	-	-	-	Yes	Yes	-	Yes*	Yes	
м3006	5.40.13	H.264 M-JPEG	1	2048x1536	-	-	-	Yes	Yes	-	Yes*	Yes	
М3007	5.55.1.1	H.264 M-JPEG	1	2592x1944	-	-	Yes	Yes	Yes	-	Yes*	Yes	
Note:	Fisheye cam			_							_	_	_
M3011	5.01	H.264 MPEG4 M-JPEG	1	640x480	-	-	-	Yes	Yes	-	Yes*	Yes	
M3014		H.264 M-JPEG	1	1280x800	-	-	-	Yes	Yes	-	Yes*	Yes	Supported by design
M3024-L	5.40.5	H.264 M-JPEG	1	1280x800	-	1/1	-	Yes	Yes	-	Yes*	Yes	
M3025	5.50.5.1	H.264 M-JPEG	1	1920x1080	-	-	-	*2	*2	-	Yes*	Yes	
М3026	Refer to M3024- L(5.40.5)	H.264 M-JPEG	1	2048x1536	-	1/1	-	Yes	Yes	-	Yes*	Yes	Supported by design
M3027	refer to M3007(5.55 .1.1)	H.264 M-JPEG	1	2592x1944	-	-	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
Note:	Fisheye cam	era											
M3037	5.75.1	H.264 MJPEG	1	2592x1944	*2	-	-	-	*2	-	Yes*	Yes	
M3044-V	v6.15.1	H.264 MJPEG	1	1280x720	-	-	-	*2	*2	-	Yes*	Yes	
Note:	1. The came	ra with hig	ghest pa	arameter via M	JPEG is ur	nable to ac	hieve	setting frar	ne rate.	(Came	ra perform	ance issue)	•



Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
M3045-V	v6.15.1	H.264 MJPEG	1	1920×1080	-	-	-	*2	*2	-	Yes*	Yes	
Note:	1. The came	era with hi	ghest pa	irameter via M	JPEG is ur	nable to ac	chieve	setting frar	ne rate.	(Came	era perform	ance issue)	
M3113-R		H.264 M-JPEG	1	800x600	-	-	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
M3113-VE		H.264 M-JPEG	1	800x600	-	-	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
M3114-R/VE	5.25	H.264 M-JPEG	1	1280x800	-	-	-	Yes	Yes	-	Yes*	-	Tested by link
М3203		H.264 M-JPEG	1	800x600	-	-	-	Yes	Yes	-	Yes*	Yes	Supported by design
Note:	M3203-V is	compatabl	e with N	13203									
M3204		H.264 M-JPEG	1	1280×800	-	-	-	Yes	Yes	-	Yes*	Yes	Supported by design
Note:	M3204-V is	compatabl	e with N	13204	•	•	•	•	•	•		•	•
M5013	5.25.2	H.264 M-JPEG	1	800x600	2-way	-	Yes	Yes	Yes	-	Yes*	Yes	Tested by link
M5014	5.50.3.4	H.264 MJPEG	1	1280x720	*2	-	Yes	Yes	*2	-	Yes*	Yes	
Note:				to achieve se amera firmwa		ate. (Came	era pei	formance i	ssue)				
M7001	5.01	H.264 M-JPEG	1	720x480	-	-	Yes	Yes	Yes	-	Yes*	Yes	
M7010	5.40.6.1	H.264 M-JPEG	16*	720x576	-	-	Yes	Yes	Yes	-	Yes*	Yes	
Note:	M7010 is 4	IP x 4 char	nnels vio	leo server									
M7014	5.40.7.1	H.264 M-JPEG	4	720x576	-	-	Yes	Yes	Yes	-	Yes*	Yes	
M7016	5.51.2.5	H.264 MJPEG	4	720x576	-	-	*2	*2	Yes	-	Yes*	Yes	Test by link
Note:				e maximum bi ble to achieve								mance limit	aion)
P1204	5.40.12	H.264 M-JPEG	1	1280x720	-	1/1	-	Yes	Yes	-	Yes*	Yes	
P1214	5.40.12	H.264 M-JPEG	1	1280x720	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	
P1214-E	5.40.12	H.264 M-JPEG	1	1280x720	-	*2(1/1)	-	*2	*2	-	Yes*	Yes	
P1311	5.01	H.264 MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	
P1343		H.264 M-JPEG	1	800x600	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	
P1343-E		H.264 M-JPEG	1	800x600	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design



Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
P1344	5.06	H.264 M-JPEG	1	1280x800	2-way	1/1	Yes	Yes	Yes	ı	Yes*	Yes	
P1344-E		H.264 M-JPEG	1	1280x800	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
P1346	5.06	H.264 M-JPEG	1	2048x1536	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	
P1346-E		H.264 M-JPEG	1	2048x1536	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	Supported by design
P1347	5.11	H.264 M-JPEG	1	2560x1920	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	Tested by link
Note:	P1347 does	not test A	udio, I/0), UPNP capab	ility (by lir	nk)					•		
P1347-E		H.264 M-JPEG	1	2560x1920	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	Supported by design
P1353-E	refer to P1354 (5.40.14)	H.264 M-JPEG	1	800x600	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	Supported by design
P1354	5.60.1	H.264 M-JPEG	1	1280x960	*2	*2	Yes	*2	*2	-	Yes*	Yes	
Note:	P1354 does	not suppo	rt AAC i	n MJPEG		•		1		1	•		1
P1355-E	refer to P1354 (5.40.14)	H.264 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	=	Yes*	Yes	Supported by design
P1357	5.40.19.1	H.264 M-JPEG	1	2592x1944	2-way	1/1	Yes	Yes	*2	ı	Yes*	Yes	
P1364	6.30.1	H.264 MJPEG	1	1280x960	*2	-	*2	*2	*2	-	Yes*	Yes	Test by link
Note:	2. Camera p	icture will	break if	le to achieve r the compress (NUUO serve	ion rate v	alue is hig					on)		
P1365	v5.75.3.3	H.264 MJPEG	1	1920x1080	-	-	-	Yes	Yes	-	Yes*	Yes	
Note:	1. Can not a 2. Audio out		-		41DEC								
		1	aneu wn	en format is i	IJPEG.						_		
P1405-LE	5.80.1.1	H.264 MJPEG	1	1920x1080	- -	-	-	*2	*2	-	Yes*	Yes	
	5.80.1.1 1. PTZ only	MJPEG	1	1920×1080		-	-	*2	*2	-	Yes*	Yes	
Note:		MJPEG	1	1920×1080		1/1	- Yes	*2	*2	-	Yes*	Yes	Supported by design
Note: P1425-E	1. PTZ only Refer to P1425-	MJPEG support zo H.264	1 om and	1920x1080 focus.	-	1/1				-			
Note: P1425-E	1. PTZ only Refer to P1425- LE(5.80.1)	MJPEG support zo H.264 MJPEG H.264 MJPEG	1 om and 1	1920×1080 focus. 1920×1080 1920×1080	-		Yes	*2	*2		Yes*	Yes	
P1405-LE Note: P1425-E P1425-LE Note: P1427-LE	1. PTZ only Refer to P1425- LE(5.80.1) 5.80.1	MJPEG support zo H.264 MJPEG H.264 MJPEG	1 om and 1	1920×1080 focus. 1920×1080 1920×1080	-		Yes	*2	*2		Yes*	Yes	
Note: P1425-E P1425-LE Note:	1. PTZ only Refer to P1425- LE(5.80.1) 5.80.1 PTZ only su 5.80.1 1.Frame rati	H.264 MJPEG H.264 MJPEG DPORT ZOOM H.264 M-JPEG e list does	om and 1 1 1 1 n & focu	1920x1080 focus. 1920x1080 1920x1080 ss.	- - - amera Firi	1/1 *2 mware iss	Yes Yes Yes	*2	*2	-	Yes*	Yes Yes	
Note: P1425-E P1425-LE Note: P1427-LE	1. PTZ only Refer to P1425- LE(5.80.1) 5.80.1 PTZ only su 5.80.1 1.Frame rati	H.264 MJPEG H.264 MJPEG DPORT ZOOM H.264 M-JPEG e list does	om and 1 1 1 1 n & focu	1920x1080 focus. 1920x1080 1920x1080 s. 2592x1944 c with web. (C	- - - amera Firi	1/1 *2 mware iss	Yes Yes Yes	*2	*2	-	Yes*	Yes Yes	



Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

				Eage Reco	ra Suppo	rt : Came	era wi	th SD card					
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
Note:	Zoom speed	setting do	es not	support.(Came	era limitati	on)		-		_			
P3215-V	5.55.3.2	MJPEG H.264	1	1920x1080	-	*2	Yes	*2	*2	-	Yes*	Yes	
P3224	Refer to P3224-LV (5.75.3.1)	H.264 MJPEG	1	1280x960	-	-	Yes	*2	*2	-	Yes*	Yes	Supported by design
P3224-LV	5.75.3.1	H.264 MJPEG	1	1280x960	-	-	Yes	*2	*2	-	Yes*	Yes	
P3225	Refer to P3225-LVE (5.75.3.1)	H.264 MJPEG	1	1920×1080	-	-	Yes	*2	*2	-	Yes*	-	Supported by design
P3225-LVE	5.75.3.1	H.264 MJPEG	1	1920×1080	-	-	Yes	*2	*2	-	Yes*	Yes	
P3301	5.11	H.264 M-JPEG	1	640x480	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	
P3301-V		H.264 M-JPEG	1	640x480	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	Supported by design
P3304		H.264 M-JPEG	1	1280x800	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	Supported by design
Note:	P3304-V is c	ompatable	e with P	3304			_			_			
P3343	5.06	H.264 M-JPEG	1	800x600	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	
Note:	P3343-V and	P3343-V	E are co	mpatable with	P3343	•		•		•			
P3344	5.06	H.264 M-JPEG	1	1280x800	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	
Note:	P3344-V and	P3344-V	E are co	mpatable with	P3344. S	upport dig	ital PT	Z only.			_	_	_
P3346	5.2	H.264 M-JPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	
Note:	P3346-V and	P3346-V	E are co	mpatable with	P3346		r		1			•	1
P3353		H.264 M-JPEG	1	800×600	1-way	1/1	-	Yes	Yes	-	Yes*	Yes	
P3354	5.40.10.2	H.264 M-JPEG	1	1280x960	1-way	1/1	-	Yes	Yes	-	Yes*	Yes	
P3363	5.40.17.1	H.264 MJPEG	1	800×600	*2	*2	*2	*2	*2	-	Yes*	Yes	Tested by link
P3364	5.40.10.2	H.264 M-JPEG	1	1280x960	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	Tested by link
P3364-L	5.60.1.4	H.264 MPJPEG	1	1280x960	2-way	1/1	Yes	*2	*2	-	Yes*	Yes	
Note:	PTZ only sup	port zoon	n & focu	s.									
P3364-LV	Refer to P3364- L(5.60.1.4)	H.264 MPJPEG	1	1280x960	2-way	1/1	Yes	*2	*2	-	Yes*	Yes	Supported by design
P3365	5.55.3.2	H.264 M-JPEG	1	1920x1080	*2	1/1	Yes	*2	*2	-	Yes*	Yes	Tested by link
P3365-V	Refer to P3365(5.55. 3.2)	H.264 M-JPEG	1	1920x1080	*2	1/1	Yes	*2	*2	-	Yes*	Yes	Supported by design
P3365-VE	Refer to P3365(5.55. 3.2)	H.264 M-JPEG	1	1920×1080	*2	1/1	Yes	*2	*2	-	Yes*	Yes	Supported by design



Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
P3367	5.40.3	H.264 M-JPEG	1	2592x1944	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	
Note:	P3367-V, P3	367-VE ar	e comp	atable with P3	367	-				_			
P3384	5.40.19	H.264 MJPEG	1	1280x960	*2	*2	-	*2	*2	-	Yes*	Yes	Tested by link
P3905	5.55.3	H.264 M-JPEG	1	1920x1080	-	-	-	*2	*2	-	Yes*	Yes	Tested by link
P3905-R	Refer to P3905(5.55.	H.264 M-JPEG	1	1920x1080	-	-	-	*2	*2	-	Yes*	Yes	Supported by design
P3905-RE	Refer to P3905(5.55.	H.264 M-JPEG	1	1920x1080	-	-	-	*2	*2	-	Yes*	Yes	Supported by design
P3915	5.55.3	H.264 M-JPEG	1	1920x1080	*2	1/1(2*)	-	*2	*2	-	Yes*	Yes	Tested by link
P3915-R	Refer to P3915(5.55.	H.264 M-JPEG	1	1920x1080	*2	1/1(2*)	-	*2	*2	-	Yes*	Yes	Supported by design
P5414	5.55.1	H.264 M-JPEG	1	1280x720	2-way	4/4	Yes	Yes	Yes	-	Yes*	Yes	tested by link
P5415	Refer to P5414(5.55.	H.264 M-JPEG	1	1920×1080	2-way	4/4	Yes	Yes	Yes	-	Yes*	Yes	
P5512	5.25	H.264 M-JPEG	1	704x480	2-way	4/0	Yes	Yes	Yes	-	Yes*	Yes	Tested by link
P5512-E	Refer to P5512	H.264 M-JPEG	1	704x480	2-way	4/0	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
P5514	5.85.1	H.264 M-JPEG	1	1280x720	2-way	4/4(*2)	Yes	*2	*2	-	Yes*	Yes	
Note:				th web. (Came c with web. (C			ue)						
P5522	5.25	H.264 M-JPEG	1	720x480	2-way	4/0	Yes	Yes	Yes	-	Yes*	Yes	Tested by link
P5522-E	Refer to P5522	H.264 M-JPEG	1	720x480	2-way	4/0	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
P5532	5.15	H.264 M-JPEG	1	720x480	2-way	2/2	Yes	Yes	Yes	-	Yes*	Yes	Tested by link
Note:	P5532 does	not test A	udio, I/0	O, UPNP capab	oility (by li	nk)							
P5532-E	Refer to P5532	H.264 M-JPEG	1	720x480	2-way	2/2	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
P5534	5.15.1	H.264 M-JPEG	1	1280x720	2-way	2/2	Yes	Yes	Yes	-	Yes*	Yes	
P5534-E	Refer to P5534	H.264 M-JPEG	1	1280×720	2-way	2/2	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
P5544	5.41.2.2	H.264 MJPEG	1	1280x720	*2	*2	Yes	*2	*2	-	Yes*	Yes	
Note:	P5544 is a t	wo-len (fis	heye ar	nd PTZ) camer	<u></u>								



Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
P5624	Refer to P5624- E(5.75.1)	H.264 M-JPEG	1	1280x720	-	-	Yes*	*2	*2	-	Yes*	Yes	Supported by design
P5624-E	5.75.1	H.264 M-JPEG	1	1280x720	-	-	Yes*	*2	*2	-	Yes*	Yes	Tested by link
P5635	Refer to P5635- E(5.75.1)	H.264 M-JPEG	1	1920×1080	*2	2/2(*2)	Yes*	*2	*2	-	Yes*	Yes	Supported by design
P5635-E	6.20.1.3	H.264 MJPEG	1	1920x1080	*2	2/2(*2)	Yes	Yes	Yes	-	Yes*	Yes	
Note:	1. Camera v	ia H.264 is	s unable	to achieve se	etting bit ra	ate. (Cam	era per	formance i	ssue)				
P7210	5.50.2	H.264 M-JPEG	20*	1536x1152	2-way	16/16	Yes	Yes	Yes	-	Yes*	Yes	
Note:	P7210 is 4 I	P x 5 chan	nels vid	eo server	l	<u>L</u>					1	l	1
P7214	Refer to P7210	H.264 M-JPEG	4	720x576	2-way	4/4	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
P7224	5.40.7	H.264 M-JPEG	4	720x576	2-way	4/4	Yes	Yes	Yes	-	Yes*	Yes	
Note:	P7224 can't	use secon	d audio	input.									•
P8221	5.10.2	*2	1	-	*2	*2	-	-	*2	-	-	Yes	
Note:	Network I/O	audio mo	dule					-				-	-
P8513	Refer to P8514	H.264 M-JPEG	1	800×600	-	0/0	-	Yes	Yes	-	Yes*	Yes	Supported by design
P8514	5.21	H.264 M-JPEG	1	1280x800	-	0/0	-	Yes	Yes	-	Yes*	Yes	
Q1602	5.40.3	H.264 M-JPEG	1	768x576	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	Tested by link
Note:	1. Q1602 ca 2. Q1602-E			Audio, I/O, UP n Q1602	NP capabil	ity							
Q1604	5.40.3.2	H.264 M-JPEG	1	1280x720	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	
Note:	1. Not suppo 2. Does not												
Q1614	5.55.1	H.264 MJPEG	1	1280x960	*2	*2	-	*2	*2	-	Yes*	Yes	Tested by link
Q1615	5.55.3	H.264 MJPEG	1	1920x1200	*2	*2	-	*2	*2	-	Yes*	Yes	Tested by link
Note:	Q1614 and (Q1615: Ma	x frame	erate show 60	regardless	of Axis C	apture	mode.					
Q1635	5.80.1.2	H.264 M-JPEG	1	1920x1200	*2(2- way)	*2(2/0)	Yes	*2	*2	-	Yes*	Yes	
Note:				ximum FPS wi aimum FPS wi									1)
Q1755	5.02	H.264 M-JPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	
Note:	1. M-JPEG: I 2. Q1755-E			nstraints, the f n Q1755	rame rate	and audio	will b	e impacted	if resol	ution ar	nd quality a	are high.	1



Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
Q1765-LE	5.55.1	H.264 M-JPEG	1	1920×1080	2-way	2/2	Yes	Yes	Yes	-	Yes*	Yes	
Q1910	5.11	H.264 M-JPEG	1	720x576	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	
Note:	Q1910-E is o	compatabl	e with Q	1910			I	1	I		1		
Q1921	5.11	H.264 M-JPEG	1	768x576	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	Tested by link
Note:	1. Q1921 ca 2. Q1902-E i			Audio, I/O, UP n Q1921	NP capabil	ity							
Q1922	Refer to Q1921	H.264 M-JPEG	1	800×600	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	
Q1931-E	5.55.1	H.264 M-JPEG	1	768X576	2-way	2/2	-	Yes	*2	-	Yes*	Yes	
Note:	1.Thermal ca 2.Up to 30 fp		EU, Norv	vay, Switzerla	nd, Canad	a, USA, Ja	pan, A	Australia, N	ew Zeal	andUp 1	to 8.3 fps i	n other cour	ntriesa
Q2901-E	5.55.4.1	H.264 M-JPEG	1	720x576	*2(2- way)	-	-	*2	*2	-	Yes*	Yes	
Q3505	5.80.1	H.264 M-JPEG	1	1920x1200	*2	-	Yes	*2	*2	-	Yes*	Yes	Tested by link
Note:		t range er	ror.(Firn	cus. nware Issue) due to multi-co	onnection	of camera	. (Cam	nera Perforr	nance I	ssue)			
Q3505-V	Refer to Q3505(5.80 .1)	H.264 M-JPEG	1	1920×1200	*2	-	Yes	*2	*2	-	Yes*	Yes	Supported b design
Q3708-PVE	5.95.4.1	H.264 M-JPEG	1	2560x1920	-	-	-	*2	*2	-	Yes*	Yes	Tested by link
Note:	2. Camera w	ith MJPEG	is unab	le to achieve sole to achieve (NUUO serve	maximum	FPS. (Car					•		
Q6000	Refer to Q6000- E(5.65.1)	H.264 M-JPEG	5	1920×1440	-	-	-	*2	*2	-	Yes*	Yes	Supported b design
Q6000-E	5.65.1	H.264 M-JPEG	5	1920×1440	-	-	-	*2	*2	-	Yes*	Yes	Tested by link
Note:	1.The range	of 5th's fr	ame rat	e is different f	rom that o	n camera	web.	(Camera fir	mware	issue).			
Q6032	Refer to Q6032	H.264 M-JPEG	1	704x576	-	-	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
Note:	Q6032-E is o	compatabl	e with Q	6032								I.	1
Q6034	5.15	H.264 M-JPEG	1	1280×800	-	2/2	Yes	Yes	Yes	-	Yes*	Yes	
Note:	Q6034-E is o	compatabl	e with Q	6034					<u> </u>			<u>. </u>	
Q6035	5.25	H.264 M-JPEG	1	1920×1080	2-way	2/2	Yes	Yes	Yes	-	Yes*	Yes	Tested by link
Note:	Q6035-E is o	compatabl	e with Q	6035								1	
Q6042	5.55.1	H.264 M-JPEG	1	752x480	2-way	4/4	Yes	Yes	*2	-	Yes*	Yes	
Q6044	5.55.1	H.264 M-JPEG	1	1920×1080	2-way	4/4	Yes	Yes	Yes	-	Yes*	Yes	Supported by design



Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
Q6044-E	5.70.1.1	H.264 MJPEG	1	1280x720	-	-	Yes	*2	*2	-	Yes*	Yes	
Q6045	5.55.1	H.264 M-JPEG	1	1920x1080	2-way	4/4	Yes	Yes	Yes	-	Yes*	Yes	Tested by link
Q6045-E	5.70.1.1	H.264 M-JPEG	1	1920x1080	-	-	Yes	*2	*2	-	Yes*	Yes	
Note:	1.PTZ speed	does not	sync wit	th web. (Came	era Firmwa	re issue)							
Q6115-E	5.65.2	H.264 M-JPEG	1	1920x1080	-	-	Yes	*2	*2	-	Yes*	Yes	Tested by link
Q7401		H.264 M-JPEG	1	704x576	2-way	2/2	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
Q7404	5.02	H.264 M-JPEG	4	768x576	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	
Q7406	5.11.1	H.264 M-JPEG	6	720x576	-	4/4	Yes	Yes	Yes	-	Yes*	Yes	
Q7411	5.40.13.1	H.264 M-JPEG	1	720x576	2-way	4/4	Yes	Yes	Yes	-	Yes*	Yes	
Q7414	5.25	H.264 M-JPEG	4	720x576	2-way	2/2	Yes	Yes	Yes	-	Yes*	Yes	
Q7424-R	5.40.10	H.264 M-JPEG	4	720x576	-	4/4	Yes	Yes	Yes	-	Yes*	Yes	
V5915	5.75.1	H.264 MJPEG	1	1920×1080	*2	*2(4/4)	Yes	-	*2	-	Yes*	Yes	
Note:				ximum FPS wi with web. (Ca				ate. (Came	ra perfo	rmance	limitation)	



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
BIP-640C		H.264 MPEG4 M-JPEG	1	640x480	-	1/1	-	-	-	-	-	-	Supported by design
BIP-640C-DN		H.264 MPEG4 M-JPEG	1	640x480	-	1/1	-	-	-	-	-	-	Supported by design
BIP-1000C	BIP-1000c- 1.3-0	H.264 MPEG4 M-JPEG	1	1024x768	-	1/1	-	-	-	-	-	-	
BIP-1000C-DN		H.264 MPEG4 M-JPEG	1	1024x768	-	1/1	-	-	-	-	-	-	Supported by design
BIP-1300C	BIP-1300c- 1.3-0	H.264 MPEG4 M-JPEG	1	1280x960	-	1/1	-	-	-	-	-	-	
BIP-1300C-DN		H.264 MPEG4 M-JPEG	1	1280x960	-	1/1	-	-	-	-	-	-	Supported by design
BIP-1600C	BIP-1600c- 1.3-0	H.264 MPEG4 M-JPEG	1	1600x1200	-	1/1	-	-	-	-	-	-	
BIP-1600C-DN		H.264 MPEG4 M-JPEG	1	1600x1200	-	1/1	-	-	-	-	-	-	Supported by design
Note:	2. Only one s 3. Not suppo 4. Not suppo 5. Not suppo 6. The list of 7. Cannot con 8. The list of 9. Not suppo	stream profil rt MPEG4 in rt motion. (0 rt audio but camera Res nnect video camera Frar rt http but s	e in onvolution onvif/or Camera Software olution in when FF merate is oftware	envif. (Camera if/onvif (Camera vif (Camera Firmware Issue shows enable sn't synchronizes) >= 2. (Camera sn't synchronizeshows http oping if RTSP portonizeshows	ra Firmv rmware e) e/disabe ed with era firm ed with otion at p	vare Iss Issue) audio o the one ware iss the one orotocol	ption. (e on can sue) on can setting	nera's we nera's wel . (NUUO s	b. (Cam b. software	nera Firr	nware Issı	ue)	
BIP2-1600c-dn	3.14.7	H.264 MJPEG MPEG4	1	1600x1200	-	3/3	-	-	-	-	Yes*	-	
Note:			_	(Camera firmesn't work. (Ca		•	ssue)		ı	1	1	'	
BIP2-D1920c- DN	3.8.0	H.264 MPEG4 M-JPEG	1	1920x1440	*1	1/1	-	Yes	Yes	-	-	-	
Note:	BIP2-D1920c	-DN does no	ot suppo	rt Audio, Talk									



: not avaliable on camera*1: not avaliable on software*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution		I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
NBC-225-P	refer to NDC- 225 (FW:3950057 0)	H.264 M-JPEG	1	640x480	1-way	1/1	-	Yes	Yes	-	-	-	Supported by design
NBC-255-P	refer to NDC- 225	H.264 M-JPEG	1	640x480	1-way	1/1	-	Yes	Yes	-	-	-	Supported by design
NBC-265-P	refer to NTC- 265- PI(FW:39500 570)	H.264 M-JPEG	1	1280x720	1-way	1/1	-	Yes	Yes	-	-	Yes	Supported by design
NBC-274-P	refer to NTC- 265- PI(FW:15500 552)	H.264 M-JPEG	1	1920x1080	1-way	-	-	Yes	Yes	-	-	Yes	Supported by design
NBC-274-PM	refer to NTC- 265- PI(FW:15500 552)	H.264 M-JPEG	1	1920×1080	1-way	-	-	Yes	Yes	-	-	Yes	Supported by design
NBC-274-PT	refer to NTC- 265- PI(FW:15500 552)	H.264 M-JPEG	1	1920x1080	1-way	-	-	Yes	Yes	-	-	Yes	Supported by design
NBC-455	5.72.0028(28 500572)	H.264	1	704x576	*2	*2	-	*2	*2	-	Yes*	Yes	
Note:	1. H.264 only (NUUO Server 2. Only suppor 3. Can't set tr	limitation) t G.711 aud	dio code	c. i. (Camera p	erforma	nce lim			file N→E	xpert :	Settings→	GOP structu	re→IP) i.
NBN-498	5.72.0028(28 500572)	H.264	1	704x576	*2	*2	-	*2	*2	-	Yes*	Yes	
Note:	1. H.264 only (NUUO Server 2. Only suppor 3. Can't set tr	limitation) t G.711 aud	dio code	c. i. (Camera p	erforma	nce lim			file N→E	xpert :	Settings→	GOP structu	re→IP) i.
NBN-733	refer to NIN- 733(5.90.011 2)	H.264	1	1280x720	1-way	2/1	-	Yes	Yes	-	Yes*	Yes	Supported by design
NBN-832	refer to NDN- 832(5.90.0112)	H.264	1	1920×1080	1-way	2/1	-	Yes	Yes	-	Yes*	Yes	Supported by design
NBN-40012	refer to NTI- 40012(5.90.0 126 (26510590))	H.264	1	1280x720	1-way	1/1	-	Yes	Yes	-	Yes*	Yes	Supported by design
NBN-50022	refer to NTI- 50022(5.90.0 126 (26510590))	H.264	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes*	Yes	Supported by design
NDC-225	39500570	H.264 M-JPEG	1	640x480	1-way	1/1	-	Yes	Yes	-	-	Yes	
Note:	When H264 qu Quality of MJP quality. Audio Codec si	EG stream i	s depen	dent on the ca	mera loa								
NDC-255-P	refer to NDC- 225 (FW:3950057 0)	H.264 M-JPEG	1	640x480	1-way	1/1	-	Yes	Yes	-	-	Yes	Supported by design



- : not avaliable on camera

*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

				Yes*: mu	1			On-			Multi		
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	Edge Motion	UPnP	Auto Pan	Stream Support	Liveview Buffering	Remarks
NDC-225-PI	refer to NDC- 225 (FW:3950057 0)	H.264 M-JPEG	1	640x480	1-way	1/1	-	Yes	Yes	-	-	Yes	Supported by design
NDC-265-P	refer to NTC- 265- PI(FW:15500 552)	H.264 M-JPEG	1	1280x720	1-way	1/1	-	Yes	Yes	-	-	Yes	Supported by design
NDC-274-P	15500552	H.264 M-JPEG	1	1920x1080	1-way	-	-	Yes	Yes	-	-	Yes	
Note:	MJPEG Quality When MJPEG of MJPEG lag issu Profile 1 has d Audio Codec si	quality is se ie. Frame ra ependence	t to "0", ate of MJ with pro	the camera wi IPEG stream is file 0, need to	II Auto-a depend config n	ent on	the car				n quality, t	he value sh	ould be "1".
NDC-274-PT	refer to NDC- 274-P	H.264 M-JPEG	1	1920x1080	1-way	-	-	Yes	Yes	-	-	Yes	
NDC-455	refer to NBC- 455(5.72.002 8)	Н.264	1	704x576	1-way	2/1	-	Yes	Yes	-	Yes*	Yes	Supported by design
NDN-498	refer to NBN- 498(5.72.002 8)	H.264	1	704x576	1-way	2/1	-	Yes	Yes	-	Yes*	Yes	Supported by design
NDN-733	refer to NIN- 733(5.90.011 2)	H.264	1	1280x720	1-way	2/1	-	Yes	Yes	-	Yes*	Yes	Supported by design
NDN-832	5.90.0112	H.264	1	1920×1080	1-way	2/1	-	Yes	Yes	-	Yes*	Yes	
Note:	1. H.264 only 2. Only suppor 3. Changing re 4. Sometimes	t G.711 aucesolution fro	dio code om 1920:	c. x1080 and 128	` 80x720 t	o lower	resolu	ıtion need	to set b	y web	property to		,
NDN-40012	refer to NTI- 40012(5.90.0 126 (26510590))	H.264	1	1280x720	1-way	1/1	-	Yes	Yes	-	Yes*	Yes	Supported by design
NDN-50022	refer to NTI- 50022(5.90.0 126 (26510590))	H.264	1	1920×1080	1-way	1/1	-	Yes	Yes	-	Yes*	Yes	Supported by design
NDI-50022	refer to NTI- 50022(5.90.0 126 (26510590))	H.264	1	1920×1080	1-way	1/1	-	Yes	Yes	-	Yes*	-	Supported by design
NIN-733	5.90.0112	H.264	1	1280x720	1-way	2/1	-	Yes	Yes	-	Yes*	Yes	
Note:	1. H.264 only 2. Only suppor 3. Can't set fra 4. Sometimes 5. Can't set tra 6. Stream2 on 7. MJPEG fram	t G.711 au amerate 1 u set multi-si eam3 qualit ly support f	dio code inder bas tream fa ty value. Tps 7.5 u	c. se frame rate ! il due to limita (Camera firmy nder 1280x720	50/60 ip tions of vare isso). (Camo	s mode inter-st ue) era firm	. (Cam reamir ware i	nera firmwa ng depende ssue)	are issue	· e)	-		re→IP)
NIN-832	refer to NDN- 832(5.90.0112)	H.264	1	1920x1080	1-way	2/1	-	Yes	Yes	-	Yes*	Yes	Supported by design



: not avaliable on camera*1: not avaliable on software*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks			
NIN-40012	refer to NTI- 40012(5.90.0 126 (26510590))	H.264	1	1280x720	1-way	1/1	-	Yes	Yes	-	Yes*	Yes	Supported by design			
NDN-265-PIO	Refer to NTC- 265-PI	H.264 M-JPEG	1	1280x720	1-way	1/1	-	Yes	Yes	-	-	Yes	Supported by design			
NTC-255-PI	refer to NDC- 225 (FW:3950057 0)	H.264 M-JPEG	1	640x480	1-way	1/1	-	Yes	Yes	-	-	Yes	Supported by design			
NTC-265-PI	15500552	H.264 M-JPEG	1	1280x720	1-way	1/1	-	Yes	Yes	-	-	Yes				
Note:	When H.264 q Audio Codec si				l Auto-a	djust th	e qual	ity setting.	For mii	nimum	quality, th	ne value sho	ould be "1"			
NTI-40012	5.90.0126	H.264	1	1280x720	1-way	1/1	-	Yes	Yes	-	Yes*	Yes				
Note:	(NUUO Server 2. Only suppor 3. After chang (Camera firmw	i. H.264 only support IP mode of GOP structure. (Camera→Encoder Profile→Profile N→Expert Settings→GOP structure→IP)i. NUUO Server limitation) i. Only support G.711 audio codec.i. (Camera performance limitation) i. After changing MJPEG resolution on web and getting camera setting on NUUO, resolution will return to previous setting.i. Camera firmware issue) i. Snapshot resolution is not correspond to existing profile. (Camera firmware issue)														
NTI-50022	5.90.0126	H.264	1	1920×1080	1-way	1/1	-	Yes	Yes	-	Yes*	Yes				
Note:	1. H.264 only s (NUUO Server 2. Only suppor 3. After changi (Camera firmw 4. Snapshot re	limitation) t G.711 aud ing MJPEG r vare issue)	lio code esolutio	c.i. (Camera po n on web and o	erformai getting o	nce limit camera	tation) setting	j on NUUO	, resolut							
NUC-50022	refer to NTI-	H.264	1		1-way		-	Yes	Yes	-	Yes*	Yes	Supported by design			
NUC-51022	refer to NTI- 50022(5.90.0 126 (26510590))	H.264	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes*	Yes	Supported by design			
NWC-455	56500410	H.264 M-JPEG	1	704x576	-	-	-	Yes	-	-	-	Yes	Supported by design			
Note:	Auto detect mo H264 supports When H264 qu When MJPEG o MJPEG frame r	up to a ma ality is set t quality is set	ximum (to '0', th to '0', t	e camera will a the camera will	auto-adj I auto-ad	ust the djust th	quality e quali	y setting. F ty setting.	For mir	nimum	quality, th	ne value sho				



: not avaliable on camera*1: not avaliable on software*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution		I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
NWC-495	56500410	H.264 M-JPEG	1	704x576	-	-	-	Yes	-	-	-	Yes	Supported by design
Note:	Auto detect me H264 supports When H264 qu When MJPEG of MJPEG frame r	up to a ma ality is set t quality is set	ximum (to '0', th to '0', t	e camera will a the camera will	auto-adj auto-ad	ust the djust th	quality e quali	y setting. F ty setting.	For min	imum	quality, th	e value sho	
NWD-455	56500410	H.264 M-JPEG	1	704x576	-	-	-	Yes	-	-	-	Yes	Supported by design
Note:	Auto detect mo H264 supports When H264 qu When MJPEG o MJPEG frame r	up to a ma ality is set t uality is set	ximum (to '0', th to '0', t	e camera will a the camera will	auto-adj auto-ad	ust the djust th	quality e quali	y setting. F ty setting.	For min	imum	quality, th	e value sho	
NWD-495	56500410	H.264 M-JPEG	1	704x576	-	-	-	Yes	-	-	-	Yes	
Note:	Cannot auto do H264 supports When H264 qu When MJPEG of MJPEG frame r	up to a ma ality is set t juality is set	ximum (to '0', th to '0', t	e camera will a the camera will	auto-adj auto-ad	ust the djust th	quality e quali	y setting. F ty setting.	For min	imum	quality, th	e value sho	
VIP-X1XF-E	39500570	H.264 M-JPEG	1	704x480	1-way	1/1	-	Yes	Yes	-	-	-	
Note:	When H264 qu Quality of MJPI quality. Audio Codec so The resolution	EG stream is	s depen	dent on the car	mera loa	ad and o	an var	y. Value ir	setting	s dialo	ig is not re	presentativ	e of actual
VIP X16 XF E	5.90.0070 (70000590)	H.264	16	704x576	1-way	4/1	-	*2	*2	-	Yes*	-	
Note:	Only suppor Snapshot re Multi strean	solution is r	not corre	espond to exist	ing prof	ile. (Caı	mera f		-	depen	dency. (NU	IUO Server l	imitation)



Note:

- : not avaliable on camera *1: not avaliable on software

*2: not test on software

For multi stream support:

Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware		Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	IIIPnP	Auto	Multi Stream Support	Liveview Buffering	Remarks
Generic	5.90.0112 (12510590)	H.264	1	1920×1080	1-way	2/2	*2	Yes	Yes	-	Yes*	-	

Support generic dewarp

- 1. H.264 only support IP mode of GOP structure. (Camera→Encoder Profile→Profile N→Expert Settings→GOP structure→IP) (NUUO Server limitation)
- 2. Only support G.711 audio codec. (Camera performance limitation)
- 3. After changing MJPEG resolution on web and getting camera setting on NUUO, resolution will return to previous setting. (Camera firmware issue)
- 4. Snapshot resolution is not correspond to existing profile. (Camera firmware issue)
- 5. Sometimes set multi-stream fail due to limitations of inter-streaming dependency.(NUUO Server limitation)
- 6. Can't set tream3 quality value. (Camera firmware issue)
- 7. Some resolution can't set framerate (NIN-733 Stream2 only support fps 7.5 under 1280x720)(Camera performance limitation)
- 8. MJPEG framerate can't synchronize to web setting. (Camera performance limitation)
- 9. Can't set framerate 1 under base frame rate 50/60 ips mode. (Camera performance limitation)
- 10. NUUO not test ptz functions.



*1: not avaliable on software

*2: not test on software

For multi stream support: Yes: multi stream fix to 500kbps/100kbps

Davisa Nama	Tested	Video	Video		Audio	I/O	setting	On-	UPnP	Auto	Multi	Edge	Liveview	Domarica
Device Name	Firmware	Format	Ch	Resolution	Audio	Ch	FIZ	Edge Motion		Pan	Stream Support	Record	Buffering	Remarks
OSD-200A 20xp	gk20140422 NSA	H.264 MJPEG	1	1920x1080	*2	*2	Yes	Yes	*2	Yes	Yes*	-	-	
Note:	1. Snapshot s 2. Error prese			e of stream cho mware issue)	oose MJ	PEG. (C	amera f	îrmware	issue)					
30xN	v3.2.2.8	H.264 MJPEG MPEG4	1	2048x1536	2-way	1/1	Yes	Yes	Yes	-	Yes	-	-	
Note:	2. Cover mod MD-300Np, FI VD-300Np, FI OB-300Np-AL MD-300Np-36 3. MD-300Np 4. MD-300Np 5.The Zoom,	BOXN can't reflet: B-300Np, WD-300Np, OB-200Np CO, OB-200Np CO is fisheye and MD-300 C-360 not sup Detection al	FB-300N B-300Np o, VD-20 camera 0Np-360 pport ME uto Focus	H.264 format Np, FD-302Np, NOB-300Np, NONp with zoon are no suppor when format s function has ggered when t	VD-302 GOB-30 n and fo t DI/DC is MJPE no respo	Np, OB- 00Np wind cus feat 0 and or G and Monse via	-302Np, ith zoom cure. ne way a 1PEG4.	OB-302I n feature audio onl	y.		e, FB-200N	lp, OB-20	2Np, VD-202	2Np.
130N series	v3.1.0.9	H.264 MPEG4 M-JPEG	1	1280×1024	2-way	1/1	Yes	Yes	Yes	-	-	-	-	
Note:	OB-130Np, W control Smart Zoom/			0Np, FD-130N every time	o, VD-1	30Np. F	B-130N	 p, WFB-1	.30Np co	ompare	them with	OB-130N	p difference	is w/o zoom
50xA series	v3.2.2.8	H.264 MPEG4 M-JPEG	1	2592x1944	2-way	1/1	Yes	Yes	Yes	-	Yes	-	-	
Note:	500Ap, VD-50 OB-200Ap an 2. switch vide 3. MD-500Ap 4. MD-500Ap 5.Max framer 6.The RTSP si	odel:FB-500, 02Ap , OB-5 d VD-200Ap o resolution -360 is no su -360 not sup rate can't sy tream has b is broken wh	00Af, ME with zoo higher to upport Do poport MC nc with Neen disc nen the f	301Af, WFB-50 3-500Ap, WMB om and focus f than 1920x108 0I/DO and one 0 when format Wide and Ultra onnected in 5 format is MJPE	-500Ap, unction 30 need way aud is MJPE Wide m minutes	, MD-50 I waiting dio only G and M node on	o a perio o a perio o o o o o n o n o n o n o o o o o o o	0, FD-30 od to reco	1A, VD-	301AF,				
CB-100A	v3.0.2.4		ction nas	s on response			n is 259	2x1944 d	or 2304x					
		H.264 MPEG4	1	1280x800		era web	n is 259	2x1944 d	or 2304x		-	-	-	
CB-100Ae	v3.0.2.4	H.264 MPEG4 M-JPEG MPEG4 M-JPEG		· [via came	era web	n is 259 or CGI	2x1944 c comman	or 2304x d.	(1728.	-	-	-	
CB-100Ae FB-100A		H.264 MPEG4 M-JPEG MPEG4	1	1280x800	zia camo 2-way	era web -	n is 259. or CGI	2x1944 c comman -	d. Yes					
	v3.0.2.4	H.264 MPEG4 M-JPEG MPEG4 M-JPEG H.264 MPEG4 M-JPEG MPEG4 M-JPEG	1	1280x800 1280x800	2-way	era web	n is 259.	2x1944 c comman - -	yes Yes		-	-	-	
FB-100A FB-100Ae	v3.0.2.4 v3.0.2.3	H.264 MPEG4 M-JPEG MPEG4 M-JPEG H.264 MPEG4 M-JPEG MPEG4	1 1 1	1280x800 1280x800 1280x800	2-way 2-way 2-way	- - 1/0	n is 259, or CGI	2x1944 ccomman	Yes Yes Yes		-	-	-	
FB-100A FB-100Ae	v3.0.2.4 v3.0.2.3 v3.0.2.3	H.264 MPEG4 M-JPEG MPEG4 M-JPEG H.264 MPEG4 M-JPEG H.264 MPEG4 M-JPEG MPEG4 M-JPEG MPEG4 M-JPEG	1 1 1 1	1280x800 1280x800 1280x800 1280x800	2-way 2-way 2-way 2-way	- 1/0 1/0	n is 259 or CGI	2x1944 ccomman	Yes Yes Yes		-	-	-	
FB-100A FB-100Ae FD-100A	v3.0.2.4 v3.0.2.3 v3.0.2.3 v2.3.7.8	H.264 MPEG4 M-JPEG MPEG4 M-JPEG H.264 MPEG4 M-JPEG H.264 MPEG4 M-JPEG MPEG4 M-JPEG	1 1 1 1	1280x800 1280x800 1280x800 1280x800 1280x800	2-way 2-way 2-way 2-way 2-way	- 1/0 1/0 1/0	n is 259, or CGI	2x1944 ccomman	record 2304x d. Yes Yes Yes Yes Yes			-	-	Supported by design
FB-100A FB-100Ae FD-100A	v3.0.2.4 v3.0.2.3 v3.0.2.3 v2.3.7.8 v3.0.2.3 Refer to	H.264 MPEG4 M-JPEG MPEG4 M-JPEG H.264 MPEG4 M-JPEG H.264 MPEG4 M-JPEG MPEG4 M-JPEG MPEG4 M-JPEG MPEG4 M-JPEG MPEG4 M-JPEG	1 1 1 1 1 1 1	1280x800 1280x800 1280x800 1280x800 1280x800	2-way 2-way 2-way 2-way 2-way 2-way	- 1/0 1/0 1/0 -	n is 259 or CGI	2x1944 ccomman	record 2304x d. Yes Yes Yes Yes Yes Yes Yes				-	
FB-100A FB-100Ae FD-100A FD-100Ae MD-100A	v3.0.2.4 v3.0.2.3 v3.0.2.3 v2.3.7.8 v3.0.2.3 Refer to CB-100A v3.2.3.4 1. Audio funct 2. Resolution	H.264 MPEG4 M-JPEG MPEG4 M-JPEG H.264 M-JPEG MPEG4 M-JPEG H.264 M-JPEG MPEG4 M-JPEG MPEG4 M-JPEG MPEG4 M-JPEG H.264 M-JPEG H.264 M-JPEG H.264 M-JPEG H.264 M-JPEG H.264 M-JPEG H.264	1 1 1 1 1 1 1 1 1 upported list is no	1280x800 1280x800 1280x800 1280x800 1280x800 1280x800 1280x800	2-way 2-way 2-way 2-way 2-way 2-way with th	- 1/0 1/0 1/0 - 2/2 e came	n is 259 or CGI	2x1944 c comman	reconstruction 2304x d. Yes Yes Yes Yes Yes Yes Yes Ye				-	Supported by design



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
OB-E200Nf	3.7.0.18.3T	H.264 M-JPEG	1	1920x1080	-	-	-	Yes	Yes	-	Yes*	-	-	
Note:	2. Video para	meter can r	ot sync	0 fps. (Camera with web. (Car (Camera firmw	nera firi	mware i		1)		•				
OB-300Ap	v3.7.0.18A	H.264 MPEG4 M-JPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	-	
Note:		th highest r	esolutio	Camera Firmwa n is unable to a vare issue)			m FPS i	n any for	mat. (C	amera p	performan	ce limitatio	on)	
OB-300Np	v3.7.0.18A	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	-	
Note:		th highest r	esolutio	Camera Firmwa n is unable to a vare issue)			m FPS i	n any for	mat. (C	amera p	performan	ce limitatio	on)	
W/VS-01A	v3.1.0.6	H.264 MPEG4 M-JPEG	1	720x576	2-way	1/1	Yes	Yes	Yes	-	-	-	-	
VD-E200Nf	Refer to OB- E200Nf (3.7.0.18.3T)	H.264 M-JPEG	1	1920x1080	-	-	-	Yes	Yes	-	Yes*	-	-	Supported by design
VD-201Af	v3.2.3.5.6	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	-	
Note:	2.Camera wit 3. I/O active	h highest re contrary. (C lution requi	solution amera f	amera firmwar i is unable to ad irmware issue) s shall be a mul	chieve n	naximur		•	•	·			•	era
VS-04A	v1.0.0.7-03T	MPEG4 M-JPEG	4	720x480	2-way	2/2	Yes	-	Yes	-	-	-	-	
Note:	VS-04A not s	upport PTZ	focus, p	reset, patrol, h	ome									
VS-04A v2	3.5.2.15	H.264 MJPEG	4	720x576	2-way	4/4	Yes	Yes	Yes	-	Yes	Yes	-	
Note:	1. PTZ does n 2. Audio does 3. Resolution	not work	list is no	ot synchronized	d with th	e came	ra web.			•				
WCB-100A	v2.3.5.6.1	H.264 MPEG4 M-JPEG	1	1280x800	2-way	-	-	-	Yes	-	-	-	-	
WCB-100Ae	v3.0.2.4	MPEG4 M-JPEG	1	1280x800	2-way	-	-	-	Yes	-	-	-	-	
WFB-100A	v2.3.7.8	H.264 MPEG4 M-JPEG	1	1280x800	2-way	1/0	-	-	Yes	-	-	-	-	
WFB-100Ae	v3.0.2.3	MPEG4 M-JPEG	1	1280x800	2-way	1/0	-	-	Yes	-	-	-	-	
OSD/PZ-040D	v3.1.0.8	H.264 MPEG4 M-JPEG	1	720x480	2-way	1/1	Yes	Yes	Yes	-	-	-	-	
OSD/PZ-040E	v3.1.0.8	H.264 MPEG4 M-JPEG	1	720x576	2-way	1/1	Yes	Yes	Yes	-	-	-	-	



- : not avaliable on camera *1: not avaliable on software

*2: not test on software

For multi stream support:
Yes: multi stream fix to 500kbps/100kbps
Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
CMNC-130	Enc:V1.102A- 008	H.264 M-JPEG	1	1920x960	2-way	1/1	Yes	-	-	-	-	-	
CMNC-200		H.264 M-JPEG	1	1920x1080	2-way	1/1	No	-	-	-	-	-	Supported by design
CTNC-5358D		H.264 M-JPEG	1	720x480	2-way	1/1	No	-	-	-	-	-	Supported by design
HLC-81AD/P		H.264 MPEG4 M-JPEG	1	1600x1200	2-way	1/1	No	-	-	-	-	-	Supported by design
Note:	HLC-81AD/P o	lo not suppo	ort Auto	detection.									
HLC-83V		M-JPEG MPEG4	1	640x480	2-way	-	No	-	Yes	-	-	-	Supported by design
HLC-83V/W		M-JPEG MPEG4	1	640x480	2-way	-	No	-	Yes	-	-	-	Supported by design
HLC-84V		M-JPEG MPEG4	1	640x480	2-way	-	No	-	Yes	-	-	-	Supported by design
HLC-84V/W		M-JPEG MPEG4	1	640x480	2-way	-	No	-	Yes	-	-	-	Supported by design
IPH3611N	1.06.03	H.264 MPEG4 M-JPEG	1	720x576(P) 720x480(N)	2-way	4/2	Yes	-	-	-	-	-	
NVE1000A	1.5.641	M-JPEG MPEG4	1	720x480	2-way	2/2	Yes	-	-	-	-	-	
NVE2000A		M-JPEG MPEG4	1	720x480	2-way	2/2	Yes	-	-	-	-	-	Supported by design
NVE4000A		M-JPEG MPEG4	1	720x480	2-way	2/2	Yes	-	-	-	-	-	Supported by design



Delighting You Always

- : not avaliable on camera

*1: not avaliable on software

*2: not test on software

For multi stream support:

Yes: multi stream fix to 500 kbps/100 kbps

Yes*: multi stream setting support

Camera Multi-

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Camera Search Tool	Auto Pan	Multi- stream support	Liveview Buffering	Remarks
VB-H43	1.2.0	н.264	1	1920×1080	*2	*2	Yes	*2	*2	-	-	Yes*	Yes	
VB- M640V	1.0.0	MJPEG	1	1280x720	-	-	-	*2	*2	-	-	Yes*	Yes	
Note:	1. Camera se 2. Low/Min si 3. Support fo 4. Brightness	tream (str cus in Mai	ream 2 on Consol	or stream 3) e.	cannot	conne	ect rar	ndomly.(Ca						
VB-S30D	Ver. 1.1.0	MJPEG	1	1920×1080	1-way	1/1	Yes	Yes	-	Yes	-	Yes*	Yes	
Note:	Fisheye came 1.The video p		s of the	camera are r	not conf	igural	ole wit	h IP+.						
VB-S31D	Refer to VB- S30D(Ver. 1.1.0)	MJPEG	1	1920x1080	1-way	1/1	*2	Yes	-	Yes	-	Yes*	Yes	Supported by design
Note:	Fisheye came	era												
VB- S800D	1.3.0	H.264	1	1920×1080	1-way	1/1	-	Yes	Yes	-	-	Yes*	Yes	
Note:	Bitrate list Camera vi									nce issue)				
VB- S805D	Refer to VB- S905F(Ver. 1.0.0)	MJPEG	1	1280x960	1-way	1/1	-	Yes	-	Yes	-	Yes*	Yes	Supported by design
Note:	Fisheye came	era												
VB- S900F	Referto VB- S800D(Ver. 1.1.0)	MJPEG	1	1920×1080	1-way	1/1	-	Yes	-	Yes	-	Yes*	Yes	Supported by design
Note:	Fisheye came	era												
VB- S905F	Ver. 1.0.0	MJPEG	1	1280x960	1-way	1/1	-	Yes	-	Yes	-	Yes*	Yes	
Note:	Fisheye came 1.The range		aramete	rs are differe	nce bet	ween	came	ra web and	l onvif r	esponsed.				



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name			Video Ch	Max Resolution	Audio	I/O Ch		On- Edge Motion		IStream	Liveview Buffering	Remarks			
DCS20HDIRE3V	101 03 0 66 1	H.264 MJPEG	1	1920x1080	2-way	0/0	ı	Yes	-	Yes*	Yes				
Note:	2.The Max bitro 3.The ranges of	The bitrate type will be VBR under H.264 after set camera parameter. (Camera Firmware issue) The Max bitrate was wrong under H.264. (Camera Firmware issue) The ranges of bitrate and framerate may be different from camera web. (Camera Firmware issue) Though the following the following the following the following the firmware issue) Though the following the followin													
DCS30HDIR30	v1.8.0601.10 01.93.0.65.1. 0	H.264 MJPEG	1	2048x1536	2-way	1/1	Yes	Yes	-	Yes*	Yes				
Note:	1.The bitrate to 2.The Max bitro 3.The ranges of 4.Motion detect	ate was wro of bitrate an	ong und d frame	er H.264. (Cam rate may be di	nera Firr fferent f	nware is from ca	ssue) mera w	èb. (Came		,					



*1: not avaliable on software

*2: not test on software

For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi- stream support	Liveview Buffering	Remarks
В13Н	v1.1.0.0	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	Yes	-	-	-	
C10	Covered by C10-W	H.264 MPEG4 M-JPEG	1	1280x800	1-way	-	-	Yes	Yes	-	-	-	Supported by design
C10-W	v1.1.0.0(bui ld2)	H.264 MPEG4 M-JPEG	1	1280x800	1-way	-	-	Yes	Yes	-	-	-	
D13HD	v1.1.0.0	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	Yes	-	-	-	
Generic	cx20141008 NSA	H.264 M-JPEG	1	1920x1080	2-way	4/2	Yes	Yes	-	Yes	Yes*	-	Supported by design
Note:	2.It can't set 3.It should s 4.If set prese	op pan & tilt zoom spee et one strea et point too	someti d. (Cam im in MJ fast, it v	mes. (Camera era firmware is PEG, the snaps will set worng p sync with web.	sue) shot will point. (C	work. (amera p	Camera perform	firmware iss ance limitatio	•				
W13H	v1.1.0.0(bui	H.264 MPEG4	1	1280x1024	2-way	1/1	-	Yes	Yes	-	_	-	



*1: not avaliable on softwar

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Yes*: multi stream setting support For edge IVS event support :

Yes#: Support 4 types of edge IVS event, can configure motion event setting only Note: edge IVS event type: motion, tampering, tripwire, and perimeter detection

Note: Turn on the Analog Video output will lead to unconnectable. (NUUO server limitation)####

Device Name	Tested Firmware	Video	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Edge IVS	Advanced Setting on	stream	Edge Record	Liveview Buffering	Remarks
Name	riiiware	ronnat	CII	Resolution		Cil		Plotton		event	Server	support	Record	Bullering	
3L3102	03_C002	H.264 MJPEG	1	1920×1080	-	-	-	Yes	Yes	-	Yes	Yes*	-	Yes	Supported by design
lote:	1. Framera	te is unable	e to ach	ieve setting valu	e in MJPE	G 192	0x108	30. (Camera	a perfor	rmance	limitation)				
BL5103	01_C018	H.264 H.265 MJPEG	1	2048×1536	-	-	-	Yes	Yes	-	Yes	Yes*	-	Yes	Supported by design
Note:	2. Quality I	ist can not	synchro	2304x1296 MJPE nize with web. (nize with web in	Camera Fi	rmwa	re issi	ue)	,						
BL5105	01_C020	H.264 H.265 MJPEG	1	2560×1920	-	-	-	Yes	Yes	-	Yes	Yes*	-	Yes	Supported by design
Note:				e setting bit rate is low. (Camera	•			issue)							
BL5302	02_C022	H.264 MJPEG	1	1920x1080	2-way	2/2	Yes	Yes	Yes	-	Yes	Yes*	-	Yes	Supported by design
Note:	 Camera Move car 	with highe: n't not mov	st resolu ve to cer	(Camera Firmwa ution is unable to nter. (Camera Fi onize with web. (achieve r rmware is:	sue)		•	a perfo	rmance	limitation)	<u> </u>		L	
BL7302	01_C020	H.264 H.265 MJPEG	1	1920x1080	2-way	2/2	Yes	Yes	Yes	Yes#	Yes	Yes*	Yes	Yes	
Note:	2. Camera	is unable to	o achiev	(Camera Firmwa re maximum FPS nter. (Camera Fi	. (Camera	•	orman	ce limitatio	n)						
BL7305	01_C020	H.264 H.265 MJPEG	1	2560×1920	2-way	2/2	Yes	Yes	Yes	Yes#	Yes	Yes*	-	Yes	Supported by design
Note:	 Camera Sever re 	with highes	st resolu t is not :	bitrate, quality, ration and MJPEG same as web pages	format is ge with MJ	unabl	e to a	chieve max	imum f	ps. (Car		nance limi	tation)		
BL5103	01_C006	H.264 H.265 MJPEG	1	2048x1520	-	-	-	Yes	Yes	-	-	Yes*	-	Yes	Supported by design
DM3102	03_C002	H.264 MJPEG	1	1920×1080	-	-	-	Yes	Yes	-	Yes	Yes*	-	Yes	Supported by design
Note:	1. Framera	te is unable	e to ach	ieve setting valu	e in MJPE0	G 192	0×108	30. (Camera	perfor	rmance	limitation)			•	
 DM3112	02_C022	H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes	Yes*	-	Yes	Supported by design
DM5103	01_C013	H.264 H.265 MJPEG	1	2048x1520	-	-	-	Yes	Yes	-	Yes	Yes*	-	Yes	Supported by design
Note:	2. Quality I	mosaic hap ist can not	synchro	I 2304x1296 MJPE nize with web. (nize with web in	Camera Fi	rmwa	re issi	ue)	,						<u> </u>



*1: not avaliable on softwar

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Yes*: multi stream setting support

For edge IVS event support :

Yes#: Support 4 types of edge IVS event, can configure motion event setting only Note: edge IVS event type: motion, tampering, tripwire, and perimeter detection

Note: Turn on the Analog Video output will lead to unconnectable. (NUUO server limitation)####

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Edge IVS event	Advanced Setting on Server	Multi- stream support	Edge Record	Liveview Buffering	Remarks
DM5105	Refer to B6520(01_ C020)	H.264 H.265 MJPEG	1	2560x1920	-	-	1	Yes	Yes	Yes	Yes	Yes*	-	Yes	Supported by design
DM5113	Refer to D4320 (01_C020)	H.264 H.265 MJPEG	1	2048x1536	2-way	1/1	-	Yes	Yes	-	-	Yes*	-	Yes	Supported by design
DM5115	01_C017	H.264 H.265 MJPEG	1	2560×1920	2-way	1/1	-	Yes	Yes	Yes	Yes	Yes*	-	Yes	Supported by design
DM5302	02_C022	H.264 MJPEG	1	1920×1080	2-way	2/2	Yes	Yes	Yes	-	Yes	Yes*	-	Yes	Supported by design
Note:		with highes	st resolu	(Camera Firmwa ition is unable to cus.		naxim	ium Fl	PS. (Camer	a perfo	rmance	limitation)				
DM7302	_	H.264 H.265 MJPEG	1	1920×1080	2-way	2/2	Yes	Yes	Yes	Yes#	Yes	Yes*	Yes	Yes	
Note:				Firmware issue) (NUUO server li	mitation)										
DM7305	01_C020	H.264 H.265 MJPEG	1	2560x1920	2-way	2/2	Yes	Yes	Yes	Yes#	Yes	Yes*	-	Yes	Supported by design
Note:	2. Not G.72	6 support.	(NUUO	Firmware issue) server limitation chronized with ca		b. (Ca	mera	Firmware is	ssue)						
FE5403	Refer to P4320(01_ C020)	H.264 H.265 MJPEG	1	2048x1520	2-way	1/1	-	Yes	Yes	-	-	Yes*	-	Yes	Supported by design
FE5405	Refer to P4520(01_ C020)	H.264 H.265 MJPEG	1	2560×1920	2-way	1/1	-	Yes	Yes	-	Yes	Yes*	-	Yes	Supported by design
Note:	2.Quality lis 3.Textures	st does not will be brol	synchro ken in M	chronize with web. (DIJPEG 2560x192 Mode can not so	Camera F 0. (Camer	irmwa a Firn	are iss nware	ue) issue)	ssue)						



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	IIIPNP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
PVC2300	1.0.1	MPEG4 M-JPEG	1	640x480	2-way	2/2	Yes	-	Yes	ı	ı	-	
PVC300	2.0.0.1	MPEG4 M-JPEG	1	640x480	2-way	1/1	Yes	-	Yes	-	-	-	
VC220	1.0.0.21	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	ı	ı	-	
VC240	1.0.0.8	MPEG4 M-JPEG	1	640x480	2-way	1/1	*1	-	Yes	ı	ı	-	
WVC210	V1.1.0	MPEG4 M-JPEG	1	640x480	2-way	0/0	Yes	-	Yes	Yes	ı	-	
WVC2300	V1.1.0	MPEG4 M-JPEG	1	640x480	2-way	2/2	Yes	-	Yes	1		-	
Note:	PTZ is only su	pported by	external	RS-485 device	е.			-					



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
IBE3815NVR		H.264 MPEG4 M-JPEG	1	704x480	2-way	-	Yes	-	Yes	-	-		Supported by design
IBE3815PVR		H.264 MPEG4 M-JPEG	1	704x576	2-way	-	Yes	-	Yes	-	-		Supported by design
IBE5810NCR		H.264 MPEG4 M-JPEG	1	704x480	2-way	-	Yes	-	Yes	-	-		Supported by design
IBE5810PCR		H.264 MPEG4 M-JPEG	1	704x576	2-way	-	Yes	-	Yes	-	-		Supported by design
IBP5030CR	XNET.A1- 2.01.13.0204	H.264 MPEG4 M-JPEG	1	1280x960	2-way	1/1	Yes	Yes	Yes	-	-		Supported by design
Note:	In the MJPEG f	ormat, the	fps is no	t enough wher	resolut	ion is X	GA or S	XGA.					
IDC4000T	XNET.T1- 1.0.13.0424	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	Yes	-	-		
Note:	IDC4000T: 1. When settin show incorrect 2. When trigge	item "1M".					a web, t	he CGI wi	ll returr	n incorre	ect video b	itrate. It cau	ses software
IDC4050F	XNET.M1- 3.00.13.0204	H.264 M-JPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-		Supported by design
Note:	1. Cannot set l 2. When it sele						. It is fir	rmware iss	sue.				
IDC4050IR	XNET.M1- 3.00.13.0204	H.264 M-JPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-		Supported by design
Note:	1. Cannot set l 2. When it sele						. It is fir	rmware iss	sue.				
IDC4050VF	XNET.M1- 3.00.13.1125	H.264 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*		
Note:	1. Cannot set l 2. When it sele						. It is fir	mware iss	sue.				_
IDC4050VR	Referto IDC4050VF(X NET.M1- 3.00.13.1125)	H.264 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*		Supported by design
Note:	1. Cannot set l 2. When it sele						. It is fir	mware is	sue.				
IDP4000VD		H.264 MPEG4 M-JPEG	1	640x480	2-way	-	-	-	Yes	-	-		Supported by design
IDP4000VR		H.264 MPEG4 M-JPEG	1	640x480	2-way	-	-	-	Yes	-	-		Supported by design
IDP4030VR	XNET.A1- 2.01.13.0204	H.264 MPEG4 M-JPEG	1	1280x960	2-way	1/1	Yes	Yes	Yes	-	-		Supported by design
Note:	In the MJPEG f	•	fps is no	t enough wher	resolut	ion is X	GA or S	XGA.				•	
IDP5035VR	XNET.M2- 3.00.13.0204	Н.264	1	1280×1024	2-way	1/1	Yes	Yes	Yes	-	-		Supported by design
IGC2050F		H.264 M-JPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-		
Note:	IGC2050F 1. Can not set 2. When it sele	ects MJPEG,					. It is fi	rmware is	sue.				
IGP1000		H.264 MPEG4 M-JPEG	1	640x480	2-way	-	Yes	-	Yes	-	-		Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
IGP1030	XNET.A1- 2.01.13.0204	H.264 MPEG4 M-JPEG	1	1280x960	2-way	1/1	Yes	Yes	Yes	-	-		
Note:	IGP1030 1. In the MJPE		ne fps is	not enough wh	nen the	resoluti	on is XC	GA or SXG	Α.	•	•		
IGP2035F	XNET.M2- 3.00.13.0204	H.264	1	1280x1024	2-way	1/1	Yes	Yes	Yes	-	-		
Note:	IGP2035F 1. Firmware is:	sue, failed t	o set bit	rate as 128k o	ver VGA	/D1.							
IJB2000		H.264 MPEG4 M-JPEG	1	704x576	2-way	-	Yes	-	Yes	-	-		Supported by design
INS2000	XNET.A1- 2.01.13.0902	H.264 MPEG4 M-JPEG	1	704x480	2-way	1/1	Yes	Yes	Yes	-	Yes*		
Note:	Could not re Audio stutte			n FPS									
IPM3063N		H.264 MPEG4 M-JPEG	1	704x480	2-way	-	Yes	-	Yes	-	-		Supported by design
IPM3063P		H.264 MPEG4 M-JPEG	1	704x576	2-way	-	Yes	-	Yes	-	-		Supported by design
IS1765x	Refer to ISMC1063x	H.264 MPEG4 M-JPEG	1	704x480(N) 704x576(P)	2-way	1/1	Yes	-	Yes	-	-		Supported by design
ISMC1063x	XNET.A1- 2.01.13.0204	H.264 MPEG4 M-JPEG	1	704x480(N) 704x576(P)	2-way	4/0	Yes	Yes	Yes	-	-		
Note:	ISMC1063x ind 1. Not support	Audio code				ection.							
ISS2765NW		H.264 MPEG4 M-JPEG	1	704x480	2-way	-	Yes	-	Yes	-	-		Supported by design
ISS2765PW		H.264 MPEG4 M-JPEG	1	704x576	2-way	-	Yes	-	Yes	-	-		Supported by design
ISS2965x	Refer to ISMC1063x	H.264 MPEG4 M-JPEG	1	704x480(N) 704x576(P)	2-way	1/1	Yes	-	Yes	-	-		Supported by design
ISS4032Z28W	XNET.M2- 3.00.13.0204	H.264	1	1280x1024	2-way	1/1	Yes	Yes	Yes	-	-		Supported by design
Note:	Firmware issue	•	et bitrat	e as 128k ove	r VGA/D	1.						•	
ISSM2063x	Refer to ISMC1063x	H.264 MPEG4 M-JPEG	1	704x480(N) 704x576(P)	2-way	1/1	Yes	-	Yes	-	-		Supported by design
IVC4000T		MPEG4 M-JPEG	1	640x480	-	-	-	-	Yes	-	-		Supported by design
IVC5055VF	Refer to IDC4050IR	H.264 M-JPEG	1	1920×1080	2-way	1/1	-	-	Yes	-	-		Supported by design
IVC5055VR	Refer to IDC4050VF(X NET.M1- 3.00.13.1125)	M-JPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes		Supported by design
Note:	1. Cannot set I 2. When it sele	ects MJPEG,					. It is fir	rmware is:	sue.				
IVP4000VR		H.264 MPEG4 M-JPEG	1	640x480	2-way	-	-	-	Yes	-	-		Supported by design
IVP4030VR	XNET.A1- 2.01.13.0204	H.264 MPEG4 M-JPEG	1	1280x960	2-way	1/1	Yes	Yes	Yes	-	-		Supported by design



*1: not avaliable on software

*2: not test on software

For multi stream support: Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
Note:	In the MJPEG f	ormat, the f	ps is no	t enough when	resolut	ion is X	GA or S	XGA.		_		_	
IVP5035VR	XNET.M2- 3.00.13.0204	Н.264	1	1280x1024	2-way	1/1	Yes	Yes	Yes	-	-		Supported by design
Note:	Firmware issue	e, failed to s	et bitrat	e as 128k ove	VGA/D	1.							
IXC2050IR	XNET.M1- 3.00.13.0204	H.264 M-JPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	-		Supported by design
Note:	1. Cannot set b 2. When it sele						. It is fir	mware iss	sue.	_			
IXP3035VR	XNET.M2- 3.00.13.0204	Н.264	1	1280x1024	2-way	1/1	Yes	Yes	Yes	-	-		Supported by design
Note:	Firmware issue	e, failed to s	et bitrat	e as 128k ovei	· VGA/D	1.							
MPC1070PN	1.0.46	H.264 MJPEG	1	2592x1944	2-way	-	-	Yes	Yes	-	Yes		
Note:	Fisheye camera 1: (Camera pe 2: (Camera fira 3. (Camera pe 4. (Camera pe	rformance li mware issue rformance li	e)Audio mitatior	stutter with G. n) MJPEG bitrat	711. e settin	g is rest	tricted b	y fps sett		00k/100	ık bps.		
NDE5055MF	XNET.N1- 1.02.13.0204	H.264	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-		Supported by design
Note:	1. Video conne	ection canno	t establi	ish when the se	etting of	bitrate	is 9M o	r 10M.					
NDE5055VR	XNET.N1- 1.02.13.0204	Н.264	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	-		Supported by design
Note:	1. Video conne	ction canno	t establi	ish when the se	etting of	bitrate	is 9M o	r 10M.					_
NGE2055F	XNET.N1- 1.02.13.0204	H.264	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-	-	
Note:	NGE2055F 1. Not support 2. Video conne			ish when the se	etting of	bitrate	is 9M o	r 10M.					
NVE5055MF	XNET.N1- 1.02.13.0204	H.264	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
Note:	1. Video conne	ction canno	t establi	ish when the se	etting of	bitrate	is 9M o	r 10M.					
NVE5055VR	XNET.N1- 1.02.13.0204	H.264	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
Note:	1. Video conne	ction canno	t establi	ish when the se	etting of	bitrate	is 9M o	r 10M.	_				
NXE3055MR	XNET.N1- 1.02.13.0204	H.264	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
Note:	1. Video conne	ction canno	t establi	ish when the se	etting of	bitrate	is 9M o	r 10M.					
NXE3055VR	XNET.N1- 1.02.13.0204	H.264	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
Note:	1. Video conne	ction canno	t establi	ish when the se	etting of	bitrate	is 9M o	r 10M.					



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
DCS-1201	V0.00.01	H.264 MJPEG MPEG4	1	1280x720	2-way	1/1	-	Yes	Yes	-	Yes	Yes	
DCS-1301	0.01.00	H.264 MPEG4 M-JPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	
Note:	The resolution	•	list may	not be synchi	ronized	with car	nera v	veb.(Cam	era Firm	ware is:	sue)		
DCS-2100		Н.263	1	720x576	1-way	-	-	-	Yes	-		Yes	Supported by design
DCS-2103	1.20.00	H.264 MPEG4 M-JPEG	1	1280×800	2-way	1/1	-	Yes	Yes	-		Yes	
DCS-2103B1	Refer to DCS- 2132LB(V2.00 .05)	H.264 MJPEG	1	1280x720	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	Supported by design
DCS-2100G		Н.263	1	720x576	1-way	,	-	-	Yes	-		Yes	Supported by design
DCS-2120		MPEG4	1	720x576	1-way	-	-	-	Yes	-		Yes	Supported by design
DCS- 2120(TW)	0201tw	MPEG4	1	720x576	1-way	1/1	-	-	Yes	-		-	
DCS-2130	Refer to DCS- 2103(1.20.00)	H.264 MPEG4 M-JPEG	1	1280×800	2-way	1/1	-	Yes	Yes	-		Yes	Supported by design
DCS-2136L	V1.03.00	H.264 MPEG4 M-JPEG	1	1280x720	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	
DCS-2210	V1.22	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	
Note:	1. In aspect 4: resolution. (Ca 2.When the strissue)	mera Firmv	ıare issı	ıe)									
DCS-2210L	Refer to DCS- 2230L(v0.03. 00)		1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes	Yes	Supported by design
DCS-2230	Refer to DCS- 2210(V1.22)	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	Supported by design
DCS-2230L	v0.03.00	H.264 MPEG4 M-JPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes	Yes	
Note:	1.The talk fund 2.When the str issue) 3.Stream 1 FP: Performance is	ream 1 with S will drop v	highest	resolution, the	e stream	2,3 are				_			



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
DCS-2310L	Refer to DCS- 2332L(1.02.0 0)	H.264 MPEG4 M-JPEG	1	1280x800	2-way	-	-	Yes	Yes	-		Yes	Supported by design
DCS-2132LB	V2.00.05	H.264 MJPEG	1	1280x720	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	
Note:	1. Audio-out w 2. Audio codeo 3. Sometimes 4.Resolution li to an out of bo	only can cl motion can st does not	noose G not be u synchro	711. (Camera used. (Camera nize with came	Firmwar Firmwa era web,	e issue) re issue)	•	,			•	esolution sets
DCS-2132LB1	v2.00.05	H.264 M-JPEG	1	1280x720	2-way	1/1	-	Yes	Yes	-		-	
Note:	not support TO	CP/UDP									4	•	
DCS-2330L	V1.00.01	H.264 M-JPEG	1	640x480	1-way	-	-	Yes	Yes	-	Yes*	Yes	
Note:	 not support not support The list of re 	talk	not syn	chronized with	camera	web. (0	Camer	a Firmwar	e issue)				
DCS-2332L	V1.02.00	H.264 MPEG4 M-JPEG	1	1280x800	2-way	-	-	Yes	Yes	-	Yes*	Yes	
Note:	1. Fps can not 2. Stream 3's : 3. Resolution I 4. Bitrate list r	settings wor ist may not	ıld not s sync wi	syn. with came th web. (Came	ra web. era firmv	(Camer vare issi	a firm	•	e)				
DCS-2310LB1	0.03.00	H.264 MJPEG	1	1280x720	1-way	-	-	Yes	Yes	-	Yes	Yes	
Note:	1. Control mod 2. The name o						-			-		are issue)	
DCS-3010	v1.12.07	H.264 MPEG4 M-JPEG	1	1280×800	2-way	-	-	Yes	Yes	-	Yes	Yes	
Note:	1. Stream wou	ıld disconne	ct and n	notion would n	ot be tri	ggered	due to	camera l	imited p	erform	ance. (Can	nera firmwa	re issue)
DCS-3110		MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	Yes	-	-	Yes	Supported by design
DCS-3112	v1.11.01	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	2/1	Yes	Yes	Yes	-	Yes*	Yes	
Note:	1. DI can not v	work (Came	ra Frimv	vare issue)			•						
DCS-3220		MPEG4	1	720x576	2-way	1/1	-	-	Yes	-	-	Yes	Supported by design
DCS-3220G		MPEG4	1	720x576	2-way	1/1	-	-	Yes	-	-	Yes	Supported by design
DCS-3410		MPEG4 M-JPEG	1	704x576	1-way	1/1	-	-	Yes	-	-	Yes	Supported by design
DCS-3415		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	Yes	



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
DCS-3420		MPEG4 M-JPEG	1	720x576	2-way	1/1	-	-	Yes	-	-	Yes	Supported by design
DCS-3430	1.02_4125	H.264 MPEG4 M-JPEG	1	640x480	2-way	2/1	Yes	Yes	Yes	-	-	Yes	
DCS-3511	v1.10.13	H.264 MPEG4 M-JPEG	1	1280×800	2-way	1/1	Yes	Yes	Yes	Yes	Yes*	Yes	
Note:	1. When sendi 2. Audio out co 3.Audio stutte 4.The digital o	an not work er with AAC	. (Came and G.7	11, and G.711	sue) is not c	lear. (C	amera	performa	ance iss	ue)		•	issue)
DCS-3530	Refer to DCS- 3511(v1.00.0 6)	H.264 MPEG4 M-JPEG	1	1280x800	2-way	1/1	Yes	Yes	Yes	-	-	Yes	Supported by design
DCS-3710	1.00	MPEG4 M-JPEG	1	1280x960	2-way	2/1	Yes	Yes	Yes	-	-	Yes	
DCS-3710B1	V0.02.00	H.264 M-JPEG MPEG4	1	1280×1024	2-way	2/1	Yes	-	Yes	-	Yes*	Yes	
Note:	1.Because the (Camera Firm)		nt does	not include qu	alitymoo	de field,	the b	itrate cont	rol mod	le is not	synchroni	zed with ca	mera web.
DCS-3714	v1.00.00	H.264 MPEG4 M-JPEG	1	1280x720	2-way	2/1	Yes	Yes	Yes	-	Yes*	Yes	
Note:	1. Not supoort	8M bitrate.	(Camer	a Firmware iss	sue)								
DCS-3715	v1.20	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-	Yes	
DCS-3716	V1.03.00	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	
Note:	1. The quality 2. The main st 3. The camera 4. The frame r 5. The 2nd str 6. Talk functio 7. Configure a limitation) 8. Bit rate can	ream of res with highes ate list is di eam with ar n has stutte Il stream to	olution a st resolu fferent w ny resolu er. (came highest	and frame rate tion is unable with camera we ition is unable rea Firmware is quality and res	list are to achie b when to achie ssue) solution	differer ve the s resolut eve the s with an	it with etting ion se setting y forn	camera v framerate t to 2048» bitrate in nat,each s	e. (came (1536. (n MPEG4	era perf camera l. (came	ormance li Firmware ra perforn	mitation) issue) nance limita	tion)
DCS-4201	V1.00.02	H.264 M-JPEG	1	1280x720	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	
Note:	1. The 2nd stro 2. The camera									•			sue)



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
DCS-4602EV	V1.00.01	H.264 MJPEG	1	1920x1080	-	-	-	Yes	Yes	-	Yes*	Yes	
Note:	1. The camera	with highes	st resolu	tion is unable	to achie	ve the s	etting	framerate	e in MJP	EG.(Car	mera perfo	rmance limi	tation)
DCS-4603	0.00.08	H.264 MJPEG	1	2048x1536	-	-	-	Yes	Yes	-	Yes*	Yes	
Note:	1. The actual r 2. The camera 3. The camera 4. The camera	with highes	st param st param	eter via H.264 eter via H.264	is unab is unab	le to ac le to ac	hieve hieve	setting fra setting bit	ame rate trate. (C	e. (Cam Camera	era perfor performan	ce issue)	
DCS-4622	1.00.03	H.264 MJPEG	1	1920x1080	2-way	-	-	Yes	Yes	-	Yes*	Yes	
DCS-4703	Refer to DCS- 4603(0.00.08)	H.264 MJPEG	1	2048x1536	-	1	-	Yes	Yes	-	Yes*	Yes	Supported by design
DCS-4802E	Refer to DCS- 4602EV(V1.00 .01)	H.264 MJPEG	1	1920x1080	-	-	-	Yes	Yes	-	Yes*	Yes	Supported by design
DCS-5000L	v1.02.01	MJPEG	1	640x480	1-way	-	Yes	Yes	Yes	-	-	Yes	
DCS-5010L	Refer to DCS- 5020L(1.01)	H264 MJPEG	1	640x480	1-way	-	Yes	Yes	Yes	-	-	-	Supported by design
DCS-5020L	1.01	H264 MJPEG	1	640x480	1-way	-	Yes	Yes	Yes	-	-	-	
DCS-5211L	1.10	H264 MPEG4 M-JPEG	1	1280x720	2-way	1/1	Yes	Yes	Yes	Yes	-	Yes	
Note:	1. Only can pa	trol one tim	es. (Car	mera firmware	limitatio	on)							
DCS-5220	200	MPEG4	1	720x576	1-way	1	Yes	-	Yes	-	-	Yes	
DCS- 5220(TW)		MPEG4	1	720x576	1-way	-	Yes	-	Yes	-	-	Yes	Supported by design
DCS-5222L	1.10	H264 MPEG4 M-JPEG	1	1280x720	2-way	1/1	Yes	Yes	Yes	Yes	-	Yes	
Note:	1. Only can pa	trol one tim	es. (Car	mera firmware	limitatio	n)							
DCS-5222LB	Refer to DCS- 5222LB1(2.01 .05)	H.264 M-JPEG	1	1280x720	2-way	1/1	Yes	Yes	Yes	Yes	Yes	Yes	Supported by design
DCS-5222LB1	2.01.05	H.264 M-JPEG	1	1280x720	2-way	1/1	Yes	Yes	Yes	Yes	Yes	-	



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
DCS-5222LB2	Refer to DCS- 5222LB1(2.01 .05)	H.264 M-JPEG	1	1280x720	2-way	1/1	Yes	Yes	Yes	Yes	Yes	Yes	Supported by design
DCS-5300	1.05	H.263	1	704x576	1-way	1/1	Yes	-	Yes	-	-	Yes	
DCS-5300G		H.263	1	720x576	1-way	1/1	Yes	-	Yes	-	-	Yes	Supported by design
DCS-5605	1.01, 4126	H.264 MPEG4 M-JPEG	1	704x480	2-way	1/1	Yes	Yes	Yes	Yes	-	Yes	
DCS-5610		MPEG4 M-JPEG	1	720x576	2-way	1/1	Yes	-	Yes	-	-	Yes	Supported by design
DCS-5615	1.00.02	H.264 M-JPEG	1	1920x1080	1-way	1/0	Yes	Yes	Yes	Yes	-	Yes	
DCS-5635	1.01, 4126	H.264 MPEG4 M-JPEG	1	704x480	2-way	1/1	Yes	Yes	Yes	Yes	-	Yes	
DCS-6004L	v0.00.01	H.264 MPEG4 M-JPEG	1	1280x800	2-way	-	-	Yes	Yes	-	-	Yes	
Note:	DCS-6004L: 1. Resolution 1	.76x144 and	d bitrate	8M are not the	e same	as came	era we	b. (Came	ra firmw	are issu	ıe)		
DCS-6005L	Refer to DCS- 6004L(v0.00. 01)	H.264 MPEG4 M-JPEG	1	1280x800	2-way	-	-	Yes	Yes	-	-	Yes	Supported by design
DCS-6010L	v1.12.02	H.264 MPEG4 M-JPEG	1	1600x1200	2-way	-	Yes	Yes	Yes	-	Yes*	Yes	
Note:	1. The resoluti	on is chang	ed to 16	00x1200, that	the disp	olay mo	de of t	fisheye is	enforce	d to 4R	mode. (ca	mera Firmw	are issue)
DCS-6045L	V1.00b3	H.264 M-JPEG	1	1280x720	1-way	-	-	Yes	Yes	-	-	-	
DCS-6110	1	M-JPEG	1	720x576	-	1/1	-	-	Yes	-	-	Yes	
DCS-6111	1	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	Yes	
DCS-6112	v2.10.02	H.264 MPEG4 M-JPEG	1	1920×1080	1-way	1/1	-	Yes	Yes	-	Yes	Yes	
Note:	camera issue: 2.The audio ta	L.The came		nighest quality	and MJF	PEG form	nat is	unable to	achieve	30 fps			
DCS-6112B1	v3.00.00	H.264 MPEG4 M-JPEG	1	1920×1080	1-way	1/1	Yes	Yes	Yes	-	-	Yes	
Note:	1.The camera 2.The audio ta	with highes					o achi	ieve 30 fp	s. (cam	era perf	ormance is	ssue)	
DCS-6113	refer to DCS- 6112(v2.10.0 2)	H.264 MPEG4 M-JPEG	1	1920×1080	1-way	1/1	-	Yes	Yes	-	Yes	Yes	Supported by design
DSC-6113B1	refer to DCS- 6112B1(v3.00 .00)	H.264 MPEG4 M-JPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	-	Yes	Supported by design



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
DCS-6113VB1	refer to DCS- 6112B1(v3.00 .00)	H.264 MPEG4 M-JPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	-	Yes	Supported by design
DCS-6115	v0.09.00	H.264 MPEG4 M-JPEG	1	1280×720	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	
Note:	1.In highest pa 2. Multi-Stream		_						-	a perfor	mance lim	nitation)	
DCS-6116	v1.00.09	H.264 MJPEG	1	2048x1536	2-way	ı	-	Yes	Yes	-	Yes*	Yes	
Note:	1. Frame rate 2. Camera sett Firmware Issue 3. Talk function	ting of speal e)	ker and	mic switch doe	esn't syr	chroniz	e with	camera v			of them a	re in contra	st. (Camera
DCS-6210	v1.00.06	H.264 MPEG4 M-JPEG	1	1920x1080	1-way	-	-	Yes	Yes	-	Yes*	Yes	
Note:	2. When move 3. Audio has noted that the second stream limitation) 6. The camera 7. The CGI's fr 8. Camera is u 9. In MPEG4 au 10. In MJPEG, 11. When the filmosaic.(Camre	oise by using live view with any for with highest amerate and mable achied MJPEG, the live view format chan	og intern display ormat an st setting d bitrate ve suffic the resol w displa ges to N	al microphone s 480x264 but and highest parage is unable to a list is not sancient FPS with a lution list is not ys 800x448 but peg4 before f	. (Came the came ameter see as cape as cape as cape as the cape at	ra perfonera setting a sufficier mera we bitrate. as came mera se	rmand ting is tre un at FPS eb in t (Cam ra we	te limitation 480x270 able to ac in MJPEG the differencera Firmy b. (Camera is 800x45)	on) . (Came hieve su . (Came ent resol ware issue a Firmwa o. (Came o. (Cam	ra Firm ifficient ra perfo ution. (ue) are issu era Firn	FPS. (Can ormance lii Camera Fii e) nware issu	nera perforn mitation) rmware issu ne)	e)
DCS-6212L	0.01.00	H.264 M-JPEG	1	1920×1080	1-way	-	-	Yes	Yes	-	Yes	Yes	
DCS-6314	v1.01	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	
Note:	1.Camera with	highest res	olution	is unable to ac	hieve m	aximum	FPS	in any fori	mat. (Ca	amera p	erformano	e issue)	,
DCS-6315	Refer to DCS-6115(V0.09.0 0)	H.264 MPEG4 M-JPEG	1	1280x720	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	Supported by design
DCS-6510	v1.02	H.264 MJPEG MPEG4	1	640x480	*2	*2	-	Yes	Yes	-	Yes	Yes	
Note:	It will return limitaion) Audio and I,		_		•	spect ra	itio 16	:9), or 64	10x480(a	aspect r	atio 4:3).	(Camera pe	rformance
DCS-6511	Refer to DCS- 7513(v2.0.23)	H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	Supported by design
DCS-6513	1.02.00	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
	1. PTZ only su 2. In aspect ra 3. We can't int firmware issue	tio 4:3, the egrate zoor	resoluti										
Note:	[FW 1.03.03] t 1. The camera performance li 2. The zoom ir 3. The 3rd stre	with highes mitation) and out of	st resolu behavid	tion is unable our are opposit	e.(Came	era Firm	ware	issue)		·		`	
DCS-6515	Refer to DCS- 7518(v1.00.0 0)	H.264	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes	Yes	Supported by design
DCS-6517	Refer to DCS-7517(v1.00.0 3)	H.264 MJPEG	1	2560x1920	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	Supported by design
DCS-6616	1.05	MPEG4 M-JPEG	1	704x576	2-way	1/1	Yes	-	Yes	-	-	Yes	
DCS-6620	1.05	MPEG4 M-JPEG	1	720x576	2-way	1/1	Yes	-	Yes	-	-	Yes	
DCS-6620G	v2.00.02	H.264 MPEG4 M-JPEG	1	720x576	2-way	8/1	Yes	Yes	Yes	-	-	Yes	
DCS-6817B1	0.01.00	H.264 MPEG4 M-JPEG	1	720x480	1-way	8/1	Yes	Yes	Yes	Yes	-	Yes	
DCS-6915	v1.00.10	H.264 M-JPEG	1	1920x1080	1-way	4/2	Yes	Yes	Yes	Yes	-	Yes	
Note:	DCS-6915: No	t support ta	lk					•	•	•	•	•	
DCS-6915B1	refer to DCS-6915(v1.00.1	H.264 M-JPEG	1	1920×1080	1-way	4/2	Yes	Yes	Yes	Yes	-	Yes	Supported by design
DCS-7000L		H.264 MPEG4 M-JPEG	1	1280x800	2-way	1/1	-	Yes	Yes	-	-	Yes	
DCS-7010L	V1.05.03	H.264 MPEG4 M-JPEG	1	1280x800	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	
Note:	1. The camera limitation) 2. When the for (camera firmw	with highes					_				·	·	
DCS-7110	v3.00.01	H.264 MPEG4 M-JPEG	1	1920×1080	-	1/1	-	Yes	Yes	-	-	Yes	
DCS-7110A3	V2.10.03	H.264 MPEG4 M-JPEG	1	1280x800	-	1/1	Yes	Yes	Yes	Yes	Yes	Yes	
Note:	1.The list of re		6x144 c	an't sync with	web (Ca	mera fi	rmwar	e issue)					
DCS-7110B1	V3.00.04	H.264 MPEG4 M-JPEG	1	1920×1080	-	1/1	-	Yes	Yes	-	Yes*	Yes	
Note:	1.The camera 2.The framera	with highes te list will n										•	
DCS-7410	1.00.02	H.264 MPEG4 M-JPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	Yes	



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
DCS-7413	2.00.00	H.264 MPEG4 M-JPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	Yes	
DCS-7413 B1	V2.11.08	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	
Note:	1. The camera		st bitrate	e and resolution	n are un	able to	achie	ve the set	ting frar	nerate.	(Camera p	performance	issue)
DCS-7513	v2.0.23	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	
Note:	1. The camera 2. There is a so	_							ting frar	merate.	(Camera p	performance	issue)
DCS-7513	V1.11.06	H.264 MJPEG MPEG4	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	
Note:	 The camera When the formal Camera Firmw The live view 	rmat chang vare issue)	es to Mi	PEG4 before fo	rmat is I	Н.264 о	r MJPI	G with th	e 176x1	.44 reso	lution, the	e display wil	mosaic.
DCS-7517	V1.00.03	H.264 MJPEG	1	2560x1920	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	
Note:	1. Audio out fu 2. Audio in fun 3. OSD of live 4. Zoom and fo 5. DI is trigger 6. Motion dete	ection only some view is shown oucs function or contraction or con	support (wed 960 ns are r status a	G.711 codec. (0x536 when can not support. (Collso opposites.	Camera mera we amera F (Camera	Firmwa b is set ireware Firewa	ting 9 issue re iss	60x540 re) ue)			`		issue)
DCS-7518	V1.00	H.264	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes	Yes	
Note:	1. Can not sea 2. Talk function 3. Camera vide 4. The list of re	n will fail wi eo paramete	ith G.71 er of cor	1 a-law. (Came ntrast will fail w	era firmı hen set	ware iss up to 9	ue) . (Car			•	e issue)		
DCS-900	1	MPEG4	1	640x480	1-way	-	-	-	Yes	-	-	-	
DCS-910	1.03	M-JPEG	1	640x480	1-way	-	-	-	Yes	-	-	-	
DCS-920	1.00(2012- 11-09)	H.264 M-JPEG	1	640x480	1-way	-	-	Yes	Yes	-	-	-	
DCS-931L	2.00	M-JPEG	1	640x480	1-way	-	-	Yes	Yes	-	-	-	
Note:	Camera issue:	Auto detect	tion fail.										
DCS-930LB	Refer to DCS- LB1(v2.00 b1)	M-JPEG	1	640x480	1-way	-	-	Yes	Yes	-	-	-	Supported by design
DCS-930LB1	v2.00 b1	M-JPEG	1	640x480	1-way	-	-	Yes	Yes	-	-	-	



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
DCS-932L	refer to DCS- 930LB1(v2.00 b1)	M-JPEG	1	640x480	1-way	-	-	Yes	Yes	-	-	-	Supported by design
DCS-932LB	Refer to DCS- 932LB1(v2.00 b1)	M-JPEG	1	640×480	1-way	-	-	Yes	Yes	-	-	-	Supported by design
DCS-932LB1	refer to DCS- 930LB1(v2.00 b1)	H.264 M-JPEG	1	640x480	1-way	-	-	Yes	Yes	-	-	-	Supported by design
DCS-933L	1.00	H.264 M-JPEG	1	VGA	2-way	-	-	Yes	Yes	-	-	-	
DCS-935L	V1.00	H.264 M-JPEG	1	1280x720	1-way	-	-	Yes	-	-	-	Yes	
DCS-940L	1.2	H.264 MPEG4 M-JPEG	1	640x480	1-way	-	-	Yes	Yes	-	-	-	
DCS-942L	v1.20	H.264 MPEG4 M-JPEG	1	640x480	2-way	-	-	Yes	Yes	-	-	Yes	
DCS-942LB		H.264 MPEG4 M-JPEG	1	640x480	2-way	-	-	Yes	Yes	-	-	Yes	Supported by design
DCS-942LB1	V2.00_3815	H.264 MPEG4 M-JPEG	1	640x480	2-way	-	-	Yes	Yes	-	-	-	
DCS-950		MPEG4	1	640x480	1-way	-	_	-	Yes	-	-	-	Supported by design
DCS-950G		M-JPEG	1	640x480	-	-	-	-	Yes	-	-	-	Supported by design
DCS-G900		M-JPEG	4	720x576	-	4/2	-	-	Yes	-	-	-	Supported by design
DVS-104		H.263	1	704×576	1-way	1/1	-	-	Yes	-	-	Yes	Supported by design
DVS-301	Tested by DCS-2332L (V1.01.02)	H.264 MPEG4 M-JPEG	1	1280×800	2-way	-	-	Yes	-	-	-	Yes	



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	IIIPNP	Auto Pan	Multi Stream Support	Ruffering	Remarks
Universal Model	Tested by DCS-6513 (V1.03.03)	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	1/1	Yes	Yes	-	-	Yes*	-	
Note	1. The camera performance li 2. The zoom ir 3. The 3rd stre limitation) 4. When the fo (camera firmw 5. Universal Mo	mitation) and out of eam can not ormat changers issue)	behavion set reso	our are opposit olution to 2048 PEG4 before fo	e. (came x1536 v	era firm vhen str H.264 o	ware i eam 1	issue) 1 and stre	am 2 ar	e 2048x	(1536. (ca	nera perforr	mance
Note	Fisheye camer For DCS-3415: For DCS-2103: For DCS-2210: For DCS-3010: For DCS-2121:	: PTZ suppo : Talk functi : Talk functi : Firmware i	on can't on can't ssue: N	: be used on ca : be used on ca ot support Talk	mera w	eb and	MainC	onsole sin		,	broken-ima	age and ima	ge delay)



*1: not avaliable on software

*2: not test on software

For multi stream support: Yes: multi stream fix to 500kbps/100kbps

Yes*: multi stream setting support

If general, motion, alarm stream settings is inconsistent, the connection will be unstable.

The connection is unstable, because of using ServerPush to get events.

Device Name	Tested Firmware		Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Stroam	Liveview Buffering	Remarks
Generic	2.210.0006.0 .T.A.2017, build : 2016- 03-24	H.264	1	1920×1080	2-way	7/2	Yes	Yes	*1	Yes	Yes*	Yes	

Firmware must be 2.210.0006.0.T.A.2017, build: 2016-03-24 or above then can use generic model.

1. The range of parameter on camera will changed by other parameter, our parameter dialog can't synchornize with camera. (Camera Firmware issue)

2.There are two PTZ CGIs to function zoom and foucs, we only support one, so zoom and focus maybe could not work well. (Camera Firmware issue)

3. Filp can not work well. (Camera Firmware issue)

4.Image Parameters cannot be set normally. (Camera Firmware issue)

5.Audio G.711A (16k), G.711Mu (16k) and AAC(8k and 16k) are not support. (NUUO server limitation)

6.PTZ cannot normally use Speed, Zoom, Focus, and AutoPan functions. (Camera Firmware issue)

7.DO cannot normally work. (Camera Firmware issue)

8.DI/DO support quantity is based on camera specifiction. (Camera speficication difference)

Firmware must be 2.210.BW03.0.T.A.2017.3N.NR, build: 2015-11-06 or above then can use generic model.

1.The range of parameter on camera will be changed by other parameter, our parameter dialog can't synchornize with camera. (Camera firmware issue)

2. The bitrate range may be out of web bitrate range. (Camera firmware issue)

3.Zoom and Focus function may not work. (Camera firmware issue)

4. Filp can not work. (Camera firmware issue)

5.Image Parameters cannot be set normally. (Camera firmware issue)

6.Audio G.711A (16k) and G.711Mu (16k) are not support. (NUUO Server Limitation)

7.PTZ speed features can set, but they can not effect PTZ speed. (Camera firmware issue)

8. AutoDect function cannot work. (Camera firmware issue)

9.DO cannot normally work. (Camera firmware issue)

10.DI/DO support quantity is based on camera specifiction. (Camera speficication difference)

Firmware must be 2.400.0000.23.R, build: 2015-12-15 or above then can use generic model.

1. The range of parameter on camera will be changed by other parameter, our parameter dialog can't synchornize with camera. (Camera firmware issue)

2.There are two PTZ CGIs to function zoom and foucs, we only support one, so zoom and focus maybe could not work well. (Camera Firmware issue)

3. Filp cannot work. (Camera firmware issue)

4.Image Parameters can not normally set. (Camera firmware issue)

5.Audio G.711A (16k), G.711Mu (16k) and AAC(8k and 16k) are not support. (NUUO Server Limitation).

6.PTZ only support Zoom, Focus, and AutoFocus.

7.DO can not normally work. (Camera firmware issue)

8.DI/DO support quantity is based on camera specifiction. (Camera speficication difference)

Note



*1: not avaliable on software

*2: not test on software

For multi stream support: Yes: multi stream fix to 500kbps/100kbps

Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
HCVR5104H	3.200.0005.1 .R, build : 2014-04-27	H.264	4	1280x720	2-way	-	Yes	Yes	Yes	-	Yes	Yes	
Note	device) while 2.The auto de 3.The audio-ir 4.The PCM au 5.The talk fun 6.The move a 7.After doing 8.The auto-for 9.The motion 10.In some ca	setting. (NU tection and n is for Char dio format is ction is not nd auto-par focus-near o cus is not so detection is ases (lower	JUO Serthe UPn anel 1 or s not su support a function or focus- upported a not sup	oo box are not al ver limitation) P searching are nly. (Camera fir pported. (Came ed. (Camera fir ins of PTZ are no far, it will do au d because it is no ported. (Camera itting the video	not suppor mware issu- ra firmware mware issu- ot supporte utofocus im- ot supporte a firmware	ted. ((e) issue is (Cai medial d by tl issue)	Camera) mera fi cely. (C ne Dah	a firmwar irmware i Camera fi ua CGI A	e issue) ssue) rmware .PI. (Car	issue) nera fir	mware issı	ue)	e web of the
IPC-EBW81200	2.400.0000.4 .R, build : 2015-08-06	H.264 MJPEG	1	4000x3000	2-way	2/1	-	Yes	Yes	-	Yes*	Yes	
Note	2. The list of f	s not suppoi		and AAC. (NUUnchronized with			•	web. (Caı	mera Fir	mware	issue)		
IPC-EBW8600	2.400.0000.4 .R, build : 2015-08-06	H.264 MJPEG	1	3072x2048	2-way	2/1	-	Yes	Yes	-	Yes*	Yes	
Note	Fisheye came		rt G.726	and AAC. (NUU	IO server lir	nitatio	n)						
IPC-HD2100	2.212.0000.1 .T, build : 2014-02-08	H264 MJPEG	1	1280x960	-	-	-	Yes	Yes	-	Yes	Yes	
Note	parameter set	ting.		erate does not s as stream code	•						,		eam
IPC-HDB3101	Refer to IPC- HFW3101C (FW V2.103)	H264 MJPEG	1	1280x960	2-way*2	2/1	-	*2	*2	-	-	Yes	Supported by design
Note	FW issue: bit rate range	is different	betweer	n camera web a	nd response	e to cg	i						
IPC-HDB3300	Refer to IPC- HF3300	H.264 M-JPEG	1	2048x1536	2-way	1/1	Yes	-	-	-	-	Yes	
IPC-HDBW3101	Refer to IPC-	H264 MJPEG	1	1280x960	2-way*2	2/1	-	*2	*2	-	-	Yes	Supported by design
IPC-HDBW3300	2.000.0000.1 .R,Build 20111022	H.264 M-JPEG	1	2048x1536	2-way	2/1	Yes	-	-	-	-	Yes	
IPC- HDBW5121E-Z	Refer to IPC- HFW5421E- Z(V2.400.00 00.30.R.2016 0604)	H.264 MJPEG	1	2688x1520	2-way	2/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
IPC- HDBW5220E-Z	Refer to IPC- HFW5421E- Z(V2.400.00 00.30.R.2016 0604)	H.264 MJPEG	1	2688x1520	2-way	2/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
IPC- HDBW5221E-Z	Refer to IPC- HFW5421E- Z(V2.400.00 00.30.R.2016 0604)	H.264 MJPEG	1	2688×1520	2-way	2/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
IPC- HDBW5421E-Z	Refer to IPC- HFW5421E- Z(V2.400.00 00.30.R.2016 0604)	H.264 MJPEG	1	2688x1520	2-way	2/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design



- : not avaliable on camera *1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
IPC-HF3110	2.000.0000.1 .R,Build 20111022	H.264 M-JPEG	1	1.3M	2-way	1/1	Yes	-	-	-	-	Yes	
IPC-HF3211	2.000.0000.1 .R,Build 20111022	H.264 M-JPEG	1	1920×1080	2-way	2/1	Yes	-	-	-	-	Yes	
IPC-HF3300	2.000.0000.1 .R,Build 20111022	H.264 M-JPEG	1	2048x1536	2-way	1/1	Yes	-	-	-	-	Yes	
IPC-HF5100	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
IPC-HF5121E-Z	Refer to IPC- HFW5421E- Z(V2.400.00 00.30.R.2016 0604)	H.264 MJPEG	1	2688×1520	2-way	2/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
IPC-HF5200	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
IPC-HF5221E	Refer to IPC- HFW5421E- Z(V2.400.00 00.30.R.2016 0604)	H.264 MJPEG	1	2688×1520	2-way	2/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
IPC-HF5421E	Refer to IPC- HFW5421E- Z(V2.400.00 00.30.R.2016 0604)	H.264 MJPEG	1	2688×1520	2-way	2/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
IPC-HF81200E	2.400.0000.7 .R	H.264 MJPEG	1	4000x3000	2-way	2/1	Yes	Yes	Yes	Yes	Yes*	Yes	
Note	limitation) 2. Audio code	c via G.726	and AAG	era with highest C can not be use nchronized with	ed. (NUUO s	server	limitat	ion)		J	,	era performa	ance
IPC-HFW1220S	2.420.0000.1 1.R, build : 2015-07-07	H.264 MJPEG	1	1920×1080	-	-	-	Yes	Yes	-	Yes*	Yes	
Note	1. The list of f	rame rate is	s not syr	nchronized with	the one on	the ca	mera v	web. (Car	mera Fir	mware	issue)	•	•
IPC-HFW5121E- Z	Refer to IPC- HFW5421E- Z(V2.400.00 00.30.R.2016 0604)		1	2688×1520	2-way	2/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
IPC-HFW5200	2.42	H.264 MJPEG	1	1920×1080	2-way	2/1	_	Yes	Yes	_	Yes	Yes	
Note	2. The range of (Camera firm) 3. Slow reactions	of paramete ware issue) on when mo	r on can	ill fail to get coonera will change ttection is trigge Il make the aud	by other pered. (Came	arame era per	ter, ou	ir parame	eter dial	og can't			era.
IPC-HFW5220E- Z	Refer to IPC- HFW5421E- Z(V2.400.00 00.30.R.2016 0604)	H.264 MJPEG	1	2688×1520	2-way	2/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
IPC-HFW5221E-	Refer to IPC- HFW5421E- Z(V2.400.00 00.30.R.2016 0604)	H.264 MJPEG	1	2688×1520	2-way	2/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
IPC-HFW5421E- Z	V2.400.0000. 30.R.201606 04	H.264 MJPEG	1	2688x1520	2-way	2/1	Yes	Yes	Yes	-	Yes*	Yes	
Note		6.711A is ab	normal	s. (Camera firmwa IUUO server lim	•								
IPC-HFW3200C	2.212.0000.1 .T, build : 2014-02-08	H264 MJPEG	1	1920x1080	2-way	2/1	-	Yes	Yes	-	Yes	Yes	
Note	parameter set 2. If enable N 3. There is bi	ting. 1D and used g noise in a	l MJPEG udio wit	erate does not s as stream code th format PCM. with format G.71	c which cou	ıld resi	ult in v				•		ream
IPC-HFW3101C	V2.103	H264 MJPEG	1	1280x960	2-way*2	2/1	-	*2	*2	-	-	Yes	
IPC-HFW5302C	2.420.0005.0 .R, build : 2014-12-05	H.264 MJPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	
Note	issue) 3. Video para 4. Sometime limitation) 5. Zoom in/ou	erate set to imeter settin parameter d it will not ru trigger. (Ca	1 and rong and rollialog win step to amera fi	ecord dynamic protate function null fail to get pail pail to get pail protection step, it will zo rmware issue)	nay result ii rameters wi	n failui th hig	re by D h resol	ay/Night ution, fra	profile.	(Camei , and bit	ra firmwar	e issue)	
SD32203S-HN	refer to SD52C220S- HN(2.210.00 03.0.R.A.201 7, build : 2014-11-12)	H.264 M-JPEG	1	1920x1080	2-way	2/1	Yes	Yes	Yes	Yes	Yes	Yes	Supported by design
SD40212S-HN	refer to SD52C220S- HN(2.210.00	H.264 M-JPEG	1	1920x1080	2-way	2/1	Yes	Yes	Yes	Yes	Yes	Yes	Supported by design
SD42212S-HN	`	H.264 M-JPEG	1	1920×1080	2-way	2/1	Yes	Yes	Yes	Yes	Yes	Yes	Supported by design
SD42C212S-HN	-	H.264 M-JPEG	1	1920x1080	2-way	2/1	Yes	Yes	Yes	Yes	Yes	Yes	Supported by design
SD50120S-HN		H.264 M-JPEG	1	1920x1080	2-way	2/1	Yes	Yes	Yes	Yes	Yes	Yes	Supported by design



*1: not avaliable on software

*2: not test on software

For multi stream support: Yes: multi stream fix to 500kbps/100kbps

Yes*: multi stream setting support

		The cor	nection	n is unstable, l	because of	using	g Serv	erPush t	to get e	events.			
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
SD50220S-HN	refer to SD52C220S- HN(2.210.00 03.0.R.A.201 7, build: 2014-11-12)	H.264 M-JPEG	1	1920x1080	2-way	2/1	Yes	Yes	Yes	Yes	Yes	Yes	Supported by design
SD50230S-HN	refer to SD52C220S- HN(2.210.00 03.0.R.A.201 7, build : 2014-11-12)	H.264 M-JPEG	1	1920x1080	2-way	2/1	Yes	Yes	Yes	Yes	Yes	Yes	Supported by design
SD52C120S-HN	refer to SD52C220S- HN(2.210.00 03.0.R.A.201 7, build: 2014-11-12)	H.264 M-JPEG	1	1920×1080	2-way	2/1	Yes	Yes	Yes	Yes	Yes	Yes	Supported by design
SD52C220S-HN	2.210.0003.0 .R.A.2017, build : 2014- 11-12	H.264 M-JPEG	1	1920×1080	2-way	2/1	Yes	Yes	Yes	Yes	Yes	Yes	
Note:	camera.(Cam 2. The camera 3. When fram issue) 4. Video para 5. Sometime limitation) 6. The setting	era firmwar a can't be se erate set to ameter setti parameter c may fail wl	e issue) earch by 1 and re ng and re dialog withen sett	auto detection ecord dynamic protate function rall fail to get parting format from all with codec Position and with codec Position parting format from all with all with codec Position parting format from all with all w	function an Dicture, the may result in rameters wi	d UPN picture n failur ith hig	P tool. e's fra re by D h resol	(Camera merate m Day/Night ution, fra	firmwa nay rise profile. merate	re issue to 30 ir (Came , and bi) mmediately ra firmwar	v. (Camera fi e issue)	
SD52C230S-HN	refer to SD52C220S- HN(2.210.00 03.0.R.A.201 7, build: 2014-11-12)	H.264 M-JPEG	1	1920×1080	2-way	2/1	Yes	Yes	Yes	Yes	Yes	Yes	Supported by design
SDE0120S-HN	refer to SD52C220S- HN(2.210.00	H.264	1	1020×1080	2-way	2/1	Voc	Vas	Vac	Voc	Vas	Vas	Supported

SD52C230S-HN	`	H.264 M-JPEG	1	1920x1080	2-way	2/1	Yes	Yes	Yes	Yes	Yes	Yes	Supported by design
SD59120S-HN	refer to SD52C220S- HN(2.210.00		1	1920x1080	2-way	2/1	Yes	Yes	Yes	Yes	Yes	Yes	Supported by design
SD59212S-HN	`	H.264 M-JPEG	1	1920x1080	2-way	2/1	Yes	Yes	Yes	Yes	Yes	Yes	Supported by design
SD59220S-HN		H.264 M-JPEG	1	1920x1080	2-way	2/1	Yes	Yes	Yes	Yes	Yes	Yes	Supported by design
SD59230S-HN		H.264 M-JPEG	1	1920×1080	2-way	2/1	Yes	Yes	Yes	Yes	Yes	YAS	Supported by design



*1: not avaliable on software

*2: not test on software

For multi stream support: Yes: multi stream fix to 500kbps/100kbps

Yes*: multi stream setting support

	•	The cor	nection	n is unstable, l	pecause of	using	j Serv		o get e	events.			
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
SD63120S-HN	refer to SD52C220S- HN(2.210.00 03.0.R.A.201 7, build : 2014-11-12)	H.264 M-JPEG	1	1920×1080	2-way	2/1	Yes	Yes	Yes	Yes	Yes	Yes	Supported by design
SD63220S-HN	refer to SD52C220S- HN(2.210.00 03.0.R.A.201 7, build : 2014-11-12)	H.264 M-JPEG	1	1920×1080	2-way	2/1	Yes	Yes	Yes	Yes	Yes	Yes	Supported by design
SD63230S-HN	refer to SD52C220S- HN(2.210.00 03.0.R.A.201 7, build : 2014-11-12)	H.264 M-JPEG	1	1920x1080	2-way	2/1	Yes	Yes	Yes	Yes	Yes	Yes	Supported by design
SD6366E-HN	2.213.0000.1 .R, build : 2013- 12-27	H.264 M-JPEG	1	704x576	2-way	*2	Yes	Yes	*2	-	Yes	Yes	
Note	get from the v	veb page of	the can	bitrate values in nera) so that the lose not support	e setting ca	n be a	pplied	successfu	ılly.	•		•	
SD65XX-HN	2.102.0001.0 .D	H.264 M-JPEG	1	1920x1080	1-way	7/2	Yes	Yes	-	-	-	Yes	
Note:		support MD JPEG bitrate		not set over 819 t change after se		param	eter.			•			
SD69XX-HN		H.264 M-JPEG	1	1920×1280	1-way	7/2	Yes	Yes	-	-	-	Yes	Supported by design
Note:		support MD JPEG bitrate		not set over 819 t change after se		param	eter.			•			,2, 200.9
SD6A230-HN	2.212	H.264 MJPEG	1	1920x1080	2-way	7/2	Yes	Yes	*2	-	Yes	Yes	
Note:	camera. (Cam 2. The camera 3. Slow reacti 4. Big audio n 5. CGI respon	ted parame nera firmwa a can't be se on when mo oise with Po se "support	re issue) earched otion de CM. (Cai flip/mir	on camera will be) by UPnP tools. (ctection is trigge mera firmware is rror", but actuall ill make the aud	Camera firi ered. (Came ssue) y not. (Can	mware era per nera fii	issue) formai	nce limita e issue)	ition)		lialog can't	synchornize	with
SD6C120S-HN		H.264 M-JPEG	1	1920×1080	2-way	2/1	Yes	Yes	Yes	Yes	Yes	Yes	Supported by design
SD6C220S-HN	refer to SD52C220S- HN(2.210.00	H.264 M-JPEG	1	1920×1080	2-way	2/1	Yes	Yes	Yes	Yes	Yes	Yes	Supported by design



*1: not avaliable on software

*2: not test on software

For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Yes*: multi stream setting support

	Tookad		Video	is unstable, i			Jerv	On-	lo get e		Multi	Liveview	
Device Name	Tested Firmware	Video Format	Ch	Resolution	Audio	I/O Ch	PTZ	Edge Motion	UPnP	Auto Pan	Stream Support	Liveview Buffering	Remarks
SD6C230S-HN	`	H.264 M-JPEG	1	1920x1080	2-way	2/1	Yes	Yes	Yes	Yes	Yes	Yes	Supported by design
SD6C430UN-HN	2.420.0000.5 .R.301d.3N.N R, build : 2016-04-13		1	2592x1520	*2	*2	Yes*	Yes	*2	Yes	Yes*	Yes	
Note:											1		
SDZW2030S-HN	`	H.264 M-JPEG	1	1920x1080	2-way	2/1	Yes	Yes	Yes	Yes	Yes	Yes	Supported by design
IPC-HFW5100D	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
IPC-HFW5200D	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
IPC-HFW5100- IRA	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
IPC-HFW5200- IRA	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
IPC-HFW5100C	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
IPC-HFW5200C	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
IPC-HFW5300C	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
IPC-HFW5202C	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
IPC-HFW5100E- VF	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design



*1: not avaliable on software

*2: not test on software

For multi stream support: Yes: multi stream fix to 500kbps/100kbps

Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
IPC-HFW5200E- VF	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
IPC-HFW5300E- VF	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
IPC-HFW5200E- Z	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
IPC-HFW5300E- Z	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
IPC- HDBW4421E	Refer to IPC- HFW5421E- Z(2.400.0000 .23.R, build: 2015-12-15)	H.264 MJPEG	1	2688×1520	-	-	-	Yes	Yes	-	Yes*	Yes	Supported by design
IPC- HDBW4421F-AS	Refer to IPC- HFW5421E- Z(2.400.0000 .23.R, build: 2015-12-15)	H.264 MJPEG	1	2688x1520	-	-	-	Yes	Yes	1	Yes*	Yes	Supported by design
IPC-HDBW5100	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	1	Yes	Yes	Supported by design
IPC-HDBW5200	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	ı	Yes	Yes	Supported by design
IPC-HDBW5300	refer to SD52C220S- HN(2.210.00 03.0.R.A.201 7, build: 2014-11-12)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	ı	Yes	Yes	Supported by design
IPC-HDBW5202	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
IPC-HDBW5302	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
IPC- HDBW5100-DI	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
IPC- HDBW5200-DI	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design



*1: not avaliable on software *2: not test on software

For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video	Max Resolution	Audio	I/O Ch	PTZ	On- Edge	UPnP	Auto	Multi Stream	Liveview Buffering	Remarks
	refer to IPC-	. Ormac						Motion		, uii	Support	Junering	
IPC- HDBW5300-DI	HFW5302C(2 .420.0005.0. R, build : 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
IPC- HDBW5202-DI	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
IPC- HDBW5302-DI	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
IPC-HDB5100	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
IPC-HDB5200	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
IPC-HDB5300	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
IPC-HDB5202	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
IPC-HDB5302	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
IPC-HDB5100- DI	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
IPC-HDB5200- DI	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
IPC-HDB5300- DI	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
IPC-HDB5202- DI	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
IPC-HDB5302- DI	refer to IPC- HFW5302C(2 .420.0005.0. R, build: 2014-12-05)	H.264 M-JPEG	1	2048*1536	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Stroam	Liveview Buffering	Remarks
IPC-HDW4421E	Refer to IPC- HFW5421E- Z(2.400.0000 .23.R, build: 2015-12-15)	H.264 MJPEG	1	2688×1520	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name			Video Ch	Max Resolution	Audio	I/O Ch		On- Edge Motion	UPnP	Auto	Stream	Liveview Buffering	Remarks	
DDZ40SM-HD		H.264 M-JPEG	1	1920x1080	2-way	3/1	Yes	-	ı	-	ı	_	Tested by manufacturer	
Note:	only supports	inly supports G.711 u-law audio codec.												



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi- stream support	Liveview Buffering	Remarks
DCS-H_Series		H.264 M-JPEG	1	2592x1944	1-way	4/2	Yes	Yes	-	-	Yes	Yes	Supported by design
Note:	Fisheye came	ra	•	•	•	•		•	•	•			
DCS-V_Series		H.264 MPEG4 M-JPEG	1	-	2-way	4/4	Yes	Yes	-	-	Yes	-	Supported by design
Note:	Fisheye came	ra											
DCS-4721	VE1.0.22.2	MJPEG H.264	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	
Note:				e with camera v setting FPS val					amera p	performa	ance limita	ation)	
DCS-H30- 51D/S	x0) `	H.264 MJPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
DCS-H41- 11D/I	Refer to DCS-H41- 12D/I(2.0.7 A5S2)	H264 MJPEG	1	1920×1080	2-way	-	-	Yes	Yes	-	-	Yes	Supported by design
DCS-H41- 11D/SI	Refer to DCS-H50- 21D/S(1.0.0 x0)	H.264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
DCS-H41- 11D/SO	Refer to DCS-H50- 21D/S(1.0.0 x0)	H.264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
DCS-H41- 12D/I	2.0.7A5S2	H264 MJPEG	1	1920×1080	2-way	-	-	Yes	Yes	-	-	Yes	
DCS-H42- 21D/SA	Refer to DCS-H50- 21D/S(1.0.0 x0)	H.264 MJPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
DCS-H42- 21D/SM	Refer to DCS-H50- 21D/S(1.0.0 x0)	H.264 MJPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
DCS-H50- 21D/S	1.0.0X0(201 40307)	H.264 MJPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	Yes	Yes	
DCS-H70-21D	2.0.9A5S2	H264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Yes	
Note:	covered DCS-	H70-21D/	'A and D	CS-H70-21D/N	М								
Note:	Speed setting	only supp	ort pan	otion Detectior speed(synchross (the truly va	onized v				1				
DCS-H70- 21D/M	2.0.9A5S2_S DK310	H264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Yes	
DCS-H70- 21D/SA1	Refer to DCS-H50- 21D/S(1.0.0	H.264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
DCS-H70- 21D/SM1	Refer to DCS-H50- 21D/S(1.0.0	H.264 MJPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
DCS-H70-22D	2.0.9A5S2	H264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes	-	
Note:	Support muti	-stream, l	ow = 10	000kbps									



*1: not avaliable on software

*2: not test on software For multi stream support:

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		T / O				 Multi-	
Yes*:	multi s	tream	settina	support			
Yes: mult	i strear	n fix to	500kb	ps/100kbps	S		

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi- stream support	Liveview Buffering	Remarks
DCS-N20M- 10H2	Refer to DCS-V70M- 21H (v1.0.30)	H264 MJPEG	1	1600×1200	2-way	1/1	-	Yes	Yes	-	Yes	-	Supported by design
DCS-N30M- 51H2	Refer to DCS-V70M- 21H (v1.0.30)	H264 MJPEG	1	1600x1200	2-way	1/1	-	Yes	Yes	-	Yes	-	Supported by design
DCS-N31M- 21H3	Refer to DCS-V70M- 21H2 (VB1.0.29)	H264 MPEG4 MJPEG	1	1280x800	-	1/1	-	Yes	Yes	-	Yes	-	Supported by design
DCS-N40M- 53H2	Refer to DCS-V70M- 21H	H264 MJPEG	1	1600x1200	2-way	1/1	-	Yes	Yes	-	Yes	-	Supported by design
DCS-N40M- 81H3	VC1.0.10	H264 MJPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	Yes		-	
Note:	DCS-N40M-8	1H3: Not	support	TCP/UDP									
DCS-N62- 40H2	V1.0.40	H264 MJPEG	1	720x480	2-way	1/1	Yes	-	Yes	-	-	-	
DCS-N70M- 20H2	Refer to DCS-V70M- 21H	H264 MJPEG	1	1600x1200	2-way	1/1	-	Yes	Yes	-	Yes	-	Supported by design
DCS-N70M- 21H3	VB1.0.26	H264 MPEG4 MJPEG	1	1280x800	1-way	1/1	-	Yes	Yes	-	-	-	
DCS-N31M- 21H3	Refer to DCS-N70M- 81H3 (VC1.0.10)	H264 MPEG4 MJPEG	1	1280x800	2-way	1/1	-	Yes	Yes	-	-	-	Supported by design
DCS-N40M- 22H3	Refer to DCS-V70M- 21H2 (VB1.0.29)	H264 MPEG4 MJPEG	1	1280x800	-	1/1	-	Yes	Yes	-	Yes	-	Supported by design
DCS-N40M- 32H2	Refer to DCS-V70M- 21H (v1.0.30)	H264 MJPEG	1	1600x1200	2-way	1/1	-	Yes	Yes	-	Yes	-	Supported by design
DCS-N70M- 21H3	Refer to DCS-V70M- 21H2 (VB1.0.29)	H264 MPEG4 MJPEG	1	1280×800	-	1/1	-	Yes	Yes	-	Yes	-	Supported by design
DCS-N70M- 50H2	Refer to DCS-V70M- 21H (v1.0.30)	H264 MJPEG	1	1600x1200	2-way	1/1	-	Yes	Yes	-	Yes	-	Supported by design
DCS-V30M- 50H	Refer to DCS-V70M- 21H (v1.0.30)	H264 MJPEG	1	1600x1200	2-way	1/1	-	Yes	Yes	-	Yes	-	Supported by design
DCS-V30M- 51H	Refer to DCS-V70M- 21H (v1.0.30)	H264 MJPEG	1	1600x1200	2-way	1/1	-	Yes	Yes	-	Yes	-	Supported by design
DCS-V30M- 51H2	Refer to DCS-N70M- 81H3 (VC1.0.10)	H264 MPEG4 MJPEG	1	1280×800	2-way	1/1	-	Yes	Yes	-	-	-	Supported by design
DCS-V40M- 12H	Refer to DCS-V70M- 21H2 (VB1.0.29)	H264 MPEG4 MJPEG	1	1280x800	-	1/1	-	Yes	Yes	-	Yes	-	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500 kbps/100 kbps

Yes*: multi stream setting support	Yes	*: mult	i stream	ı settina	support
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Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi- stream support	Liveview Buffering	Remarks
DCS-V40M- 32H	Refer to DCS-V70M- 21H (v1.0.30)	H264 MJPEG	1	1600×1200	2-way	1/1	-	Yes	Yes	-	Yes	_	Supported by design
DCS-V40M- 32H2	Refer to DCS-V70M- 21H2 (VB1.0.29)	H264 MPEG4 MJPEG	1	1280x800	-	1/1	ı	Yes	Yes	-	Yes	-	Supported by design
DCS-V40M- 33H	Refer to DCS-V70M- 21H (v1.0.30)	H264 MJPEG	1	1600x1200	2-way	1/1	-	Yes	Yes	-	Yes	_	Supported by design
DCS-V70M- 11H	Refer to DCS-V70M- 21H2 (VB1.0.29)	H264 MPEG4 MJPEG	1	1280x800	-	1/1	-	Yes	Yes	-	Yes	_	Supported by design
DCS-V70M- 20H	Refer to DCS-V70M- 21H	H264 MJPEG	1	1600x1200	2-way	1/1	-	Yes	Yes	-	Yes	-	Supported by design
DCS-V70M- 21H	v1.0.30	H264 MJPEG	1	1600x1200	2-way	1/1	-	Yes	Yes	-	Yes	-	
DCS-V70M- 21H2	VB1.0.29	H264 MPEG4 MJPEG	1	1280x800	-	1/1	-	Yes	Yes	-	Yes	-	
DCS-V70M- 50H	Refer to DCS-V70M- 21H (v1.0.30)	H264 MJPEG	1	1600x1200	2-way	1/1	-	Yes	Yes	-	Yes	-	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

		•		Yes*:	muiti s	tream	setting	support					Ī
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi stream support	Liveview Buffering	Remarks
Generic	z120141215 NSZ	H.264 M-JPEG	1	2592x1944	2-way	4/2	Yes	Yes	-	*2	Yes*	Yes	
Note:	Parameter se PT function a The maximum Camera (Z se Camera (W s	oort model: etting will fause not test on resolution eries) firmw eries) firmw	il when on softw is depe ave mus wave mus	.00, W2-BAZ4 mutistream is vare. ends on came st be z120141 ist be z120141	allow a ra. .215NSZ 0417NS	ind reso	ve then	igher than 1 can use gen can use ger	eric mo	del.			
na063	z120120523 NSA	MJPEG/H2 64	1	2592x1944	1-way	1/1	-	Yes	Yes	-	-	Yes	
Note:	1. Video parameter can't sync with camera web interface, need to refresh the browser 2. Talk quality is not clear 3. Camera doesn't tranport sufficient framerate when stream parameter set to high resolution & quality, and camera's resonse will become slowly. z120131016 H.264												
NA083	z120131016 NSA	H.264 M-JPEG	1	2592x1944	2-way	1/1	-	Yes	Yes	-	-	Yes	
Note:	 Fisheye ca M-JPEG or Audio has 	n high resolu		d quality may resolution.	not get	paramo	eter.						
nv053	pm2012022 2NSA	MJPEG/H2 64	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	-	Yes	
nv063	pm2012022 2NSA	MJPEG/H2 64	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	Yes	
nv103	pm2012022 2NSA	MJPEG/H2 64	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	Yes	
nv223	z120130417 NSA	MJPEG/H2 64	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-	Yes	
Note:	nv223's PTZ nv223 suppo			epends on spe	ec.								
NH720-20N1	pm2012022 2NSA	MJPEG/H2 64	1	1920×1080	2-way	4/2	-	Yes	Yes	-	-	Yes	
NH720-20N8	Refer to NH820- 20N8 (z12013112 6NSA)	MJPEG/H2 64	1	1920×1080	2-way	4/2	Yes	Yes	Yes	Yes	Yes	Yes	
Note:	2. MJPEG dod Camera does 1. (1080p NT 2. (1080p NT 3. (1080p PA 4. (720p NTS 5. (720p NTS	es not suppor s not suppor SC and PAL SC, max FF L, max FPS GC and PAL, SC, max FPS	ort 1280 t Multi-s ., max F PS: 30): : 25): 1 max FP S: 60): 1	es not suppor 0x720 (Low La stream within 1920x1080 a 920x1080 and 92: 60,50): 12 1280x720 and 80x720 and F	itency) IP+ und 920x10 nd FPS gr d FPS gr 80x720 FPS gre	80 (Low greater eater th (Low La eater th	Latency Latency) than 15 nan 13 natency) an 30	y)					
NH820-20N1	pm2012022 2NSA	MJPEG/H2 64	1	1920x1080	2-way	4/2	Yes	Yes	Yes	-	-	Yes	



- : not avaliable on camera

*1: not avaliable on software

*2: not test on software

For multi stream support:

Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution		I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi stream support	Liveview Buffering	Remarks
NH820-20N8	z120131126 NSA	MJPEG/H2 64	1	1920x1080	2-way	4/2	Yes	Yes	Yes	Yes	Yes	Yes	
Note:	2. MJPEG door Camera does 1. (1080p NT 2. (1080p NT 3. (1080p PA 4. (720p NTS 5. (720p NTS	es not suppor s not suppor FSC and PAL FSC, max FF AL, max FPS SC and PAL, SC, max FPS	ort 1280 t Multi- , max F S: 30): : 25): 1 max FP S: 60): 1	es not suppor 1x720 (Low La 1x720	itency) IP+ und 920x10 nd FPS g d FPS gr 80x720 FPS gre	80 (Low greater eater th (Low Leater th	Latency than 15 man 13 matency) an 30	y)					
nZH06X	CMOS- 080118	MPEG4 M-JPEG	1	1280x960	2-way	1/1	-	-	-	-	-	Yes	
nZH10X	CMOS- 080118	MPEG4 M-JPEG	1	1280x960	1-way	-	-	-	-	-	-	Yes	
nZH21X	CCD- cameraFw- IR-080108	MPEG4 M-JPEG	1	1280x960	2-way	1/1	-	-	-	-	-	Yes	
NH221	CCD: CCD- cameraFw- 100205P s/w: d20100310 NS	MPEG4 M-JPEG H.264	1	1280x960	2-way	1/1	-	-	Yes	-	-	Yes	
NH061	CCD: CCD- cameraFw- 100205 s/w: d20100310 NS	MPEG4 M-JPEG H.264	1	1280x960	2-way	1/1	-	-	Yes	-	-	Yes	
V1 (indoor)	d20100317 NS	M-JPEG H.264	1	1920×1080	1-way	-	-	-	Yes	-	-	Yes	
V1 (outdoor)	d20100317 NS	M-JPEG H.264	1	1920x1080	-	-	-	-	Yes	-	-	Yes	
Note:	V1 (indoor) a	and V1 (out	door) co	mpatable with	n V1								
V2	d20101215 NS	MPEG4 M-JPEG H.264	1	1920×1080	1-way	1/1	-	-	-	-	-	Yes	
V6	d20100317 NS	M-JPEG H.264	1	1920x1080	2-way	1/1	-	-	Yes	-	-	Yes	



: not avaliable on camera*1: not avaliable on software*2: not test on software

For multi stream support: Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPn P	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
GLC-1401	1.36	MPEG4 M-JPEG	1	720x576	1-way	1/0	Yes	-	Yes	-	-	-	
GLC-1601	1.43	MPEG4 M-JPEG	1	720x576	1-way	1/0	Yes	-	Yes	-	-	-	
GLC-1602H	1.4	M-JPEG	1	720x576	1-way	1/0	Yes	-	Yes	-	-	-	
GLD-1401	1.4	MPEG4 M-JPEG	1	720x576	-	1/0	-	-	Yes	-	-	-	
GLD-1501	1.43	MPEG4 M-JPEG	1	720x576	1-way	1/0	-	-	Yes	-	-	-	
GLS-2101	1.45	MPEG4 M-JPEG	1	720x576	1-way	1/0	Yes	-	Yes	-	-	-	
GXB-1710M-IR	refer to GXC- 1710M	H.264 MPEG4 M-JPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	-	-	Supported by design
GXB-1720M-IR	Refer to GXC- 1720M	H.264 MPEG4 M-JPEG	1	2048x1536	1-way	1/1	-	Yes	Yes	-	-	-	Supported by design
GXC-1605M	Refer to GXC- 1606M-IR	H.264 MPEG4 M-JPEG	1	1280x1024	1-way	1/1	-	Yes	Yes	-	-	-	Supported by design
GXC-1606M-IR	2.03	H.264 MPEG4 M-JPEG	1	1280x1024	1-way	1/1	-	Yes	Yes	-	-	-	
GXC-1710M	2.11	H.264 MPEG4 M-JPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	-	-	
GXC-1720M	1.05_Beta	H.264 MPEG4 M-JPEG	1	2048x1536	1-way	1/1	-	Yes	Yes	-	-	-	
GXD-1610M-IR	Refer to GXC- 1606M-IR	H.264 MPEG4 M-JPEG	1	1280×1024	1-way	1/1	-	Yes	Yes	-	-	-	Supported by design
GXD-1710M-IR	refer to GXC- 1710M	H.264 MPEG4 M-JPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	-	-	
GXD-1720M-IR	Refer to GXC- 1720M	H.264 MPEG4 M-JPEG	1	2048x1536	1-way	1/1	-	Yes	Yes	-	-	-	Supported by design
PXB-1080Z03	Refer to PXD-2080Z03IR (FW:4.19-20- ds)	H264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	-	-	-	-	Supported by design
PXB-2080MIR	Refer to PXD-2080Z03IR (FW:4.19-20- ds)	H264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	-	-	-	-	Supported by design
PXB-2080Z03	Refer to PXD-2080Z03IR (FW:4.19-20- ds)	H264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	-	-	-	-	Supported by design
PXB-2180Z03	Refer to PXD-2080Z03IR (FW:4.19-20- ds)	H264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	-	-	-	-	Supported by design
PXC-2080CS	Refer to PXD-2080Z03IR (FW:4.19-20- ds)	H264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	-	-	-	-	Supported by design
PXC-2080Z03	Refer to PXD-2080Z03IR (FW:4.19-20- ds)	H264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	-	-	-	-	Supported by design



: not avaliable on camera*1: not avaliable on software*2: not test on software

For multi stream support: Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPn P	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
PXD-1010F02	vr20121016NSA	H.264 M-JPEG	1	1920x1080	1-way	-	-	Yes	Yes	-	-	Yes	
PXD-1020F02		H.264 M-JPEG	1	1920×1080	1-way	-	-	Yes	Yes	-	-	Yes	Supported by design
Note:	Parameter setting	g will fail wl	nen Mjp	eg quality bigg	er than	60							
PXD- 2030PTZ1080	vr20140416NSA	H.264 MJPEG	1	1920x1080	*2	*2	Yes	*2	*2	Yes	Yes	Yes	Tested by link
Note:	PXD-2030PTZ108	30: High qu	ality cau	sed the fps lov	ver.(Car	nera lin	nitatio	n issue)				•	
PXD-2080MIR	Refer to PXD-2080Z03IR (FW:4.19-20- ds)	H264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	-	-	-	-	Supported by design
PXD-2080Z03	Refer to PXD-2080Z03IR (FW:4.19-20- ds)	H264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	-	-	-	-	Supported by design
PXD-2080Z031R	4.19-20-ds	H264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	-	
	4.19-20-ds MJPEG 1 1920x1080 2-way 1/1 - Yes Yes 1. Only support rtsp port 554 by camera firmware issue. 2. Only integrate NTSC mode. 3. Audio will be discontinuous under fps 1. 4. Framerate may not enough under high resolution, framerate and qualtiy settings. 5. Not support brightness, contrast, saturation due to camera firmware issue. 6. Audio out not work (Camera FW Issue)												



*1: not avaliable on software

*2: not test on software For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
EV3150A	Refer to EV3151A	MJPEG, MPEG4, H264	1	720x480	1-way	1/1	Yes	-	Yes	-	-	-	Supported by design
EV3151	Refer to EV3151A	MJPEG, MPEG4, H264	1	720x480	1-way	1/1	Yes	-	Yes	-	-	-	Supported by design
EV3151A	2.0.0 (build 20110121)	MJPEG, MPEG4, H264	1	720x480	1-way	1/1	Yes	-	Yes	-	-	-	
EV6150A-BI	Refer to EV6150A-CI	MJPEG, MPEG4, H264	1	720x480	1-way	1/1	Yes	-	Yes	-	-	-	Supported by design
EV6150A-CI	2.0.0 (build 20110121)	MJPEG, MPEG4, H264	1	720x480	1-way	1/1	Yes	-	Yes	-	-	-	
EV6151A	Refer to EV6552R/RP	MJPEG, MPEG4, H264	1	720x480	1-way	1/1	-	-	Yes	-	-	-	Supported by design
EV6153A	Refer to EV6552R/RP	MJPEG, MPEG4, H264	1	720x480	1-way	1/1	-	-	Yes	-	-	-	Supported by design
EV6156A	Refer to EV6150A-CI	MJPEG, MPEG4, H264	1	720x480	1-way	1/1	Yes	-	Yes	-	-	-	Supported by design
EV6250A-EI/EO	Refer to EV3151A	MJPEG, MPEG4, H264	1	720x480	1-way	1/1	Yes	-	Yes	-	-	-	Supported by design
EV6251A-FI/FO	Refer to EV3151A	MJPEG, MPEG4, H264	1	720x480	1-way	1/1	Yes	-	Yes	-	-	-	Supported by design
EV6252A- GI/GO	Refer to EV3151A	MJPEG, MPEG4, H264	1	720x480	1-way	1/1	Yes	-	Yes	-	-	-	Supported by design
EV6353A-DO	Refer to EV6150A-CI	MJPEG, MPEG4, H264	1	720x480	1-way	1/1	Yes	-	Yes	-	-	-	Supported by design
EV6353A-EO	Refer to EV6150A-CI	MJPEG, MPEG4, H264	1	720x480	1-way	1/1	Yes	-	Yes	-	-	-	Supported by design
EV6353A-FO	Refer to EV6150A-CI	MJPEG, MPEG4, H264	1	720x480	1-way	1/1	Yes	-	Yes	-	-	-	Supported by design
EV6355A/AP- BO	Refer to EV6150A-CI	MJPEG, MPEG4, H264	1	720x480	1-way	1/1	Yes	-	Yes	-	-	-	Supported by design
EV6355A/AP- CO	Refer to EV6150A-CI	MJPEG, MPEG4, H264	1	720x480	1-way	1/1	Yes	-	Yes	-	-	-	Supported by design
EV6551A/AP-BI	Refer to EV6150A-CI	MJPEG, MPEG4, H264	1	720x480	1-way	1/1	Yes	-	Yes	-	-	-	Supported by design
EV6551A/AP-CI	Refer to EV6150A-CI	MJPEG, MPEG4, H264	1	720x480	1-way	1/1	Yes	-	Yes	-	-	-	Supported by design
EV6551A/AP- DI	Refer to EV6150A-CI	MJPEG, MPEG4, H264	1	720x480	1-way	1/1	Yes	-	Yes	-	-	-	Supported by design
EV6552A/AP	Refer to EV6552R/RP	MJPEG, MPEG4, H264	1	720x480	1-way	1/1	-	-	Yes	-	-	-	Supported by design
EV6552R	2.0.0 (build 20110121)	MJPEG, MPEG4, H264	1	720x480	1-way	1/1	-	-	Yes	-	-	-	
EV6580A/AP- B/C	Refer to EV6150A-CI	MJPEG, MPEG4, H264	1	720x480	1-way	1/1	Yes	-	Yes	-	-	-	Supported by design
EV6581A/AP	Refer to EV6150A-CI	MJPEG, MPEG4, H264	1	720x480	1-way	1/1	Yes	-	Yes	-	-	-	Supported by design
EV6750	Refer to EV6552R/RP	MJPEG, MPEG4, H264	1	720x480	1-way	1/1	-	-	Yes	-	-	-	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
EV8150A	1.9.7 Build 20100806	MJPEG, MPEG4, H264	1	1280x1024	1-way	1/1	Yes	-	Yes	-	-	-	
EV8180A	1.1.4 (build 003)	MJPEG, MPEG4, H264	1	1280x1024	1-way	1/1	Yes	Yes	Yes	-	-	-	
EV8180U	Refer to EV8180A (1.1.4 (build 003))	MJPEG, MPEG4, H264	1	1280×1024	1-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
EV8180F	1.0.8 (build 001)	MJPEG, MPEG4, H264	1	2592x1920	1-way	1/1	Yes	-	*1	-	-	-	
EV8180Q	1.0.8 (build 001)	MJPEG, MPEG4, H264	1	2048x1536	1-way	1/1	Yes	-	*1	-	-	-	
EV8180Q - XD	1.1.4 (build 003)	MJPEG, MPEG4, H264	1	2048x1536	1-way	1/1	Yes	Yes	Yes	-	-	-	
Note:	EV8180Q - XD 1. Under four 2. MotionDete 3. It needs to	profile mod ection only v	le only s vorks or		on 640>	د480. (c	amera l	imitation)				
EV8280U	Refer to EV8180U	MJPEG, MPEG4, H264	1	1920x1080	1-way	1/1	Yes	-	*1	-	-	-	Supported by design
EV8281U	Refer to EV8180U	MJPEG, MPEG4, H264	1	1920x1080	1-way	1/1	Yes	-	*1	-	-	-	Supported by design
EV8285Q	Refer to EV8180Q	MJPEG, MPEG4, H264	1	2048x1536	1-way	1/1	Yes	-	*1	-	-	-	Supported by design
EV8286Q	Refer to EV8180Q	MJPEG, MPEG4, H264	1	2048x1536	1-way	1/1	Yes	-	*1	-	-	-	Supported by design
EV8383F	Refer to EV8180F	MJPEG, MPEG4, H264	1	2592x1920	1-way	1/1	Yes	-	*1	-	-	-	Supported by design
EV8580A	Refer to EV8180A (1.1.4 (build 003))	MJPEG, MPEG4, H264	1	1280×1024	1-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
EV8580F	Refer to EV8180F	MJPEG, MPEG4, H264	1	2592x1920	1-way	1/1	Yes	-	*1	-	-	-	Supported by design
EV8580Q	Refer to EV8180Q	MJPEG, MPEG4, H264	1	2048x1536	1-way	1/1	Yes	-	*1	-	-	-	Supported by design
EV8580U	Refer to EV8180U	MJPEG, MPEG4, H264	1	1920×1080	1-way	1/1	Yes	-	*1	-	-	-	Supported by design
EV8581A	Refer to EV8180A (1.1.4 (build 003))	MJPEG, MPEG4, H264	1	1280x1024	1-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
EV8581Q	Refer to EV8180Q	MJPEG, MPEG4, H264	1	2048x1536	1-way	1/1	Yes	-	*1	-	-	-	Supported by design
EV8581U	Refer to EV8180U	MJPEG, MPEG4, H264	1	1920×1080	1-way	1/1	Yes	-	*1	-	-	-	Supported by design
EV8582U-BL	1.1.6 (build 003)	MJPEG, MPEG4, H264	1	1920x1080	1-way	-	-	Yes	Yes	-	-	-	
Note	Camera only s		under H	1.264.									



*1: not avaliable on software

*2: not test on software

For multi stream support: Yes: multi stream fix to 500kbps/100kbps

)	es: multi str Yes*: mu					5				
Device Name	Tested Firmware	Video Format	Video Ch			I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
EV8780A	Refer to EV8180A (1.1.4 (build 003))	MJPEG, MPEG4, H264	1	1280×1024	1-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
EV8780U	Refer to EV8180U	MJPEG, MPEG4, H264	1	1920x1080	1-way	1/1	Yes	-	*1	-	-	-	Supported by design
EV8781A	Refer to EV8180A (1.1.4 (build 003))	MJPEG, MPEG4, H264	1	1280x1024	1-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
EV8781F	Refer to EV8180F	MJPEG, MPEG4, H264	1	2592x1920	1-way	1/1	Yes	-	*1	-	-	-	Supported by design
EV8781Q	I=\/\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	MJPEG, MPEG4, H264	1	2048x1536	1-way	1/1	Yes	-	*1	-	-	-	Supported by design
EV8781U	Refer to	MJPEG, MPEG4, H264	1	1920x1080	1-way	1/1	Yes	-	*1	-	-	-	Supported by design
EV8782A	I=\/\\\\\	MJPEG, MPEG4, H264	1	1280×1024	1-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
EV8782Q		MJPEG, MPEG4, H264	1	2048x1536	1-way	1/1	Yes	-	*1	-	-	-	Supported by design
EV8782Q - BD		MJPEG, MPEG4, H264	1	2048x1536	1-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
EV8782U	EV818011	MJPEG, MPEG4, H264	1	1920×1080	1-way	1/1	Yes	-	*1	-	-	-	Supported by design
Note:				ports SDK, so tegrated on ou			rated o	n our sof	tware				
N51A-ML	Refer to N71U-ML(FW 1.1.6 (build 003))	H264 MJPEG MPEG4	1	1920x1080	1-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
N50U-ML	N/1U-ML(FW	H264 MJPEG MPEG4	1	1920×1080	1-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
N51U-ML	N/1U-ML(FW	H264 MJPEG MPEG4	1	1920x1080	1-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
N71U-ML	1.1.6 (build	H264 MJPEG MPEG4	1	1920×1080	1-way	1/1	Yes	Yes	Yes	-	-	-	
Note	1.Camera only 2.Audio has no 3.Camera only 4.Not support	y support F oise. y support M											



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
EAN3200	1.0.9	M-JPEG H.264	1	1440×1080	1-way	*1	*1	-	Yes	-	-	Yes	
Note:	EAN3200(base 1. UPNP searc 2. Mapping to	h get incorr incorrect q	ect MAC										
EAN800A	1.1.34	MPEG4 M-JPEG H.264	1	Full D1	-	1/1	-	-	Yes	-	-	-	
EAN800AW		MPEG4 M-JPEG H.264	1	Full D1	-	1/1	-	-	Yes	-	-	-	Supported by design
EAN-850A	1.1.27	MPEG4 M-JPEG H.264	1	Full D1	-	1/1	-	-	Yes	-	-	-	
EAN900	1.1.34	MPEG4 M-JPEG H.264	1	1M	-	1/1	-	-	Yes	-	-	-	
EAN2150	CCD- cameraFw- 100811P	MPEG4 M-JPEG H.264	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	Yes	
EAN2350	ev20111116N SA	H.264, MJPEG	1	2048x1536	2-way	1/1	-	Yes	Yes	-	-	Yes	
EAN2218	ev 20111116NS A	H.264, MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Yes	
EAN3120	V1.0.5	H.264, MJPEG	1	1280x1024	2-way	1/1	-	Yes	Yes	-	-	Yes	
EAN3220	V1.0.5	H.264, MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Yes	
EAN3300	refer to EHN3340(1.2 .4)	M-JPEG H.264	1	2048x1536	2-way	1/1	-	Yes	Yes	-	-	Yes	Supported by design
EDN1220	1.0.8	H.264, MJPEG	1	1920x1080	1-way	0/0	-	Yes	Yes	-	-	Yes	
Note:	can't switch only support												
EDN1320	1.0.8	H.264, MJPEG	1	2048x1536	1-way	0/0	-	Yes	Yes	-	-	Yes	
Note:	 Not support Not support can't switch only support 	t Mpeg4. n CBR/VBR. rt VBR.	n profiile	e 3.									
EDN2260	1.3.0.d	H.264 MPEG4 M-JPEG	1	1920×1080	1-way	-	-	-	Yes	-	-	Yes	
Note:	1. The value of		ality isn'	t synchronized	with ca	amera's	web						



*1: not avaliable on software

*2: not test on software For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
EDN3240	1.0.11	M-JPEG H.264	1	1920x1080	1-way	*1	-	-	Yes	-	-	Yes	
Note:	EDN3240(base 1. UPNP searc 2. Mapping to	h get incorr	ect MAC										
EDN2210	ev20121002N SA	M-JPEG H.264	1	1920x1080	1-way	-	-	Yes	Yes	-	-	Yes	
EDN2245	ev20111028B NS	M-JPEG H.264	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Yes	
EDN3160	1.0.18	M-JPEG H.264	1	1280x1024	2-way	1/1	-	Yes	Yes		-	Yes	
EDN3260	1.0.18	M-JPEG H.264	1	1920x1080	2-way	1/1	-	Yes	Yes		-	Yes	
EDN3340	refer to EHN3340(1.2 .4)	M-JPEG H.264	1	2048x1536	2-way	1/1	-	Yes	Yes	-	-	Yes	Supported by design
EDN-800	1.1.27	MPEG4 M-JPEG H.264	1	Full D1	-	1/1	-	-	Yes	-	-	-	
EDN-850H	1.0.5	MPEG4 M-JPEG H.264	1	Full D1	-	1/1	-	-	Yes	-	-	-	
EHN3160	1.0.18	M-JPEG H.264	1	1280x1024	2-way	1/1	-	Yes	Yes		-	Yes	
EHN3200	1.0.14	M-JPEG H.264	1	1920×1080	1-way	*1	-	-	Yes	-	-	Yes	
Note:	EHN3200(base 1. UPNP searc 2. Mapping to	h get incorr	ect MAC										
EHN3260	1.2.5B2	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	
Note:				amera firmwar m2 and strean			eam2 aı	nd stream	n3 on ca	mera w	veb.(Came	ra firmware	limitation)
EHN3340	1.2.4	M-JPEG H.264	1	2048×1536	2-way	1/1	-	Yes	Yes	-	-	Yes	
Note:	 The audio in Cannot cha Cannot get 	n status car nge the rate snapshot b	n't synch e contro y CGI(4	support" but a lornize to web I mode. (ONVI 04). (Camera f len the value is	client. (F limitat irmware	ONVIF I ion) is issue)	imitatio	n)	ware iss	ue)		•	
EHN3361	refer to EZN3340(1.2 .5-B2)	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
EMN2220	0.8.7-B10	M-JPEG H.264	1	1920×1080	1-way	0/0	-	Yes	Yes	-	-	Yes	
Note:	1. can't switch 2. only suppo												_
EMN2320	1.0.1	M-JPEG H.264	1	2048x1536	1-way	0/0	-	Yes	Yes	-	-	Yes	
Note:	EMN2320 no s	support 720	0x480, 7	04x480 and 64	0x480 r	esolutio	n.	_	_				
EPN2218	ev20111116N SA	H.264	1	1920x1080	2-way	4/2	Yes	Yes	Yes	Yes	-	Yes	
EPN2700		MPEG4 M-JPEG H.264	1	Full D1	-	4/2	Yes	-	Yes	-	-	-	Supported by design
EPN3100	1.0.4	MPEG4 M-JPEG H.264	1	Full D1	-	4/2	Yes	-	Yes	-	-	-	
EPN3600		MPEG4 M-JPEG H.264	1	Full D1	-	4/2	Yes	-	Yes	-	-	-	Supported by design
EPN4122	1.0.5	M-JPEG H.264	1	1280x960	2-way	2/2	Yes	Yes	Yes		-	Yes	
EPN4220	1.0.16	M-JPEG H.264	1	1920×1080	2-way	2/2	Yes	Yes	Yes	-	Yes	Yes	
Note:	2. Cannot cha	nge the rat	te contro	nornize to web I mode. (ONVI 04). (Camera f	F limitat	ion)	imitatio	n)					
EPN4220P	refer to EPN4220(1.0. 16)	M-JPEG H.264	1	1920×1080	2-way	2/2	Yes	Yes	Yes	-	Yes	Yes	Supported by design
EPN4230	refer to EPN4220(1.0. 16)	M-JPEG H.264	1	1920×1080	2-way	2/2	Yes	Yes	Yes	-	Yes	Yes	Supported by design
EQN2200	1.0.27	M-JPEG H.264	1	1600x1200	1-way	*1	-	-	-	-	-	Yes	
EQN2201		M-JPEG H.264	1	1600x1200	1-way	*1	-	-	-	-	-	Yes	Supported by design
Note:	EQN2200/EQN		ed on On	vif 1.01 protoc	ol)								
ETN2110	v3.2.1.4	M-JPEG MPEG4 H.264	1	1280×1024	2-way		Yes	Yes	Yes	-	-	-	
Note:	ETN2110: Mot		on is not	compatible wi	th MPEC	64 code	becau	se of cam	era firm	ware is	ssue.	•	
ETN2260	1.0.1_F1	H.264 MPEG4 M-JPEG	1	1920×1080	1-way	-	Yes	Yes	Yes	-	Yes*	Yes	
Note:	2.The quality 3.Not support 4.The resoluti 5.The quality	value can't zoom and on of snaps value can't duplicate n	be synctocolor focus. (Coshot always shot always be setup	a firmware issumith camera was be 640x480 pto 0, and the preset point, the	veb.(Car e issue) D.(Came quality	ra firmv value c	vare iss an't be	ue) setup to 1					
EVS100	1.1.0.5	MPEG4 M-JPEG	1	Full D1	1-way	0/1	Yes	-	-	-	-	-	
EVS200A	1.0.5	MPEG4 M-JPEG H.264	2	CIF	-	2/2	Yes	-	Yes	-	-	-	
EVS200AW		MPEG4 M-JPEG H.264	2	CIF	-	2/2	Yes	-	Yes	-	-	-	Supported by design



*1: not avaliable on software

*2: not test on software

For multi stream support: Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
EVS400	1.1.5.0	MPEG4 M-JPEG	4	Full D1	2-way	4/0	Yes	-	-	-	-	-	
EVS410	1.0.21	M-JPEG H.264	4	704x480	2-way	4/1	-	Yes	Yes	-	-	Yes	
Note:	MJPEG high re	esolution on	ly can u	p to 10 fps.									
EVS750		MPEG4 M-JPEG	1	Full D1	1-way	1/1	-	-	-	-	-	-	Supported by design
EZN3240	1.0.14	M-JPEG H.264	1	1440×1080	1-way	*1	-	-	Yes	-	-	Yes	
Note:	EZN3240(base 1. UPNP searc 2. Mapping to	ch get incorr incorrect q	ect MAC	•									
EZN-850	1.1.27	MPEG4 M-JPEG H.264	1	Full D1	-	1/1	z only	-	Yes	-	-	-	
EZN3160	1.0.7-B1	M-JPEG H.264	1	1280x1024	2-way	1/1	-	Yes	Yes	-	-	Yes	
EZN3260	1.2.4	M-JPEG H.264	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	Yes	
Note:	The quality va		respond	to website Biti	rate/Qua	ality dep	ends or	n CBR/VB	R.		•	•	_
EZN3340	1.2.5-B2	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	1/1	*1	Yes	Yes	-	Yes*	Yes	
Note:	2.Not support 3.Not support	CBR mode.	(Camer focus.(C	are not configu a firmware issu amera firmwar m2 and stream	ie) e issue)			•			•	amera firmwa	are issue)
EZN3361	refer to EZN3340(1.2 .5-B2)	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	Supported by design
Generic	1.2.5B11	H.264 MPEG4 M-JPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	
Note:		: CBR mode.	•	a Firmware isso m2 and stream	,	disable	stream	2 and str	eam3 oı	n came	ra web. (C	amera perfo	rmace



*1: not avaliable on software

*2: not test on software For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
ACM-B3000		H.264 MPEG4 M-JPEG	1	2048x1536	2-way	*2	-	Yes	Yes	-	-	-	-	
ACM-PT500	2.03.16	H.264 MPEG4	1	2048×1536	2-way	2/1	Yes	Yes	Yes	-	Yes	-	-	
Note:	Camera is unable	e to achieve maximum FPS.	(Came	ra performance li	mitation)			I.		1			· L	
ACM-R2001	1.02.09	H.264 MPEG4 M-JPEG	1	1920×1080	1-way	-	-	Yes	Yes	-	-	-	-	
Note:	Framerate may r	not enough about 2~8 fps d	ue to ca	amera issue.										
ACM-R3002	2.03.12A	H.264 MPEG4	1	2048×1536	2-way	1/1	Yes	Yes	Yes	-	Yes	-	-	
ACM-R3006		H.264 MPEG4 M-JPEG	1	2048x1536	2-way	*2	*2	Yes	Yes	-	-	-	-	
ACM-V3002	2.03.12A	H.264 MPEG4	1	2048x1536	2-way	2/1	Yes	Yes	Yes	-	Yes	-	-	
Note:	Both camera wel	b and NUUO server have au	dio nois	se issue. (Camera	firmware	issue)								
ACM-V3001	1.02.09	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	*2	-	Yes	Yes	-	-	-	-	
ACM-V3002		H264 MPEG4	1	2048x1536	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	-	Supported by design
Note:	1.Frame rate car 2.Not support zo	n't meet the requirements.(om and focus.	Camera	a performance lin	nitation)									
ACM-R3002		H264 MPEG4	1	2048x1536	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	-	Supported by design
Note:	1.Frame rate car 2.Not support zo	n't meet the maximum value om and focus.	e.(Came	era performance l	imitation))								
ACM-V3103		H264 MPEG4	1	2048x1536	2-way	2/1	Yes	Yes	Yes	-	Yes*	-	-	
Note:	2.RS-485 can't v	work.(Camera Firmware iss vork.(Camera Firmware issu t work.(Camera Firmware is	ie)			ļ	ļ.	ļ	Į.	<u> </u>	ļ	ļ	!	
C3000/C3000 -W		H.264 MPEG4 M-JPEG	1	2048x1536	2-way	1/1	-	Yes	Yes	-	-	-	-	
CDB-3VM835	Refer to TCP- HDVB835(VJ2.0 .02_F)	H264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
CDB-4KM552	KM465(VK2.0.1	H.264 H.265 MJPEG	1	2592x1520	2-way	1/1	-	*2	Yes	-	Yes*	-	Yes	Supported by design
CDB-4KU852	Refer to TCP- 4KU808(VH2.0. 0.12_F)	H264 MJPEG	1	3840x2160	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
CDB-5KM551		H.264 H.265 MJPEG	1	2592x1944	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
CDB-5VM551		H.264 M-JPEG	1	2592x1944	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
CDB-720F		H.264 MPEG4 M-JPEG	1	1280×800	1-way	1/1	-	Yes	*1		-	-	Yes	



*1: not avaliable on software

*2: not test on software For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
CDB-720F/IR	V1.0.20_F	H.264 MPEG4 M-JPEG	1	1280×800	1-way	1/1	-	Yes	*1	1	-	-	-	
CDB-720V	VB1.0.26_F	H.264 MPEG4 M-JPEG	1	1280x800	1-way	1-1	-	Yes	Yes	-	-	-	-	
CDB-720VIR	VB1.0.26_F	H.264 MPEG4 M-JPEG	1	1280×800	1-way	1/1	-	Yes	*1	-	-	-	-	
CDB-720VIR- H	VE2.0.14.2_F	H.264 MJPEG	1	1280×800	2-way	1/1	-	Yes	Yes	-	-	-	Yes	
Note:		e): FPS could not reach up t): The info. of stream profile												
CDB-HD280	Refer to CDV- 3VM800Z42(VE 2.0.23.10_F)	H264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
CDB-HFD720	Refer to TCP- HDVB720- H(VE2.0.20.8)	H.264 M-JPEG	1	1280x800	-	-	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
CDB-HFD728	refer to CDB- 720VIR- H(VE2.0.14.2_F)	H.264 MJPEG	1	1280x800	2-way	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
CDB-HFD828	Refer to CDV- 3VM800Z42(VE 2.0.23.10_F)	H264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
CDB- HFD828W	Refer to TCP- HDVB800- H(VE2.0.16.8_F)	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
CDB-MD602	Refer to CDV- MD602(VG2.0.2 0_F)	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
CDB-MD605	Refer to CDV- MD602(VG2.0.2 0_F)	H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	- 1	Yes*	-	Yes	Supported by design
CDB-MV1080F	VB1.0.32_F	H.264 MPEG4 M-JPEG	1	1920x1080	-	1/1	-	Yes	Yes	-	-	-	Yes	
CDB- MV1080F-H	Refer to CDV- 3VM800Z42(VE 2.0.23.10_F)	H264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
CDB-MV720F	VB1.0.28_F	H.264 MPEG4 M-JPEG	1	1280x800	-	1/1	-	Yes	Yes	-	-	-	Yes	
Note:	Camera FW issu	e: framerate can not reach	30fps.	I	1					1		1	1	
CDB-MV720F- H	Refer to TCP- HDVB720- H(VE2.0.20.8)	H.264 M-JPEG	1	1280x800	-	-	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
CDB-T5	V6.08.25-NB	H.264 MJPEG	1	2592x1944	2-way	1/1	-	Yes	Yes	-	Yes*	-	-	
Note:	Fisheye camera Only audio can b	pen exported while selecting	MOV fo	ormat in playback	system.	(NUUO	server l	imitation)	_ 					
CDV-2M360	VB1.0.32_F	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-	-	-	
Note:	Fisheye camera									1				
CDV-3F828	Refer to CDV- 3VM800Z42(VE 2.0.23.10_F)	H264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
CDV-3V930		MPEG4 M-JPEG	1	720x576	1-way	1/1	-	-	-	-	-	-	Yes	Supported by design
CDV-3V930U		MPEG4 M-JPEG	1	720x576	1-way	1/1	-	-	-	-	-	-	Yes	Supported by design
CDV-3VM301	V3.2.54_F	MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	*1	-	-	-	Yes	
CDV-3VM501	refer to TCP- MH802(1.0.46)	M-JPEG H.264	1	1600x1200	2-way	1/1	-	Yes	Yes	-	Yes	-	Yes	Supported by design
CDV-3VM800	VC1.0.06_F	H.264 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	-	-	
CDV-3V800-H	Refer to CDV- 3VM800Z42(VE 2.0.23.10_F)	H264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
CDV-3VM800- H1	Refer to CDV- 3VM800Z42(VE 2.0.23.10_F)	H264 MJPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
CDV- 3VM800Z3	refer to TCP- HDVB800Z3(VC 2.0.24.2)	H.264 MJPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
CDV- 3VM800Z42	VE2.0.23.10_F	H264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	
Note:	2. PTZ only supp	able achieve setting frame r oort zoom&focus. an not sync with camera we												
CDV-3VM835	Refer to TCP- HDVB835(VJ2.0 .02_F)	H264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
CDV- 3VWD960	V1.0.16_F	M-JPEG H.264	1	720x576	2-way	-	-	-	*1	-	-	-	Yes	
CDV- 3VWD960H		M-JPEG H.264	1	720x576	2-way	1/1	-	-	*1	-	-	-	Yes	Supported by design
CDV-4F936	Refer to TCP- VM469Z42(VH2 .0.14.2_F)	H.264 MJPEG	1	2688x1520	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
CDV-4KM502	Refer to TCP- KM465(VK2.0.1 1.0_F)	H.264 H.265 MJPEG	1	2592x1520	2-way	1/1	-	*2	Yes	-	Yes*	-	Yes	Supported by design
CDB-4KU801	Refer to TCP- 4KU808(VH2.0. 0.12_F)	H264 MJPEG	1	3840x2160	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
CDV-4VM501	Refer toTCP- VM469Z42(VH2 .0.14.2_F)	H.264 MJPEG	1	2688x1520	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
CDB-4VM551	Refer toTCP- VM469Z42(VH2 .0.14.2_F)	H.264 MJPEG	1	2688x1520	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
CDV-5KM501	Refer to CDV- 5KM501Z35(VK 2.0.23.0_F)	H.264 H.265 MJPEG	1	2592x1944	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
CDV- 5KM501Z35	VK2.0.23.0_F	H.264 H.265 MJPEG	1	2592x1944	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	



*1: not avaliable on software

*2: not test on software For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
Note:	1. PTZ only supp	oort zoom&focus.												
CDV-5VM501	refer to TCP- VM559(VC2.0.2	H.264 M-JPEG	1	2592x1944	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
CDV- 5VM501G	Refer to CDB- 5VM551G(VH2. 0.14.2_F)	MJPEG H.264	1	2592x1944	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
CDB- 5VM551G	VH2.0.14.2_F	MJPEG H.264	1	2592x1944	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	
Note:		JPEG with high parameters .264 is unable to achieve se						performar	nce limit	ation)				
CDV- 5VM501Z3	VC2.0.26.4_F	H.264 M-JPEG	1	2592X1944	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	
Note:	1. PTZ could onl	y support zoom and autofoo	cus.											
CDV- 4VM501Z42	Refer to TCP- VM469Z42(VH2 .0.14.2_F)	H.264 MJPEG	1	2688x1520	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
CDV-10KV313	Refer to TCP- 10KB313 (A1D- 500-V6.11.30- NB)	H.264 MJPEG	1	3648x2736	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
CDV-DT5	V6.08.25-NB	H.264 M-JPEG	1	2592x1944	1-way	-	-	Yes	Yes	-	Yes*	-	-	
CDV-DT910IR	A1D-500- V6.10.24-NB	H.264 M-JPEG	1	3648x2736	1-way	-	-	Yes	Yes	-	Yes*	-	Yes	
Note:	1.Camera with h	nighest resolution(3648x273	6) is un	able to achieve t	he expect	ed fps v	when the	e format i	s MPEG.	(Cam	era Firmwa	re issue)		
CDV-DT95IR	Refer to CDV- DT5(V6.08.25- NB)	H.264 M-JPEG	1	2592x1944	1-way	-	-	Yes	Yes	-	Yes*	-	-	Supported by design
Note:		ble to achieve maximum FF Flip/mirror checkbox not syn		•			ation)							
CDV-MD602	VG2.0.20_F	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	
Note:	Framerate list If set the input	stream 2 may not synchror t won't synchronize with car at resolution to 1080p HD 1. firmware issue)	nera we	b when format is	MJPEG. A	And it'll	fail whe							
CDV-MD605	Refer to CDV- MD602(VG2.0.2 0_F)	H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
CDV- MFB2000D	2.03.17	H.264 MPEG4	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes	-	-	
Note:	2. The info. of s	able to achieve maximum F stream profile display failure				on)								
CDV- MV1080F-H	refer to TCP- HDVB800- H(VE2 0 16 8 F	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
CDV-P360	refer to TCP- MH802(1.0.46)	M-JPEG H.264	1	1600x1200	2-way	1/1	-	Yes	Yes	<u> </u>	Yes	-	Yes	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
Note:	Fisheye camera													
CDV-P360-5	VC2.0.26.4	H.264 M-1PEG	1	2592x1944	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	
CDV- VM2008T	01_C021	H.264 H.265 MJPEG	1	1920x1080	2-way	2/2	Yes	Yes	Yes	Yes	Yes*	Yes	-	
Note:	1. Not support G	5.726 with 8K Hz and 16 bits	per sa	mple and AMR co	dec. (NU	JO serv	er limita	ition)						
EDH-02H	V1.0.20_F	H264 M_JPEG	1	720x576	2-way	2/2	Yes	-	Yes	-	-	-	Yes	
Note:	PTZ capability n	ot support AutoFocus and H	ome											
EP-201		MPEG4 M-JPEG	1	720x576	1-way	-	Yes	-	-	-	-	-	Yes	Supported by design
EP-221		MPEG4 M-JPEG	1	720x576	1-way	-	Yes	-	-	-	-	-	Yes	Supported by design
EP-221DN		MPEG4 M-JPEG	1	720x576	1-way	-	Yes	ı	1	-	-	-	Yes	Supported by design
EP-601		MPEG4 M-JPEG	1	720x576	1-way	-	Yes	ı	1	-	-	-	Yes	Supported by design
EP-601HW		MPEG4 M-JPEG	1	720x576	-	-	Yes	-	Yes	-	-	-	Yes	Supported by design
EP-908		MPEG4 M-JPEG	1	720x576	1-way	-	Yes	-	-	-	-	-	Yes	Supported by design
EP-908HW		MPEG4 M-JPEG	1	720x576	-	-	Yes	-	Yes	-	-	-	Yes	Supported by design
EP-936		MPEG4 M-JPEG	1	720x576	1-way	-	Yes	ı	1	-	-	-	Yes	Supported by design
EP-936HW		MPEG4 M-JPEG	1	720x576	-	-	Yes	-	Yes	-	-	-	Yes	Supported by design
EP-HTQ935		MPEG4 M-JPEG	1	720x576	1	-	Yes	ı	Yes	-	-	-	Yes	Supported by design
EP-Q2018H- IP		M-JPEG H.264	1	720x480	2-way	-	Yes	ı	*1	-	-	-	Yes	Supported by design
EP- Q2018HW-IP		M-JPEG H.264	1	720x480	2-way	-	Yes	-	*1	-	-	-	Yes	Supported by design
EP-Q2026H- IP		M-JPEG H.264	1	720x480	2-way	-	Yes	ı	*1	-	-	-	Yes	Supported by design
EP- Q2026HW-IP		M-JPEG H.264	1	720x480	2-way	-	Yes	-	*1	-	-	-	Yes	Supported by design
EP-Q2036H- IP		M-JPEG H.264	1	720x480	2-way	-	Yes	-	*1	-	-	-	Yes	Supported by design
EP- Q2036HW-IP	V1.0.46_F	H.264 M-JPEG	1	720x576	*2	*2	Yes	Yes	*2	-	Yes	-	Yes	
MD-D1200	V3.2.56_F	MPEG4 M-JPEG	1	720x576	1-way	-	Yes	-	Yes	-	-	-	Yes	
MD-D1322	V1.0.23.09_F	H.264 MPEG4 M-JPEG	1	1280×1024	1-way	2/1	*1	Yes	Yes	-	-	-	-	
MD-D1612	V1.0.16_F	M-JPEG H.264	1	720x576	2-way	1/1	Yes	-	*1	-	-	-	Yes	
MD-D3622Q- H	VD1.0.12_04_F	H.264 MPEG4 M-JPEG	1	1280×1024	2-way	2/1	Yes	Yes	Yes		-	-	Yes	
Note:	Pan and Tilt spe	ed is both controled by Pan	speed b	oar	1							1		
SP-HK2020C- IP	Refer to SP- HP2530AR- IP(onvif v2.5)	H.264 MJPEG	1	1920x1080	2-way	8/2	Yes*	Yes	Yes	-	Yes*	-	Yes	Supported by design
SP- HK2020CM-IP	Refer to SP- HP2530AR- IP(onvif v2.5)	H.264 MJPEG	1	1920x1080	2-way	8/2	Yes*	Yes	Yes	-	Yes*	-	Yes	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
SP-HK2028Q- AIP	Refer to SP- HP2530AR- IP(onvif v2.5)	H.264 MJPEG	1	1920x1080	2-way	8/2	Yes*	Yes	Yes	1	Yes*	-	Yes	Supported by design
SP-HK2033Q- AIP	Refer to SP- HP2530AR- IP(onvif v2.5)	H.264 MJPEG	1	1920x1080	2-way	8/2	Yes*	Yes	Yes	1	Yes*	-	Yes	Supported by design
SP-HK2033Q- IP	Refer to SP- HP2530AR- IP(onvif v2.5)	H.264 MJPEG	1	1920x1080	2-way	8/2	Yes*	Yes	Yes	1	Yes*	-	Yes	Supported by design
SP-HK204MP	Refer to SP- HP2530AR- IP(onvif v2.5)	H.264 MJPEG	1	1920x1080	2-way	8/2	Yes*	Yes	Yes	1	Yes*	-	Yes	Supported by design
SP-HK2050R- LA	Refer to SP- HP2530AR- IP(onvif v2.5)	H.264 MJPEG	1	1920x1080	2-way	8/2	Yes*	Yes	Yes	1	Yes*	-	Yes	Supported by design
SP-HK3033Q- AIP	Refer to SP- HK3036R- IP(NVSS- V8.1.1.2015092 1)	H.264 MJPEG	1	2048x1536	2-way	8/2	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
SP-HK3033Q- IP	Refer to SP- HK3036R- IP(NVSS- V8.1.1.2015092 1)	H.264 MJPEG	1	2048x1536	2-way	8/2	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
SP-HK3036Q- IP	Refer to SP- HK3036R- IP(NVSS- V8.1.1.2015092 1)	H.264 MJPEG	1	2048x1536	2-way	8/2	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
SP-HK3036R- AIP	Refer to SP- HK3036R- IP(NVSS- V8.1.1.2015092	H.264 MJPEG	1	2048x1536	2-way	8/2	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
SP-HK3036R- IP	NVSS- V8.1.1.2015092	H.264 MJPEG	1	2048x1536	2-way	8/2	Yes	Yes	Yes	-	Yes*	-	Yes	
Note:	2. DI and DO wo 3. Sometimes wo	ail. (Camera firmware issue) rks abnormally. (Camera firi on't show DI button. (Came	nware											
SP-HK3303R- IP	Refer to SP- HK3036R- IP(NVSS- V8.1.1.2015092	H.264 MJPEG	1	2048x1536	2-way	8/2	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
SP-HK5220R- IP	Refer to SP- HP2530AR- IP(onvif v2.5)	H.264 MJPEG	1	1920x1080	2-way	8/2	Yes*	Yes	Yes	-	Yes*	-	Yes	Supported by design
SP-HK5233R- IP	Refer to SP- HP2530AR- IP(onvif v2.5)	H.264 MJPEG	1	1920x1080	2-way	8/2	Yes*	Yes	Yes	-	Yes*	-	Yes	Supported by design
SP- HK6230SR- AIP	Refer to SP- HP2530AR- IP(onvif v2.5)	H.264 MJPEG	1	1920x1080	2-way	8/2	Yes*	Yes	Yes	-	Yes*	-	Yes	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
SP-HK6233R- AIP	Refer to SP- HP2530AR- IP(onvif v2.5)	H.264 MJPEG	1	1920×1080	2-way	8/2	Yes*	Yes	Yes	-	Yes*	-	Yes	Supported by design
SP- HK6240SR- AIP	Refer to SP- HP2530AR- IP(onvif v2.5)	H.264 MJPEG	1	1920×1080	2-way	8/2	Yes*	Yes	Yes	-	Yes*	-	Yes	Supported by design
SP-HK6333R- AIP	Refer to SP- HK3036R- IP(NVSS- V8.1.1.2015092	H.264 MJPEG	1	2048x1536	2-way	8/2	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
SP-HK6340R- AIP	Refer to SP- HK3036R- IP(NVSS- V8.1.1.2015092 1)	H.264 MJPEG	1	2048x1536	2-way	8/2	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
SP-HP2013C- IP	onvif_v2.4.2_2 0150327	M-JPEG H.264	1	1280x960	1-way	1/1	Yes*	Yes	-	-	Yes*	-	Yes	
Note:	2. Bitrate list and	be used. (Camera Firmware d quality list may not be syn t shown in the resolution lis	chroniz		•					•				
SP-HP2020C- IP	onvif_v2.4.0_2 0141027	M-JPEG H.264	1	1920×1080	1-way	1/1	Yes*	Yes	Yes	-	Yes	-	Yes	
Note:	2. DO is unable t	inction. (Camera Firmware i to turn off. (Camera Firmwa d quality list may not be syn	re issue	•	veh (Onvi	if limita	tion)			l				
SP- HP2020CM-IP	Refer to SP- HP2020C-	M-JPEG H.264	1	1920×1080	1-way	1/1	Yes*	Yes	Yes	-	Yes	-	Yes	Supported by design
SP-HP2020Q- IP	Refer to SP- HP2020C- IP(onvif_v2.4.2 _20141027)	M-JPEG H.264	1	1920×1080	1-way	1/1	Yes*	Yes	Yes	-	Yes*	-	Yes	Supported by design
SP-HP2030Q- IP	Refer to SP- HP2020C- IP(onvif_v2.4.2 _20141027)	M-JPEG H.264	1	1920x1080	1-way	1/1	Yes*	Yes	Yes	-	Yes*	-	Yes	Supported by design
SP- HP2030CM-IP	Refer to SP- HP2020C- IP(onvif_v2.4.2 _20141027)	M-JPEG H.264	1	1920×1080	1-way	1/1	Yes*	Yes	Yes	-	Yes*	-	Yes	Supported by design
SP- HP2030SR-IP	onvif_v2.5.0	M-JPEG H.264	1	1920×1080	1-way	8/2	Yes	Yes	Yes	-	Yes*	-	Yes	
Note:	 Bit rate list and Bit and	 11 is abnormal. (Camera Fin d frame rate list do not syn highest quality and resolution ALK. (Camera Firmware issi at is changed from camera v	chonize on is una ue)	with camera wel able to achieve se	ettings' fra	ame rat	e. (Cam	era perfo			•	creen (Ca	I amera Firmw	are issue)

5. If video format is changed from camera web, video should be manually reconnected on server to avoid video showed black screen. (Camera Firmware issue)



*1: not avaliable on software

*2: not test on software For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
SP- HP2040SR-IP	Refer to SP- HP2030SR- IP(onvif_v2.5.0)	M-JPEG H.264	1	1920×1080	1-way	8/2	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
SP-HP2313C- IP	Refer to SP- HP2013C- IP(onvif_v2.4.2 _20150327)	M-JPEG H.264	1	1280x960	1-way	1/1	Yes*	Yes	-	-	Yes*	-	Yes	Supported by design
SP-HP2320C- IP	Refer to SP- HP2020C- IP(onvif_v2.4.2 _20141027)	M-JPEG H.264	1	1920×1080	1-way	1/1	Yes*	Yes	Yes	-	Yes*	-	Yes	Supported by design
SP-HP2330C- IP	Refer to SP- HP2020C- IP(onvif_v2.4.2 _20141027)	M-JPEG H.264	1	1920×1080	1-way	1/1	Yes*	Yes	Yes	-	Yes*	-	Yes	Supported by design
SP-HP2330Q- IP	Refer to SP- HP2020C- IP(onvif_v2.4.2 _20141027)	M-JPEG H.264	1	1920×1080	1-way	1/1	Yes*	Yes	Yes	-	Yes*	-	Yes	Supported by design
SP-HP2336Q- IP	Refer to SP- HP2020C- IP(onvif_v2.4.2 _20141027)	M-JPEG H.264	1	1920×1080	1-way	1/1	Yes*	Yes	Yes	1	Yes*	1	Yes	Supported by design
SP- HP2530AR-IP	NVSS_V8.0.5.2 0150609	H.264 MJPEG	1	1920×1080	2-way	8/2	Yes*	Yes	Yes	-	Yes*	-	Yes	
SP- HP2620CP-IP	Refer to SP- HP2020C- IP(onvif_v2.4.2 _20141027)	M-JPEG H.264	1	1920×1080	1-way	1/1	Yes*	Yes	Yes	1	Yes*	-	Yes	Supported by design
SP-HP4833- IP	A1D-500- V6.09.44-NB	H.264 M-JPEG	1	2688x1520	2-way	4/2	Yes	Yes	Yes	-	Yes*	-	-	
Note:	1.The camera w	ith resolution 1920x1080 is	unable t	to achieve 30 fps	. (Camera	perforr	mance li	mitation)						



*1: not avaliable on software

*2: not test on software For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
SP- PTIR736A-IP	Refer to EP- Q2036HW-	H.264 M-JPEG	1	720x576	*2	*2	Yes	Yes	*2	-	Yes	-	Yes	Supported by design
SP- PTIR736B-IP	Refer to EP- Q2036HW- IP(V1.0.46_F)	H.264 M-JPEG	1	720x576	*2	*2	Yes	Yes	*2	-	Yes	-	Yes	Supported by design
SP-PTIR737- IP	V1.0.16_F	M-JPEG H.264	1	720x576	2-way	-	Yes	-	*1	-	-	-	Yes	
SP-PTIR737- LA-IP		M-JPEG H.264	1	720x576	2-way	-	Yes	-	*1	-	-	-	-	Supported by design
TCMA-99	V3.2.54_F	MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	*1	-	-	-	-	
TCMP-99	V3.2.54_F	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	*1	-	-	-	-	
TCP-336AM	VB1.0.40_F	H.264 MPEG4 M-JPEG	1	2032x1536	2-way	1/1	-	Yes	Yes	-	-	-	Yes	
Note:	When format is	set to MPEG4, resolution is	1920*1	80 and quality is	excellent,	the ma	ximum	FPS can o	nly read	h 20.				
TCP-1200AV	V1.0.26_F	H.264 MJPEG	1	640x480	1-way	-	-	-	Yes	-	-	-	Yes	
TCP-2200AM	V1.0.30_F	H.264 MJPEG	1	1600x1200	1-way	-	-	-	Yes	-	-	-	Yes	
TCP-2200AM- H	Refer to CDV- 3VM800Z42(VE 2.0.23.10 F)	H264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
TCP-2700AM	refer to CDB- 720VIR- H(VE1.0.12.2_F)	H.264 MJPEG	1	1280x800	2-way	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
TCP-2700AM- W	refer to CDB- 720VIR- H(VE2.0.14.4)	H.264 MJPEG	1	1280x800	2-way	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
TCP-2800AM	Refer to CDV- 3VM800Z42(VE 2.0.23.10_F)	H264 MJPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
TCP-4KU808	VH2.0.0.12_F	H.264 MJPEG	1	3840x2160	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	
Note:	1. Camera can n	ot achieve setting frame ra	te when	resolution is 384	0x2160. (Camera	perforr	nance lim	nitation)					
TCP-670DNU	V3.2.50_F	MPEG4 M-JPEG	1	720x576	1-way	-	-	-	Yes	-	-	-	Yes	
TCP-680DNU	V3.2.50_F	MPEG4 M-JPEG	1	720x576	1-way	-	-	-	Yes	-	-	-	Yes	
TCP-690		MPEG4 M-JPEG	1	720x576	1-way	2/2	-	-	-	-	-	-	Yes	Supported by design
TCP-690DN		MPEG4 M-JPEG	1	720x576	1-way	2/2	-	-	-	-	-	-	Yes	Supported by design
TCP-690U		MPEG4 M-JPEG	1	720x576	1-way	2/2	-	-	-	-	-	-	Yes	Supported by design
TCP-10KB313	A1D-500- V6.11.30-NB	H.264 MJPEG	1	3648x2736	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	
Note:		ith highest parameter is una d flip can only be used at th				-		era perfo	rmace i	ssue)				
ТСР-ВЗ65К	Refer to CDV- 3VM800Z42(VE 2.0.23.10 F)	H264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
TCP-BF108	Refer to TCP- HDVB720- H(VE2.0.20.8)	H.264 M-JPEG	1	1280x800	-	-	-	Yes	Yes	-	Yes*	-	Yes	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

				Yes*: multi s	stream s	etting s	support							
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
TCP-BF128		H.264 M-JPEG	1	1280×800	-	-	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
TCP-BF1080	Refer to CDV- 3VM800Z42(VE 2.0.23.10_F)	H264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
TCP-BF208	Refer to CDV- 3VM800Z42(VE 2.0.23.10_F)	H264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
TCP-BF428	.0.14.2_F)	H.264 MJPEG	1	2688x1520	Yes	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
TCP-BF728IR	refer to CDB- 720VIR- H(VE2.0.14.2_F	H.264 MJPEG	1	1280x800	2-way	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
TCP-BF828IR	Refer to CDV- 3VM800Z42(VE 2.0.23.10_F)	H264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
TCP-HDVB110	HDVB720- H(VE2.0.20.8)	H.264 M-JPEG	1	1280x800	-	-	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
TCP-HDVB180	2.0.23.10_F)	H264 MJPEG H.264	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
TCP-HDVB720	V1.0.20_F	MPEG4 M-JPEG	1	1280x800	-	1/1	-	Yes	Yes	-	-	-	-	
TCP- HDVB720-H		H.264 M-JPEG	1	1280×800	-	-	-	Yes	Yes	-	Yes*	-	Yes	
Note:	(1)Strear (2)Strear	ve problems(Camera Firmw n1 & Stream2 format : JPEC n1 & Stream2 format : H26 this camera's users more th	G, when 4, strea	stream1's resolum2's fps can't re	ach our s		ream2's	fps woul	d increa	se a lit	ttle			
TCP-HDVB800	V('1 () 18) F	H.264 M-JPEG	1	1920×1080	2-way	1/1	-	-	Yes	-	-	-	Yes	
TCP-HDVB835	VJ2.0.02_F	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	
Note:	2. If audio codeo	solution to 480x360. (Came is changed from camera wo ot achieve setting frame rat	eb, vide	o should be man						rmal a	udio. (Cam	nera Firmw	vare issue)	T
TCP- HVB3100D		H264 MPEG4	1	2048x1536	2-way	2/1	Yes	Yes	Yes	-	Yes*	-	-	Supported by design
Note:	1.Frame rate car 2.Not support zo	n't meet the maximum value om and focus.	e.(Came	era performance l	imitation))	•	•		-		•	•	
TCP- HVB3105D		H264 MPEG4	1	2048x1536	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	-	Supported by design
Note:	1.Frame rate car	't meet the maximum value	e.(Came	era performance l	imitation))								
TCP- HDVB800-H	Refer to CDV- 3VM800Z42(VE 2.0.23.10_F)	H264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
TCP- HDVB800-H1	Refer to CDV- 3VM800Z42(VE 2.0.23.10_F)	H264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
TCP- HDVB800Z3		H.264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	
Note:	2.PTZ speed rang	ot zoom, focus and home. ge error. (Camera firmware	issue)					· 			·	·		
TCP- HDVB800Z42	Refer to CDV- 3VM800Z42(VE 2.0.23.10_F)		1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
TCP-HDVB801		H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	-	-	Yes		_	_	Yes	



*1: not avaliable on software

*2: not test on software For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
TCP-HFB720	VB1.0.28_F	H.264 MPEG4 M-JPEG	1	1280x800	-	1/1	-	Yes	Yes	-	-	-	Yes	
TCP-HFB720- H	Refer to TCP- HDVB720- H(VE2.0.20.8)	H.264 M-JPEG	1	1280×800	-	-	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
TCP-HP1024	V1.0.14_F	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	Yes	-	-	-	Yes	
TCP-HP1080	VC1.0.06_F	H.264 M-JPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	-	Yes	
TCP-HP1080- H	Refer to CDV- 3VM800Z42(VE 2.0.23.10_F)	H264 MJPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
TCP- HFB1080D	2.03.10	H.264 MPEG4	1	1920x1080	-	-	-	Yes	Yes	-	-	-	-	
Note:	The response of	camera setting is slow.	•	•		•	•	•	•			•	•	
ТСР-НР930		MPEG4 M-JPEG	1	720x576	1-way	2/2	-	-	-	-	-	-	Yes	Supported by design
ТСР-НР930U		MPEG4 M-JPEG	1	720x576	1-way	2/2	-	-	-	-	-	-	Yes	Supported by design
TCP- HVB3100D	refer to ACM- R3002(1.02.06 A)	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	1/1	-	Yes	Yes	-	-	-	-	Supported by design
TCP- HVB3105D	2.03.14A	H264 MPEG4 MJPEG	1	2048x1536	2-way	1/1	Yes	Yes	Yes	-	-	-	-	
Note:	2. The video stre	s unable to achieve 20 fps we eam with MJPEG format will dio stream may be abnorma	be disc	onnected when d	isable the			on camera	a's web.					
TCP-IPWD690	V3.2.56_F	MPEG4 M-JPEG	1	720x576	2-way	2/2	-	-	Yes	-	-	-	Yes	
TCP- IPWD700DN	V1.0.16_F	M-JPEG H.264	1	720x576	2-way	1/1	-	-	*1	-	-	-	Yes	
TCP-IR590- WD30	V1.0.20_F	M-JPEG H.264	1	720x576	2-way	1/1	-	-	*1	-	-	-	Yes	
TCP-IR590- WD50		M-JPEG H.264	1	720x576	2-way	1/1	-	-	*1	-	-	-	Yes	Supported by design
		M-JPEG H.264	1	1600×1200	2-way	1/1	-	Yes	Yes	-	Yes	-	Yes	Supported by design
TCP- IRH5040C	refer to TCP- MH802(1.0.46)	M-JPEG H.264	1	1600x1200	2-way	1/1	-	Yes	Yes	-	Yes	-	Yes	Supported by design
TCP- IRH5080-50	Refer to CDV- 3VM800Z42(VE 2.0.23.10_F)	H264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
TCP- IRH5080W- 50	Refer to TCP- IRH5080- 70(VC2.0.26.4_ F)	M-JPEG H.264	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
TCP- IRH5080-70	Refer to CDV- 3VM800Z42(VE 2.0.23.10_F)	H264 MJPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
TCP- IRH5080W- 70	Refer to TCP- IRH5080- 70(VC2.0.26.4_ F)	M-JPEG H.264	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
TCP-IRV540	V3.2.60_F	MPEG4 M-JPEG	1	720x576	-	-	-	-	Yes	-	-	-	Yes	
TCP-IRV560	V3.2.56_F	MPEG4 M-JPEG	1	720x576	-	1/1	-	-	Yes	-	-	-	Yes	
ТСР-КМ465	VK2.0.11.0_F	H.264 H.265 MJPEG	1	2592x1520	2-way	1/1	-	*2	Yes	-	Yes*	-	Yes	
Note:	1. Motion Detect	ion can not trigger. (Camer	a Firmw	vare issue)										
TCP- KM470Z10	VK2.0.26.0_F	H.265 H.264 MJPEG	1	2592x1520	2-way	1/1	Yes*	Yes	Yes	-	Yes*	-	Yes*	
ТСР-КМ559	Refer to CDV- 5KM501Z35(VK 2.0.23.0_F)	H.264 H.265 MJPEG	1	2592x1944	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
TCP- KM559Z35	Refer to CDV- 5KM501Z35(VK 2.0.23.0_F)	H.264 H.265 MJPEG	1	2592x1944	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
TCP-KZ462	Refer to TCP- KM465(VK2.0.1 1.0_F)	H. 264 H. 265 MJPEG	1	2592x1520	2-way	1/1	-	*2	Yes	-	Yes*	-	Yes	Supported by design
ТСР-МЗ60К	Refer to CDV- 3VM800Z42(VE 2.0.23.10_F)	H264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
TCP-M912DN		M-JPEG H.264	1	1280x1024	2-way	2/2	-	-	Yes	-	-	-	Yes	
ТСР-МВ602	Refer to CDV- MD602(VG2.0.2 0 F)	H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
ТСР-МВ605	Refer to CDV- MD602(VG2.0.2 0_F)	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
ТСР-МВ685	Refer to CDV- MD602(VG2.0.2 0_F)	H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
ТСР-МН802	1.0.46	M-JPEG H.264	1	1600×1200	2-way	1/1	-	Yes	Yes	-	Yes	-	Yes	
Note:	2. Camera is una	ay be incorrect displayed wit able to achieve maximum Fl)							
ТСР-МН859	refer to TCP- VM559(VC2.0.2 6.6 F)	H.264 M-JPEG	1	2592x1944	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
Note:	Refer to CDB-	: Not support M-Jpeg with r	esolutio	n 2048x1536 and	1 2592x19	44. (DI	-2.19 c	an suppo	rt it.)					Supported by
ТСР-МН859G	5VM551G(VH2. 0.14.2_F) Refer to CDV-	H.264	1	2592x1944	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	design
TCP-MZ602	MD602(VG2.0.2 0 F) Refer to CDV-	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
TCP-MZ605	MD602(VG2.0.2 0_F)	H.264 MJPEG H.264	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
TCP-VM2008T		H.265 MJPEG	1	1920x1080	2-way	2/2	Yes	Yes	Yes	Yes	Yes*	Yes	-	
Note:	1. Not support G	6.726 with 8K Hz and 16 bits	s per sa	mple and AMR co	dec. (NUL	JO serve	er limita	tion)			ı	1		T
TCP-VM2210	3.1.0.0	H.264 MJPEG MPEG4	1	1920×1080	2-way	1/0	Yes	Yes	Yes	-	Yes*	_	Yes	



*1: not avaliable on software

*2: not test on software For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
Note:	Camera with Bit rate list do	alk function due to camera highest resolution via MJPE poes not synchonize with can stream 2 from camera is bi	G or MPI nera wel	EG4 is unable to b. (Camera Firm)	achieve m vare issue	aximun					ance limita	tion)		
TCP-VM2818	Refer to TCP- VM2210(3.1.0.0)	H.264 MJPEG	1	1920×1080	2-way	1/0	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
TCP-VM2833	Refer to TCP- VM2210(3.1.0.0)	H.264 MJPEG	1	1920×1080	2-way	1/0	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
TCP-VM359	VC1.0.16_F	H.264 M-JPEG	1	2048x1536	2-way	1/1	-	Yes	Yes	-	-	-	Yes	
TCP-VM469	Refer toTCP- VM469Z42(VH2 .0.14.2_F)	H.264 MJPEG	1	2688x1520	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
TCP- VM469Z42	VH2.0.14.2_F	H.264 MJPEG	1	2688x1520	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	
Note:	2.The live view v	ith higher quality and resoluwill delay if using TCP or UE 42's PTZ only support Zoom	P to cor						e limita	tion)				
TCP-VM501	refer to TCP- MH802(1.0.46)	M-JPEG H.264	1	1600×1200	2-way	1/1	-	Yes	Yes	-	Yes	-	Yes	Supported by design
TCP-VM559	VC2.0.26.6_F	H.264 M-JPEG	1	2592x1944	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	
TCP-VM559G	Refer to CDB- 5VM551G(VH2. 0.14.2_F)	H.264 M-JPEG	1	2592x1944	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
TCP-VM559Z3	refer to CDV- 5VM501Z3(VC2 .0.26.4)	H.264 M-JPEG	1	2592x1944	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
TCP- VM559Z42	VC2.0.26.6_F	H.264 MJPEG	1	2592x1944	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	
WB-8211SD		MPEG4 M-JPEG	1	720x576	1-way	2/4	-	-	-	-	-	-	Yes	Supported by design
WB-8211SDU		MPEG4 M-JPEG	1	720x576	1-way	2/4	-	-	-	-	-	-	Yes	Supported by design
WB-8411		MPEG4 M-JPEG	4	720x576	1-way	4/1	-	-	-	-	-	-	Yes	Supported by design
WB-8412		MPEG4 M-JPEG	4	640x480	2-way	1/1	Yes	-	-	-	-	-	Yes	
WB-H811	V1.0.44_F	M-JPEG H.264	1	720x576	2-way	2/2	Yes	Yes	Yes	-	Yes	-	Yes	
Note:	Resolution can't	set to 4CIF.					•							
WB-H814	V1.0.82_F	M-JPEG H.264	4	720x576	2-way	4/4	Yes	Yes	Yes	_	Yes	-	Yes	
Note:	1. Support dual	mode only. (Camera firmwa	are issue	e)										



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
FC-348-NTSC	BU 1.2	H.264 MJPEG MPEG4	1	720x480	-	-	Yes	Yes	Yes	-	Yes*	Yes	
Note:	 Sometime sand onvif inte Can't get th Can't use c 	te set highe we fail to ch rface will ch ne I/O statu amera seare	nange th nange bu s by On ch functi	Mbps, the RTS e encoding set it actually not. vif interface on because of see of Onvif con	ting afte	er the command	amera c I timeou	onnected 1	for a lon	g time.	The settin	g displays a	at web client
FC-309	Refer to FC- 348-NTSC(BU 1.2)	H.264 MJPEG MPEG4	1	720x480	-	-	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
FC-313	Refer to FC- 348-NTSC(BU 1.2)	H.264 MJPEG MPEG4	1	720x480	-	1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
FC-324	Refer to FC- 348-NTSC(BU 1.2)	H.264 MJPEG MPEG4	1	720x480	-	ı	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
FC-324S	Refer to FC- 348-NTSC(BU 1.2)	H.264 MJPEG MPEG4	1	720x480	-	-	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
FC-334	Refer to FC- 348-NTSC(BU 1.2)	H.264 MJPEG MPEG4	1	720x480	-	-	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
FC-334S	Refer to FC- 348-NTSC(BU 1.2)	H.264 MJPEG MPEG4	1	720x480	-	-	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
FC-363	Refer to FC- 348-NTSC(BU 1.2)	H.264 MJPEG MPEG4	1	720x480	-	-	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
FC-618-R- NTSC	BU 1.2	H.264 MJPEG MPEG4	1	720x480	-	*2	Yes	*2	*2	-	Yes*	Yes	
Note:	 Sometime sand onvif inte Can't get th Can't use c 	te set highe we fail to ch rface will ch ne I/O statu amera seard	nange th nange bu s by On ch functi	Mbps, the RTS e encoding set it actually not. vif interface on because of ise of Onvif con	ting afte	er the command	amera c I timeou	onnected 1	for a lon	g time.	The settin	g displays a	at web client
FC-632S	Refer to FC- 618-NTSC(BU 1.2)	H.264 MJPEG MPEG4	1	720x480	-	-	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
FC-645S	Refer to FC- 618-NTSC(BU 1.2)	H.264 MJPEG MPEG4	1	720x480	-	1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
FC-669S	Refer to FC- 618-NTSC(BU 1.2)	H.264 MJPEG MPEG4	1	720x480	-	1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
FC-690S	Refer to FC- 618-NTSC(BU 1.2)	H.264 MJPEG MPEG4	1	720x480	-	-	Yes	Yes	Yes	-	Yes*	Yes	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	T/O	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
ACD-3VM501	refer to ACDV- 3VM501	H.264 M-JPEG	1	1600×1200	2-way *1	1/1 *1	-	-	-		-	-	Supported by design
Note:		1 not suppo	t talk &	DI/DO feature							•	•	
ACDV-3VM501	V1.0.26	H.264 M-JPEG	1	1600x1200	2-way *1	1/1 *1	-	-	-		-	-	Supported by design
AEP-Q2018H-IP	V1.0.26	H.264 M-JPEG	1	720x480	2-way	-	Yes	-	-		-	-	Supported by design
AEP-Q2018HW- IP	V1.0.26	H.264 M-JPEG	1	720x480	2-way	-	Yes	-	-		ı	-	Supported by design
AEP-Q2026H-IP	V1.0.26	H.264 M-JPEG	1	720x480	2-way	-	Yes	-	-		-	-	Supported by design
AEP-Q2026HW- IP	V1.0.26	H.264 M-JPEG	1	720x480	2-way	-	Yes	-	-		-	-	Supported by design
AEP-Q2036H-IP	V1.0.26	H.264 M-JPEG	1	720x480	2-way	-	Yes	-	-		-	-	Supported by design
AEP-Q2036HW- IP	V1.0.26	H.264 M-JPEG	1	720x480	2-way	-	Yes	-	-		-	-	Tested by Manufactur er
ASP-PTIR737- IP	V1.0.26	H.264 M-JPEG	1	720x480	2-way	-	Yes	-	-		-	-	Supported by design
ASP-PTIR737- LA-IP	V1.0.26	H.264 M-JPEG	1	720x480	2-way	-	Yes	-	-		-	-	Supported by design
ATCP- IRH5030C	V1.0.26	H.264 M-JPEG	1	1600x1200	2-way	1/1	-	-	-		-	-	Supported by design
ATCP- IRH5040C	V1.0.26	H.264 M-JPEG	1	1600x1200	2-way	1/1	-	-	-		ı	-	Supported by design
ATCP-MH802	V1.0.26	H.264 M-JPEG	1	1600x1200	2-way	1/1	-	-	-		1	-	Supported by design
ATCP-MH802DN	V1.0.26	H.264 M-JPEG	1	1600x1200	2-way	1/1	-	-	-		-	-	Supported by design
ATCP- MH802DN/WI	V1.0.26	H.264 M-JPEG	1	1600x1200	2-way	1/1	-	-	-		-	-	Supported by design
ATCP-MH802WI	V1.0.26	H.264 M-JPEG	1	1600×1200	2-way	1/1	-	-	-	-	-	-	Supported by design
ATCP-VM501	V1.0.26	H.264 M-JPEG	1	1600×1200	2-way	1/1	-	-	-	-	-	-	Supported by design
B0100	V1.0.1.14	H.264 M-JPEG	1	1280×800	2-way	1/1	-	-	-	-	-	-	Supported by design
B0202	V3.2.0.0	H.264 M-JPEG MPEG4	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	-	
B1100	V1.0.1.14	H.264 M-JPEG	1	1280x800	2-way	1/1	-	-	-	-	-	-	Supported by design
C1100	V1.0.1.14	H.264 M-JPEG	1	1280x800	2-way	-	-	-	-	-	-	-	Supported by design
C1100-W	V1.0.1.14	H.264 M-JPEG	1	1280x800	2-way	-	-	-	-	-	-	-	Supported by design
C2002	Refer to C2200	H.264 M-JPEG MPEG4	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	-	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

				Yes*: mu	lti stream I		g supp I	ort On-			Multi		
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
C2002-W	Refer to C2200-W	H.264 M-JPEG MPEG4	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	-	Supported by design
C2200	Refer to B0202(V3.2.0	H.264	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	-	Supported by design
C2200-W	Refer to B0202(V3.2.0	H.264	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	-	Supported by design
D0100	V1.0.1.14	H.264 M-JPEG	1	1280x800	2-way	-	-	-	-	-	-	-	Supported by design
D1100	V1.0.1.14	H.264 M-JPEG	1	1280x800	2-way	1/1	-	-	-	-	-	-	Supported by design
D2000-FD3	Refer to M4202-DB03	H.264 M-JPEG MPEG4	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	-	Supported by design
D2000-VD3	Refer to M4202-DB02	H.264 M-JPEG MPEG4	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	-	Supported by design
D2000-VP2	Refer to M7202-DB03	H.264 M-JPEG MPEG4	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	ı	Supported by design
D2100	V1.0.1.14	H.264 M-JPEG	1	1280x800	2-way *1	1/1 *1	-	-	-	-	-	ı	Tested by Manufactur er
Note:	D2100 not sup	oport talk 8	DI/DO	feature									
FBU-200LWD	AgWT820012 2N06 V32 1401213F	H.264	1	1920×1080	2-way	0/1	Yes	Yes	Yes	-	Yes	-	
Note:		ssue): Cam	era snap	support DI. oshot function (bitrate per sec		w/minur	nun stre	eam is un	able to	achieve	e 500bps/1	.00bps unde	er D1, SXGA
FBU-201LWD	Refer to FBU- 200LWD (FW AgWT820012 2N06 V32 1401213F)	H.264	1	1920×1080	2-way	0/1	Yes	Yes	Yes	-	Yes	-	Supported by design
FBU-300LWD	Refer to FVD- 300LWD(AgW T8300036N0 6 V32 1401214F)	H.264	1	2048x1536	2-way	*2	Yes	Yes	Yes	-	Yes	-	Supported by design
FBU-301LWD	Refer to FVD- 300LWD(AgW T8300036N0 6 V32 1401214F)		1	2048x1536	2-way	*2	Yes	Yes	Yes	-	Yes	-	Supported by design
FBS-1300 BX	AgWT813010 4N20_14052 82B	H.264	1	1280×1024	2-way	1/1	Yes	Yes	Yes	-	Yes	-	



*1: not avaliable on software

*2: not test on software For multi stream support:

				Yes*: mu	<u>iti stream</u>	settin	g supp						
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
FBS-1300BL	refer to FBS- 1300BX(AgW T8130104N2 0_1405282B)	H.264	1	1280x1024	2-way	1/1	Yes	Yes	Yes	-	Yes	-	Supported by design
FBS-1300 ID	refer to FBS- 1300BX(AgW T8130104N2 0_1405282B)	H.264	1	1280×1024	2-way	1/1	Yes	Yes	Yes	-	Yes	-	Supported by design
FBS-1300IDR	refer to FBS- 1300BX(AgW T8130104N2 0_1405282B)	Н.264	1	1280×1024	2-way	1/1	Yes	Yes	Yes	-	Yes	-	Supported by design
FBS-1300MID	refer to FBS- 1300BX(AgW T8130104N2 0_1405282B)	H.264	1	1280×1024	2-way	1/1	Yes	Yes	Yes	-	Yes	-	Supported by design
FBS-1300MVD	refer to FBS- 1300BX(AgW T8130104N2 0_1405282B)	Н.264	1	1280×1024	2-way	1/1	Yes	Yes	Yes	-	Yes	-	Supported by design
FBS-1300VD	refer to FBS- 1300BX(AgW T8130104N2 0_1405282B)	H.264	1	1280×1024	2-way	1/1	Yes	Yes	Yes	-	Yes	-	Supported by design
FBS-1300VDR	refer to FBS- 1300BX(AgW T8130104N2 0_1405282B)	Н.264	1	1280×1024	2-way	1/1	Yes	Yes	Yes	-	Yes	-	Supported by design
FBX-200		H.264 M-JPEG MPEG4	1	1920×1080	1-way	1/1	Yes	-	*1	-	-	-	Supported by design
FBX-200CL	Refer to FBU- 200LWD (FW AgWT820012 2N06 V32 1401213F)		1	1920×1080	2-way	0/1	Yes	Yes	Yes	-	Yes	-	Supported by design
FBX-200LWD	Refer to FBU- 200LWD (FW AgWT820012 2N06 V32 1401213F)	н.264	1	1920x1080	2-way	0/1	Yes	Yes	Yes	-	Yes	-	Supported by design
Note		crash if ope	en came	L ection. ra web under v vrong via CGI o		It will s	ynchror	nize setting	g of gray	yscale.			



*1: not avaliable on software

*2: not test on software For multi stream support:

Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
		1	2048×1536	2-way	*2	Yes	Yes	Yes	-	Yes	-	Supported by design
	H.264 M-JPEG MPEG4	1	2048x1536	1-way	1/1	Yes	-	*1	-	-	-	Supported by design
	H.264 M-JPEG MPEG4	1	1920x1080	1-way	1/1	Yes	-	*1	-	-	-	Supported by design
Refer to FBU- 200LWD (FW AgWT820012 2N06 V32 1401213F)	H.264	1	1920×1080	2-way	0/1	Yes	Yes	Yes	-	Yes	-	Supported by design
Refer to FVD- 300LWD(AgW T8300036N0 6 V32 1401214F)	H.264	1	2048×1536	2-way	*2	Yes	Yes	Yes	-	Yes	-	Supported by design
	H.264 M-JPEG MPEG4	1	1920×1080	1-way	1/1	Yes	-	*1	-	-	-	Supported by design
Refer to FBU- 200LWD (FW AgWT820012 2N06 V32 1401213F)	H.264	1	1920×1080	2-way	0/1	Yes	Yes	Yes	-	Yes	-	Supported by design
Refer to FBX-300WD	H.264 M-JPEG MPEG4	1	2048×1536	1-way	1/1	Yes	-	*1	-	-	-	Supported by design
AgWT830003 6N06 V32 1401214F		1	2048x1536	2-way	*2	Yes	Yes	Yes	-	Yes	-	
(Camera FW is (Camera FW is (Known issue)	ssue): Camessue): FPS (::It is proba	era snap could no	shot function f t reach up to u	ailed. Iser settin					achieve	e 500bps/1	.00bps unde	er D1,
	H.264 M-JPEG MPEG4	1	2048x1536	1-way	1/1	Yes	-	*1	-	-	-	Supported by design
	H.264	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes	-	Supported by design
		1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes	-	Supported by design
Refer to IPD- 1080MF(VE1. 0.22.6_TG)	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Supported by design
	refer to FVD- 300LWD(AgW T8300036N0 6 V32 1401214F) Refer to FBU- 200LWD (FW AgWT820012 2N06 V32 1401213F) Refer to FBU- 200LWD (FW AgWT820012 2N06 V32 1401214F) Refer to FBU- 200LWD (FW AgWT820012 2N06 V32 1401214F) Refer to FBU- 200LWD (FW AgWT820012 2N06 V32 1401214F) Refer to FBU- 200LWD (FW AgWT830003 6N06 V32 1401214F (Camera FW is (Camera	refer to FVD- 300LWD(AgW T8300036N0 6 V32 1401214F) H.264 M-JPEG MPEG4 Refer to FBU- 200LWD (FW AgWT820012 2N06 V32 1401213F) Refer to FVD- 300LWD(AgW T8300036N0 6 V32 1401214F) H.264 M-JPEG MPEG4 Refer to FBU- 200LWD (FW AgWT820012 2N06 V32 1401213F) H.264 M-JPEG MPEG4 Refer to FBU- 200LWD (FW AgWT820012 2N06 V32 1401213F) Refer to FBU- 200LWD (FW AgWT820012 2N06 V32 1401213F) Refer to FBU- 200LWD (FW AgWT830003 6N06 V32 1401213F) Refer to FBU- 200LWD (FW AgWT830003 6N06 V32 1401214F (Camera FW issue) Came (Camera FW issue): FPS of (Known issue): It is proba SXGA, 3M resolution. H.264 M-JPEG MPEG4 Refer to IPD- 1080CD (VC1.0.22.6_ TG) Firmware Format Ch	Firmware Format Ch Resolution	Firmware	Firmware	Firmware	Firmware Format Ch Resolution Audio Ch PTZ Edge Motion	Firmware Format Ch Resolution Number Ch PTZ Edge UPnP	Ferrorate Format Format	Stream Firmware Frommat Ch Resolution Audio 1/0 PTZ Edge Motion Pan Support	Part Promise Promise	



*1: not avaliable on software

*2: not test on software For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
IPB-1080EL	Refer to IPD- 1080MF(VE1. 0.22.6_TG)	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Supported by design
IPB-1080F	Refer to NPB- 1080BMX- M(VE1.0.24.2 _TG)	H.264	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Supported by design
IPB-1080F28	Refer to NPB- 1080BMX- M(VE1.0.24.2 _TG)	H.264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Supported by design
IPB-8000BM	VH1.0.0.11_T G	H.264 MJPEG	1	3840x2160	2-way	1/1	-	Yes	Yes	-	Yes*	-	
Note:	1. Camera ca 2. Audio has i			num FPS with h nware issue)	igh resolu	tion and	d bitrate	. (Camera	perforr	nance	limitation)		
IPD-1080CD	VC1.0.22.6_T G	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes	-	
IPD-1080E	Refer to IPD- 1080MF(VE1. 0.22.6_TG)	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Supported by design
IPD-1080MF	Refer to NPB- 1080BMX- M(VE1.0.24.2 _TG)	H.264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Supported by design
IPB-1080KF	Refer to NPB- 1080BMX- M(VE1.0.24.2 _TG)	H.264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Supported by design
IPD-4065CD	Refer to IPB- 4065BM(VK1. 0.13.3_TG)	H.264 H.265 MJPEG	1	2592x1520	2-way	1/1	-	-	Yes	-	Yes*	Yes	Supported by design
IPD-8000CD	Refer to IPB- 8000BM(VH1. 0.0.11_TG)	H.264 MJPEG	1	3840x2160	2-way	1/1	-	Yes	Yes	-	Yes*	-	Supported by design
IPM-1080F	Refer to NPB- 1080BMX- M(VE1.0.24.2 _TG)	H.264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Supported by design
IPM-1080RF	Refer to NPB- 1080BMX- M(VE1.0.24.2 _TG)	H.264	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
IPT-1080F	Refer to NPB- 1080BMX- M(VE1.0.24.2 _TG)	H.264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Supported by design
IPV-1080E	Refer to IPD- 1080MF(VE1. 0.22.6_TG)	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Supported by design
IPV-1080CD	Refer to IPD- 1080CD (VC1.0.22.6_ TG)	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes	-	Supported by design
IPV-1080F	Refer to NPB- 1080BMX- M(VE1.0.24.2 _TG)	H.264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Supported by design
IPV-4065CD	Refer to IPB- 4065BM(VK1. 0.13.3_TG)	H.264 H.265 MJPEG	1	2592x1520	2-way	1/1	-	-	Yes	-	Yes*	Yes	Supported by design
IPV-8000CD	Refer to IPB- 8000BM(VH1. 0.0.11_TG)	H.264 MJPEG	1	3840×2160	2-way	1/1	-	Yes	Yes	-	Yes*	-	Supported by design
IPX-1080E	Refer to IPD- 1080MF(VE1. 0.22.6_TG)	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Supported by design
IPX-1080DN	Refer to IPD- 1080CD (VC1.0.22.6_ TG)	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes	-	Supported by design
IPX-4065DN		H.264 H.265 MJPEG	1	2592x1520	2-way	1/1	-	-	Yes	-	Yes*	Yes	Supported by design
IPB-1080WDR		H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Supported by design
IPB-4065BM	VK1.0.13.3_T G	H.264 H.265 MJPEG	1	2592x1520	2-way	1/1	-	-	Yes	-	Yes*	Yes	
Note:	1. Due to cam	nera web res	striction	, some frame r	ate canno	t be set.	(Came	ra Firmwa	re issue)			



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
IPD-1080WDR		H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	
	1. Stream1 and stream2 framerate list is not as same as web. (Camera Firmware issue) 2. in 1080p HD 12bits 60fps(True WDR) mode, stream2 and stream3 can not connect, and can not get parameters.(Camera Firmware issue)												mera
IPV-1080WDR	Refer to IPD- 1080WDR(Fo renix_rootfs_ VG1.0.20_TG _20150129_1 01057)	MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Supported by design
IPX-1080WDR	Refer to 1PD- 1080WDR(Fo renix_rootfs_ VG1.0.20_TG _20150129_1	MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Supported by design
	Refer to IPB- 8000BM(VH1. 0.0.11_TG)	H.264 MJPEG	1	3840×2160	2-way	1/1	-	Yes	Yes	-	Yes*	-	Supported by design
ISPD-2018	Refer to ISPD- 2020(VC1.0.3 01204_TG)	H.264 MJPEG	1	1920×1080	2-way	4/1	Yes*	Yes	-	-	Yes*	Yes	Supported by design
ISPD-2020		H.264 MJPEG	1	1920×1080	2-way	4/1	Yes*	Yes	-	-	Yes*	Yes	
	1.Not support Talk.(Camera Firmware issue) 2.Always trigger input-0 if alarm 1~4 has been trigged.(Camera Firmware issue) 3.Audio was broken with G.726.(Camera Firmware issue) 4.[NAS]Focus can't be used.(NUUO server limitation) 5.Not support camera search.(NUUO server limitation) 6.Not support auto detection.(NUUO server limitation)												
ISPD-2065-20X	ISPD-2065- 20X	MJPEG H.264 H.265	1	1920×1080	2-way	4/1	Yes	Yes	Yes	-	Yes*	Yes	
Note:	2. Stream2's f (Camera Firm 3. Camera wit	rame rate li ware issue) h lowest res	st can r	nchronized with not sync with ca and FPS is una mally set. (Car	amera web able to ach	when when the	resolution	on of strea	ım1 and				1080.



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

				Yes*: mu	<u>lti stream</u>	<u>settin</u>	g supp I	ort IOn-			Multi		
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	Edge Motion	UPnP	Auto Pan	Stream Support	Liveview Buffering	Remarks
ISPDIII-3010	0.1.4960M	H.264 MJPEG	1	2048×1536	1-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	
Note:		solution list		nchronized wi				•			•		•
ISPD II- 1312WD	AgWT813131 2N20_14041 85F	H.264	1	1280x1024	-	-	Yes	Yes	Yes	-	Yes	-	
Note:	1.Dual stream limitation) 2. Camera wit	th quality ov	er 8192	resolution SXG tis unable to a sper 30 secon	chieve ma	ximum	FPS (C	amera per	forman	e limit	ation)	•	ce
ISPD II- 3018WD	AgWT830301 8N20_14041 85F		1	2048x1536	-	-	Yes	Yes	Yes	-	Yes	-	
Note:				resolution 3M, is unable to ac							Camera pe	rformance li	mitation)
M0202-BH01	Refer to B0202(V3.2.0 .0)	H.264 M-JPEG MPEG4	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	-	Supported by design
M0202-BH02	Refer to B0202(V3.2.0 .0)	H.264 M-JPEG MPEG4	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	-	Supported by design
M0202-BH03	Refer to B0202(V3.2.0 .0)	H.264 M-JPEG MPEG4	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	-	Supported by design
M4202-DB02	Refer to B0202(V3.2.0 .0)	H.264 M-JPEG MPEG4	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	-	Supported by design
M4202-DB03	Refer to B0202(V3.2.0 .0)	H.264 M-JPEG MPEG4	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	-	Supported by design
M7202-DB03	Refer to B0202(V3.2.0 .0)	H.264 M-JPEG MPEG4	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	-	Supported by design
NPB-1080BLX	Refer to NPB- 1080BMX- M(VE1.0.24.2 _TG)	H.264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Supported by design
NPB-1080BMX	Refer to NPB- 1080BMX- M(VE1.0.24.2 _TG)	H.264	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Supported by design
NPB-1080BMX- M	VE1.0.24.2_T G	H.264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	
Note:	 Camera via Audio-out s 	MJPEG is ustutter with	nable to G.711 a	I n't be affected achieve settir nd G.726. (Car cus. (Camera li	ng frame ra mera perfo	ate. (Ca	mera pe	erformance		re limi	tation)	I	



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

				Yes: multi str Yes*: mu									
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
NPB-4065BL-M	VK1.0.25.2_T G	H.264 MJPEG H.265	1	2592x1520	2-way	1/1	Yes*	Yes	Yes	-	Yes*	Yes	
Note:	1. Camera is i	unable to ac	chieve h	ighest framera	te. (Came	ra perfo	rmance	issue)		•			
NPB-4065BM	Refer to NPV- 4065BL- M(VK1.0.25.2 _TG)	H.264 MJPEG H.265	1	2592x1520	2-way	1/1	Yes*	Yes	Yes	-	Yes*	Yes	Supported by design
NPB-720	refer to NPB- 720BM	H.264 M-JPEG MPEG4	1	1280x800	2-way *1	1/1	-	Yes	Yes	Yes	-	-	Supported by design
NPB-720A	refer to NPB- 720BM	H.264 M-JPEG MPEG4	1	1280×800	2-way *1	1/1	-	Yes	Yes	Yes	-	-	Supported by design
NPB-720BM	VB1.0.26_TG	H.264 M-JPEG MPEG4	1	1280×800	2-way *1	1/1	-	Yes	-	-	-	-	
Note:	NPB-720BM d	osen't supp	ort On-E	Edge Motion un	der TCP o	r UDP pı	rotocol,	not suppo	ort Talk.				
NPB-720U	refer to NPB- 720BM	H.264 M-JPEG MPEG4	1	1280x800	2-way *1	1/1	-	Yes	Yes	Yes	-	-	Supported by design
NPD-1080CDX	Refer to NPB- 1080BMX- M(VE1.0.24.2 _TG)	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Supported by design
NPD-4065CD	Refer to NPV- 4065BL- M(VK1.0.25.2 _TG)	H.264 MJPEG H.265	1	2592×1520	2-way	1/1	Yes*	Yes	Yes	-	Yes*	Yes	Supported by design
NPD-720K	refer to NPB- 720BM	H.264 M-JPEG MPEG4	1	1280×800	2-way *1	1/1	-	Yes	Yes	Yes	-	-	Supported by design
NPD-720R	refer to NPB- 720BM	H.264 M-JPEG MPEG4	1	1280×800	2-way *1	1/1	-	Yes	Yes	Yes	-	-	Supported by design
NPV-1080CDX	Refer to NPB- 1080BMX- M(VE1.0.24.2 _TG)	H.264 MJPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Supported by design
NPV-1080CDX- M	VE1.0.24.4_T G	MJPEG H.264	1	1920×1080	2-way	1/1	Yes*	Yes	Yes	-	Yes*	-	
Note:	2. Can not de	tect the mo	del nam	firmware issue e . (Camera fir etting framerat	mware iss		mera pe	erformanc	e issue)				
NPV-4065CD	Refer to NPV- 4065BL- M(VK1.0.25.2 _TG)	H.264 MJPEG H.265	1	2592×1520	2-way	1/1	Yes*	Yes	Yes	-	Yes*	Yes	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Yes*: multi stream setting support On-Multi Video Video I/O Liveview Tested Max Auto **UPnP Device Name** Audio PTZ Edge Stream Remarks Firmware **Format** Ch Resolution Ch Buffering Pan Motion Support Refer to NPB 1080BMX-H.264 Supported NPX-1080DNX 1920x1080 1 2-wav 1/1 Yes Yes Yes Yes* M(VE1.0.24.2 MJPEG by design TG) Refer to NPV-H.264 4065BL-Supported NPX-4065DN 2592x1520 **MJPEG** 2-way 1/1 Yes* Yes Yes Yes* Yes M(VK1.0.25.2 by design H.265 TG) H.264 NSPD-2065-20X **MJPEG** 1 1920x1080 2-way 4/1 Yes Yes Yes Yes Yes* 1.0.22.0_TG H.265 1. Auto Pan function not support in NAS. (NUUO server limitation) 2. Frame rate list of stream 2 won't be affected by resolution of stream 1. (Camera firmware limitation) Note: 3. Image parameters works abnormally. (Camera firemware issue) H.264 Supported MJPEG 1920x1080 NSPD-2065-30X 1 4/1 Yes* 2-wav Yes Yes Yes Yes 1.0.22.0_TG by design H.265 H 264 Supported NSPD-4065-10X **MJPEG** 1 1920x1080 4/1 2-way Yes Yes Yes Yes Yes* 1.0.22.0_TG by design H.265 **MJPEG** NVS-AH01 VH1.0.0.16 1 1920x1080 2-way 1/1 Yes* Yes Yes Yes* H.264 1. The resolution list would not synchronize with camera web. (Camera firmware issue) Note: 2. Camera with MJPEG is unable to achieve setting framerate. (Camera performance limitation) Refer to H.264 Supported M0202-BH01 T2000-FB1 M-JPEG 1 1920x1080 2-way 1/1 Yes Yes by design MPEG4 Refer to H.264 Supported M0202-BH02 T2000-FB2 M-JPEG 1 1920x1080 2-way 1/1 Yes Yes by design MPEG4 Refer to H.264 M0202-BH03 Supported T2000-VB3 M-JPEG 1920x1080 1 2-wav 1/1 Yes Yes by design MPEG4 **MJPEG** Supported MPEG4 VQ2100 1 1920x1080 2-wav 1/1 Yes Yes by design H.264 MJPEG Supported VQ2200 MPEG4 1 1920x1080 1-way Yes Yes by design H.264 MJPEG Supported MPEG4 VQ2210C 1 1920x1080 2-way 1/1 Yes Yes Yes by design H.264 **MJPEG** Supported VQ2300 MPEG4 1920x1080 1 2-way 1/1 Yes Yes by design H.264 MJPEG Supported VQ2310 1920x1080 MPEG4 2-wav 1/1 Yes Yes Yes by design

All Forenix model can't be searched & AutoDetected (camera FW issue)

H.264

*1: not avaliable on software

*2: not test on software

For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

 Tested Firmware	Video Format		Max Resolutio n	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	IStream	Liveview Buffering	Remarks
2.1.19-01- B907	H.264 M-JPEG	1	1920*1080	*1	2/2	-	ı	X	-	Yes*	1	



- : not avaliable on camera *1: not avaliable on software

*2: not test on software For multi stream support:

Device Name			Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	IIJPnP	Auto	Stream	Liveview Buffering	Remarks
TVC-M1245E- 2M-P	V4.0.g	H264 MPEG4 MJPEG	1	1280x960	-	-	-	Yes	Yes		Yes	-	
TVC-MP2B-S	e20120223B NS	H264 M-JPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	-	



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Camera Search Tool	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
GNS		H264 MPEG4 M-JPEG	1		2-way	4/4	Yes	Yes	-	Yes	-	Yes	-	Supported by design
Note:	Fisheye ca	mera												
A3102LE /A4102	4.11.23.5 1	H264 MJPEG	1	1280x960	1-way	-	-	Yes	-	Yes	-	Yes*	Yes	
Note:	2. Resoluti 3. Resoluti 4. The cam 5. The vide	on 704x48 on via MJP nera does r eo paramet	0 canno EG will : not supp ers may	vitched.(Came t be set. (Came show 800x592 ort functions i not be synched. (ONVIF lim	nera Firr 2 when s ncluding ronized	nware is set to 80 g audio with ac	ssue) 00x60 and to	alk. (Came	era Firm	ware issue)				
A3101LE /A4101	4.0.30.51	H.264 MJPEG	1	1280x720	-	-	-	Yes	-	-	-	Yes*	Yes	
Note:	2. Resoluti 3. Resoluti 4. The cam 5. The vide	on 704x48 on via MJP nera does r eo paramet	0 canno EG will : not supp ers may	vitched.(Came t be set. (Came show 800x592 ort functions in not be synched. (ONVIF lime)	nera Firr 2 when s ncluding ronized	nware is set to 80 g audio with ac	ssue) 00x60 and to	0. (Camer alk. (Came	era Firm	ware issue)				
A3253LE /A3263	4.8.26.51	H264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	-	-	-	Yes*	Yes	
Note:	 The cam Resoluti Stream 	nera does r on via MJP via UDP wi	not supp EG will : Il discor	vitched. (Came ort functions i show 640x352 nnect in 20 sec ve maximum F	ncluding when s conds. (g audio set to 64 Camera	and to 10x36 Firm	0. (Camer ware issue	a Firmw)	are issue)				
B4251RL E	v1.8.0801 .1001.101 .0.66.1.0	H.264 MJPEG	1	1920x1080	*2	1/1	-	*2	*2	-	-	Yes*	Yes	
Note:		•	•	nchronized wit Camera Firmwa		•	a Firm	nware issu	e)				•	
B2201	Refer to B4251RLE (v1.8.080 1.1001.10 1.0.66.1.0		1	1920x1080	*2	1/1	-	*2	*2	-	-	Yes*	Yes	Supported by design
B3251LE	Refer to B4251RLE (v1.8.080 1.1001.10 1.0.66.1.0		1	1920x1080	*2	1/1	-	*2	*2	-	-	Yes*	Yes	Supported by design
B3202LE	Refer to B4201RLE (v1.8.080 1.1001.10 1.0.66.1.0)		1	1920x1080	*2	-	-	*2	*2	-	-	Yes*	Yes	Supported by design

B4201RL E	v1.8.0801 .1001.101 .0.66.1.0	H.264 MJPEG	1	1920x1080	*2	-	-	*2	*2	-	-	Yes*	Yes	
Note:	2. Bit rate	list may no	ot be syı	144 when set nchronized wit amera Firmwa	h web.	(Camer		•		e issue)				
B5201E	Refer to B6232LE(v 1.8.0801. 1001.101. 0.66.1.0)	H.264 MJPEG	1	1920x1080	*2	-	Yes	*2	*2	-	-	Yes*	Yes	Supported by design
B6231E	Refer to B6232LE(v 1.8.0801. 1001.101. 0.66.1.0)	H.264 MJPEG	1	1920x1080	*2	-	Yes	*2	*2	-	-	Yes*	Yes	Supported by design
B6232LE	v1.8.0801 .1001.101 .0.66.1.0	H.264 MJPEG	1	1920×1080	*2	-	Yes	*2	*2	-	-	Yes*	Yes	
Note:	2. Bit rate	list may no	ot be syı	ync with web. nchronized wit amera Firmwa	h web.	(Camer			e)					
C1201L	V1.0.40	H.264 M-JPEG MPEG4	1	1920x1080	2-way	1/1	1	Yes	Yes	1	1	Yes	-	
Note:	1. Audio or	nly support	G7.11.	(Camera firm	ware iss	ue)								
C3203LE	2.3.3073. 74	H.264 M-JPEG MPEG4	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	Yes*	-	
Note:	 Motion of the control o	annot be t e mode to	criggered corridor	Camera firmwa I when video f 90 or 270, th ve FPS when 3	format is ne inforn	MJPEG nation o	f stre	am 3 is ind	correct a	and stream			(Camera fi	rmware



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
GCI-K1526V	gr20120522N SA	MJPEG H.264	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	Yes	
Note:	When we set the camera wood Camera may rathe volume of 11080P not su	ould not res not connect Talk Audio	pond if to if the is low.		camera	a param	eter, ar	d the aud	_			amera web p	age.
GCI-G1536F	gr20140530N SA	H.264, MJPEG	1	2592x1944	2-way	1/1	-	Yes	Yes	-	Yes	Yes	
Note:	Fisheye camer	a	•				•	•					
	Refer to GCI- K2505B(gr20 130417NSX)	H.264, MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	Yes	Supported by design
GCI-K0589T(H)	Refer to GCI- K1586V(gr20 130621NSA)	H.264, MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	-	Yes	Supported by design
GCI-K0779P	gr20130621N SA	H.264, MJPEG	1	1920×1080	2-way	4/2	Yes	Yes	Yes	Yes	-	Yes	
	Refer to GCI- K2505B(gr20 130417NSX)	H.264, MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	Yes	Supported by design
	Refer to GCI- K2505B(gr20 130417NSX)	H.264, MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	Yes	Supported by design
	Refer to GCI- K1586V(gr20 130621NSA)	H.264, MJPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-	Yes	Supported by design
GCI-K1586V	gr20130621N SA	H.264, MJPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-	Yes	
Noto	FW: gr201306 1. Audio has r 2. Get parame 3. GCI-K1586	oise when o	camera :	setting is high. camera settin	g is high		t zoom :	and focus.					
GCI-K1812W	gr20120711N SA	H.264, MJPEG	1	1280×1024	*1	-	-	Yes	Yes	-	-	Yes	
Note:	When we set the camera wo Camera may r	ould not res not connect	pond if to if the	we want to get	camera	a param	eter, ar	d the aud				amera web p	age.
GCI-K2505B	gr20130417N SX	H.264, MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes		-	Yes	
Note:	GCI-K2505B f	ramerate se	ettina wi	II failed when o	choosing	TV eve	tom Au	oiric WDD	2Efnc \	NDD 2Efne	and WDD	206	



*1: not avaliable on software

*2: not test on software For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
GDN-D1300V	Refer to Generic(AS65 _ALL001_V1. 00.07)	H264 MPEG4 MJPEG	1	1280×1024	1-way	1/1	-	Yes	-	-	Yes*	-	
Note:	1. Not support	t 16 KHz saı	mpling r	ate audio in.	•			•			•		•
GDN-DV1300IR	Refer to Generic(AS65 _ALL001_V1. 00.07)	H264 MPEG4 MJPEG	1	1280×1024	1-way	1/1	-	Yes	-	-	Yes*	-	
GDN-D1300IR	Refer to Generic(AS65 _ALL001_V1. 00.07)	H264 MPEG4 MJPEG	1	1280x1024	1-way	1/1	-	Yes	-	-	Yes*	-	
GND-D2300V	Refer to Generic(AS65 _ALL001_V1. 00.07)	H.264 MJPEG MPEG4	1	1920×1080	1-way	1/1	-	Yes	-	-	Yes*	-	
GDN-D3200V	Refer to Generic(AS65 ALL001 V1.	H264	1	2048x1536	1-way	1/1	-	Yes	-	-	Yes*	-	
GDN-D3200IR	Refer to Generic(AS65 _ALL001_V1. 00.07)	H264	1	2048x1536	1-way	1/1	-	Yes	-	-	Yes*	-	
GDN-F1300V	Refer to Generic(AS65 _ALL001_V1. 00.07)	H264 MPEG4 MJPEG	1	1280x1024	1-way	1/1	-	Yes	-	1	Yes*	-	
GND-F2300	Refer to Generic(AS65 _ALL001_V1. 00.07)	H.264 MJPEG MPEG4	1	1920×1080	1-way	1/1	-	Yes	-	-	Yes*	-	
GDN-H1300IR	Refer to Generic(AS65 _ALL001_V1. 00.07)	H264 MPEG4 MJPEG	1	1280x1024	1-way	1/1	-	Yes	-	-	Yes*	-	
GND-H2300IR	Refer to Generic(AS65 _ALL001_V1. 00.07)	H.264 MJPEG MPEG4	1	1920x1080	1-way	1/1	-	Yes	-	-	Yes*	-	
Note:	1.Camera rebo 2.Not support 3.Not support 4.No support	Talk. 16 KHz san	npling ra	ter parameter o	configur	ation.							
Generic	AS65_ALL00 1_V1.00.07	H.264 MJPEG MPEG4	1	2048x1536	1-way	1/1	-	Yes	-	-	Yes*	-	
Note:	2.Not support 3.No support (4.The camera	oot (60 seco 16 KHz san Camera sea setting will not connec	npling ra rch. be faile t when 2	d if choose the 2nd resorution	value "	ВОТН"					-		
GDN-H3200IR	Refer to Generic(AS65 _ALL001_V1. 00.07)	H264	1	2048×1536	1-way	1/1	-	Yes	-	-	Yes*	-	



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name			Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPNP	Auto Pan	Stream	Liveview Buffering	Remarks
GDN-MD2000V	V5.2.0build 141120	H.264	1	1920x1080	ı	ı	-	*2	*2	1	Yes*	-	
Note:	1. Camera via	H.264 is ur	nable to	achieve setting	g bit rat	e and fr	ame rat	e. (Came	era perfo	ormance	e issue)		



*1: not avaliable on software

*2: not test on software

For multi stream support:

Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
DS-2CD2012-I	v5.0.2 build130805	H264 MJPEG	1	1280×960	-	-	-	Yes	Yes	-	Биррогс	Yes	
Note:				I upport PTZ funct ger than Main st			g can en	able this op	tion.			I	
DS-2CD2032-I	V5.3.0 build 150513	H.264	1	2048x1536	-	-	-	*2	*2	-	Yes*	Yes	
Note:	1.Frame rate	will display	too high.	(NUUO server li	mitation)								
DS-2CD2112-(I)	Refer to DS- 2CD2012- I(v5.0.2 build130805)	Н.264	1	1280x960	-	-	-	Yes	Yes	-		Yes	Supported by design
DS-2CS2132F	Refer to DS- 2CD2032- I(V5.3.0 build 150513)	Н.264	1	2048×1536	-	-	-	*2	*2	-	Yes*	Yes	Supported by design
DS-2CD2142FWD- IWS	V5.3.8 build 151224	H.264	1	2688x1520	*2	*2	-	*2	*2	-	Yes*	Yes	
Note:	2.Bitrate list o	an not sync	with car	server limitation nera web. (Camo le will be broken	era Firmwa			nitation)					
DS-2CD2212-I3	Refer to DS- 2CD2012- I(v5.0.2 build130805)	Н.264	1	1280x960	-	-	-	Yes	Yes	-		Yes	Supported by design
DS-2CD2212-I5	Refer to DS- 2CD2012- I(v5.0.2 build130805)	H.264	1	1280x960	-	-	-	Yes	Yes	-		Yes	Supported by design
DS-2CD2312-I	Refer to DS- 2CD2012- I(v5.0.2 build130805)	H.264	1	1280x960	-	-	-	Yes	Yes	-		Yes	Supported by design
DS-2CD2342WD-I	Refer to DS- 2CD2142FW D- IWSF(V5.3.8 build 151224)	Н.264	1	2688×1520	*2	*2	-	*2	*2	-	Yes*	Yes	Supported by design
DS-2CD2432F-IW	V5.3.0 build 150513	H.264	1	2048×1536	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	
Note:				mera web. (Cam server limitation		are issue	e)						
DS-2CD2612F-I	Refer to DS- 2CD2012- I(v5.0.2 build130805)	H.264	1	1280x960	-	-	-	Yes	Yes	-		Yes	Supported by design
DS-2CD2612F-IS	v5.0.2 build130805	H264 MJPEG	1	1280x960	2-way	1/1	-	Yes	Yes	-		Yes	



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Yes*: multi stream setting support

Not support Flip/Mirror.

Bitrate list can not sync with camera web.

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
DS-2CD2632F-IS	Refer to DS- 2CD2732F- IS(v5.0.2 build130805)	H264 MJPEG	1	2048x1536	2-way	1/1	-	Yes	Yes	-		Yes	Supported by design
DS-2CD2642FWD- IZS	V5.3.3	H.264	1	2688x1520	2-way	1/1	Yes*	Yes	Yes	-	Yes*	Yes	
Note:	2. Camera wit	th lowest pa be higher tl	rameter nan the s	mera web. (Cam is unable to achi etting value via	eve maxin	num bitra	te. (Ca			limitat	ion)		
DS-2CD2942F-IWS	V5.4.0 build 160603	H.264	1	2560x1440	*2	*2 (1/1)	-	*2	*2	-	Yes*	Yes	
Note:	 Unable to a Bitrate can 	does not sy achieve the not not set	highest b up to 122	e with camera w itrate value. (Ca 288kbps (camera achieve setting f	mera perfo performa	ormance nce limit	limitation)	on)	e)				
DS-2CD4065F-P	V5.3.4 build 150812	H.264	1	3072x2048	*2	*2	*2	*2	*2	*2	Yes*	Yes	
Note:	2.When we na	ame the pre	set point,	mera web. (Can , preset point lab 080 with 3072x1	oel will cha	nge to a	rabic nu	`	nera Fir	mware	issue)		
DS-2CD40C5F-AP	V5.3.0	Н.264	1	4000x3000	2-way	1/1	Yes*	Yes	Yes	Yes	Yes*	Yes	
Note:		tream2 is hi	gher thai	mera web. (Cam n the setting va 04*576.			•	limitation)					
DS-2CD4124F-IZ	Refer to DS- 2CD4224F- IZH(V5.3.5 build 151218)	H.264 MPEG4	1	1920×1080	-	-	-	*2	*2	-	Yes*	-	Supported by design
DS-2CD4125FWD- IZ	Refer to DS- 2CD4A25FW D- IZHS(V5.3.5 build 151218)	H.264	1	1920×1080	*2	*2	Yes	*2	*2	-	Yes*	-	Supported by design
DS-2CD4132FWD- IZ	Refer to DS- 2CD4332FW D-PTZ(V5.3.5 build 151218)	H.264	1	2048×1536	*2	*2	Yes	*2	*2	-	Yes*	Yes	Supported by design
DS-2CD4224F-IZH		H.264 MPEG4	1	1920x1080	-	-	-	*2	*2	-	Yes*	-	
Note:	2. The stream	2 or 3 in ca	amera wi	I with camera we th higher resolut camera with high	ion via MJ	PEG is ur	nable to	achieve se					
DS-2CD4332FWD	V5.3.0	H.264 MPEG4	1	2048x1536	*2	2/2(*2	*2	*2	*2	*2	Yes*	-	
Note:	1. Bitrate list i	is not synch	ronized v	vith web. (Came	ra Firmwa	re issue)							
DS-2CD4332FWD- PTZ	V5.3.5 build 151218	H.264	1	2048x1536	*2	*2	Yes	*2	*2		Yes*	Yes	



*1: not avaliable on software

*2: not test on software

For multi stream support:

Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
Note:		,		nera web. (Cameror cannot not b			,	tion)					-
DS-2CD4625FWD- IZS	V5.3.4	H.264	1	1920×1080	*2	*2	Yes	*2	*2	-	Yes*	Yes	
Note:	1. Bitrate list	can not syn	c with we	eb. (Camera Firm	nware issu	e)							
DS-2CD4565F-IZH	V5.3.4 build 150812	H.264	1	3072x2048	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	
Note:		t Flip/Mirror upport zoom	. (NUUO a&focus.	mera web. (Cam server limitation 04*576		are issue)			•			
DS-2CD4A25FWD- IZ	V5.3.0 build 150617	H.264	1	1920×1080	-	-	Yes	Yes	*2	-	Yes*	Yes	
Note:	PTZ only supp 1. Bitrate lists			eb. (Camera Fir	mware Iss	ue)							
DS-2CD4A25FWD- IZHS	V5.3.5 build 151218	H.264	1	1920x1080	*2	*2	Yes	*2	*2	-	Yes*	-	
Note:		•		eb. (Camera Firm ing value. (Cam		•	mitation)					
DS- 2CD6026FHWD-A	V5.1.0 build 131202	H.264 MPEG4	1	1920×1080	*2	*2	*2	*2	*2	-	Yes*	Yes	
Note:	2. OSD will di	splay 1920x	1088 in I	chieve to maxim MPEG4 1920x10 (Camera Firmwa	80. (Came								
DS-2CD6362F-I	refer to DS- 2CD6362F- IVS(V5.0.9 build 141009)	H.264 MJPEG	5	2048x2048	2-way	1/1	-	Yes	Yes	-	Yes	Yes	Supported by design
Note:	Fisheye Came	era											
DS-2CD6362F-IVS	V5.0.9 build 141009	H.264	1	3072x2048	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	
Note:	Fisheye came 1. Not suppor		UUO serv	ver limitation)									
DS-2CD6362F-IV	refer to DS- 2CD6362F- IVS(V5.0.9 build 141009)	H.264 MJPEG	5	2048x2048	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	Supported by design
Note:	Fisheye Came	era											



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

				Bitrate list car	n not syn	c with c	amera	web.		•			
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
DS-2CD6362F-IS	refer to DS- 2CD6362F- IVS(V5.0.9 build 141009)	H.264 MJPEG	5	2048x2048	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	Supported by design
Note:	Fisheye Came	era											
DS-2CD6332FWD-I	V5.4.14 build 160427	Н.264	1	1536×1536	*2	-	-	*2	*2	-	Yes*	Yes	
Note:	Fisheye Came		s 800*608	8 but the setting	list will st	now 800°	*600 (C:	amera firmı	vare iss	ue)			
DS-2CD6332FWD- IV	refer to DS- 2CD6362F- IVS(V5.0.9 build 141009)	H.264 MJPEG	5	2048×2048	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	Supported by design
Note:	Fisheye Came	ra											
DS-2CD6332FWD- IS	refer to DS- 2CD6362F- IVS(V5.0.9 build 141009)	H.264 MJPEG	5	2048×2048	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	Supported by design
Note:	Fisheye Came	era											
DS-2CD6332FWD- IVS	refer to DS- 2CD6362F- IVS(V5.0.9 build 141009)	H.264 MJPEG	5	2048×2048	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	Supported by design
Note:	Fisheye Came	era											
DS-2CD6362FIVS												-	
DS-2CD2712F-I	Refer to DS- 2CD2012- I(v5.0.2 build130805)	H.264	1	1280x960	-	-	-	Yes	Yes	-		Yes	Supported by design
DS-2CD2712F-IS	Refer to DS- 2CD2612F- IS(v5.0.2 build130805)	H264 MJPEG	1	1280x960	2-way	1/1	-	Yes	Yes	-		Yes	Supported by design
DS-2CD2732F-IS	v5.0.2 build130805	H264 MJPEG	1	2048x1536	2-way	1/1	-	Yes	Yes	-		Yes	
DS-2CD702NF		H.264 MPEG4	1	704x576	2-way	1/1	-	-	-	-		-	Tested by manufacturer
DS-2CD702N-FB		H.264 MPEG4	1	704x576	2-way	1/1	-	-	-	-		-	Tested by manufacturer
DS-2CD702NF-E		H.264 MPEG4	1	704x576	2-way	1/1	-	Done by Software	-	Yes		-	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Yes*: multi stream setting support

				Bitrate list ca	n not syn	c with c	amera	web.					
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
DS-2CD702PF		H.264 MPEG4	1	704x576	2-way	1/1	-	-	-	-		-	Tested by manufacturer
DS-2CD702P-FB		H.264 MPEG4	1	704x576	2-way	1/1	-	-	-	-		-	Tested by manufacturer
DS-2CD702PF-E		H.264 MPEG4	1	704x576	2-way	1/1	-	Done by Software	-	Yes		-	Supported by design
DS-2CD712NF		H.264 MPEG4	1	704x576	2-way	1/1	-	-	-	-		-	Tested by manufacturer
DS-2CD712N-FB		H.264 MPEG4	1	704x576	2-way	1/1	-	-	-	-		-	Tested by manufacturer
DS-2CD712NF-E		H.264 MPEG4	1	704x576	2-way	1/1	-	Done by Software	-	Yes		-	Supported by design
DS-2CD712PF	V2.0 build 090522	H.264 MPEG4	1	704x576	2-way	1/1	-	-	-	-		-	
DS-2CD712P-FB		H.264 MPEG4	1	704x576	2-way	1/1	-	-	-	-		-	Tested by manufacturer
DS-2CD712PF-E		H.264 MPEG4	1	704x576	2-way	1/1	-	-	-	Yes		-	Supported by design
DS-2CD7133-E	V3.0 110117	Н.264	1	640x480	-	-	-	-	Yes	-	-	Yes	
Note:	not support v	ideo parame	eter settir	ng.									
DS-2CD7153-E	v5.0.8 build 130930	H.264 MPEG4 MJPEG	1	1600x1200	-	-	-	Yes	Yes	-	-	Yes	
Note:	 When resolution Not support 			the range of fran	merate is n	ot sync.	with we	b					
DS-2CD7253F-EIZ	V5.0.2 Build 130709	H.264 MPEG4 MJPEG	1	1600×1200	-	-	Yes	Yes	Yes	-	-	Yes	
Note:		of framerate	e is not s	e PTZ-control. ync. with web w ne same as main				0 and 1600)x912.				
DS-2CD732F-E		H.264 MPEG4	1	704x576	2-way	1/1	-	-	-	Yes	-	-	Supported by design
DS-2CD732NF		H.264 MPEG4	1	704x576	2-way	1/1	-	-	-	-	-	-	Tested by manufacturer
DS-2CD732NF-FB		H.264 MPEG4	1	704x576	2-way	1/1	-	-	-	-	-	-	Supported by design
DS-2CD732PF		H.264 MPEG4	1	704x576	2-way	1/1	-	-	-	-	-	-	Tested by manufacturer
DS-2CD732PF-FB		H.264 MPEG4	1	704x576	2-way	1/1	-	-	-	-	-	-	Supported by design
DS-2CD752F-E		MPEG4	1	1600x1200	2-way	1/1	Yes	-	-	Yes	-	-	Supported by design
DS-2CD752MF-E		MPEG4	1	1600x1200	2-way	1/1	Yes	-	-	Yes	-	-	Tested by manufacturer



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

				Bitrate list ca	n not syn	c with o	camera	web.			I		
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
DS-2CD752MF-FB	V2.0 110426	MPEG4	1	1600×1200	2-way	1/1	Yes	-	-	Yes	-	-	Tested by manufacturer
DS-2CD752MF-FH		MPEG4	1	1600x1200	2-way	1/1	Yes	-	-	Yes	-	-	Supported by design
DS-2CD753F-E	Refer to DS- 2CD753F-EI	H.264 MPEG4 MJPEG	1	1600×1200	2-way	2/2	*1	-	YES	-	-	Yes	Supported by design
DS-2CD753F-EI	V3.0 110921	H.264 MPEG4 MJPEG	1	1600x1200	2-way	2/2	*1	-	YES	-	-	Yes	
DS-2CD754F-E	Refer to 2CD754FWD- EI	H.264 MPEG4 MJPEG	1	1920x1080	2-way	2/2	Yes	-	YES	-	-	Yes	Supported by design
DS-2CD754F-EI	Refer to 2CD754FWD- EI	H.264 MPEG4 MJPEG	1	1920x1080	2-way	2/2	Yes	-	YES	-	-	Yes	Supported by design
DS-2CD754FWD-E	Refer to 2CD754FWD- EI	H.264 MPEG4 MJPEG	1	1920x1080	2-way	2/2	Yes	-	YES	-	-	Yes	Supported by design
DS-2CD754FWD-EI	V3.2 120105	H.264 MPEG4 MJPEG	1	1920x1080	2-way	2/2	Yes	-	YES	-	-	Yes	
DS-2CD762MF		MPEG4	1	1280x960	2-way	1/1	-	-	-	-	-	-	Tested by manufacturer
DS-2CD762MF-E		MPEG4	1	1280x960	2-way	1/1	-	-	-	-	-	-	Supported by design
DS-2CD762MF-FB		MPEG4	1	1280x960	2-way	1/1	-	-	-	-	-	-	Supported by design
DS-2CD762MF-FH		MPEG4	1	1280x960	2-way	1/1	-	-	-	-	-	-	Supported by design
DS-2CD783F-E	V3.0 110921	H.264 MPEG4 MJPEG	1	2560x1920	2-way	2/2	Yes	Done by Software	Yes	-	-	Yes	
DS-2CD783F-EI	Refer to DS- 2CD783F-E	H.264 MPEG4 MJPEG	1	2560x1920	2-way	2/2	Yes	Done by Software	Yes	-	-	Yes	Supported by design
DS-2CD792NF		H.264 MPEG4	1	704x576	2-way	1/1	-	-	-	-	-	-	Tested by manufacturer
DS-2CD792NF-E		H.264 MPEG4	1	704x576	2-way	1/1	-	Done by Software	-	Yes	-	-	Supported by design
DS-2CD792NF-FB		H.264 MPEG4	1	704x576	2-way	1/1	-	-	-	-	-	-	Supported by design
DS-2CD792PF		H.264 MPEG4	1	704x576	2-way	1/1	-	-	-	-	-	-	Tested by manufacturer
DS-2CD792PF-E		H.264 MPEG4	1	704x576	2-way	1/1	-	Done by Software	-	Yes	-	-	Supported by design
DS-2CD792PF-FB		H.264 MPEG4	1	704x576	2-way	1/1	-	-	-	-	-	-	Supported by design
DS-2CD802NF		H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	Yes	-	-	Tested by manufacturer
DS-2CD802NF-E		H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	Yes	-	-	Supported by design
DS-2CD802N-IR1		H.264 MPEG4	1	704x576	2-way	1/1	Yes	Done by Software	_	Yes	-	-	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
DS-2CD802N-IR3		H.264 MPEG4	1	704x576	2-way	1/1	Yes	Done by Software	-	Yes	-	-	Supported by design
DS-2CD802N-IR5		H.264 MPEG4	1	704x576	2-way	1/1	Yes	Done by Software	-	Yes	-	-	Supported by design
DS-2CD802PF	V2.0 build 090522	H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	Yes	-	-	
DS-2CD802PF-E		H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	Yes	-	-	Supported by design
DS-2CD802P-IR1		H.264 MPEG4	1	704x576	2-way	1/1	Yes	Done by Software	-	Yes	-	-	Supported by design
DS-2CD802P-IR3		H.264 MPEG4	1	704x576	2-way	1/1	Yes	Done by Software	-	Yes	-	-	Supported by design
DS-2CD802P-IR5		H.264 MPEG4	1	704x576	2-way	1/1	Yes	Done by Software	-	Yes	-	-	Supported by design
DS-2CD812NF		H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	Yes	-	-	Tested by manufacturer
DS-2CD812NF-E		H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	Yes	-	-	Supported by design
DS-2CD812NF-IR1		H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	Yes	-	-	Supported by design
DS-2CD812NF-IR3		H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	Yes	-	-	Supported by design
DS-2CD812P-IR5		H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	Yes	-	-	Supported by design
DS-2CD812PF	v2.0 build 090522	H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	Yes	-	-	Tested by manufacturer
DS-2CD812PF-E	Refer to DS- 2CD812PF (FW v2.0 build 090522)	H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	Yes	-	-	Supported by design
DS-2CD812PF-IR1	Refer to DS- 2CD812PF (FW v2.0 build 090522)	H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	-	-	-	Supported by design
DS-2CD812PF-IR3	Refer to DS- 2CD812PF	H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	-	-	-	Supported by design
DS-2CD8253F-EI		H.264 MPEG4	1	1600x1200	-	-	-	Yes	Yes	-	-	Yes	
Note:	FW issue: Not	support au	ıdio but v	veb setting can	enable this	option.	•	•	•			•	•
DS-2CD8254F-EIS	V3.2 120105	H.264 MPEG4 MJPEG	1	2048x1536	2-way	1/1	Yes	Yes	Yes	-	-	Yes	
DS-2CD8264FWD- (EIS)	v4.0.3	H.264 MPEG4	1	1280x960	2-way	1/1	Yes	Yes	YES	-	-	Yes	
Note:	PTZ can't wor	k, MD will c	lelay										
DS-2CD832F		H.264 MPEG4	1	704x576	2-way	1/1	Yes	Done by Software	-	Yes	-	-	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Yes*: multi stream setting support

				Bitrate list car	i not syn		amera				Multi		
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Stream Support	Liveview Buffering	Remarks
DS-2CD832F-E		H.264 MPEG4	1	704x576	2-way	1/1	Yes	Done by Software	-	Yes	-	-	Supported by design
DS-2CD832NF		H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	Yes	-	-	Tested by manufacturer
DS-2CD832NF-E		H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	Yes	-	-	Supported by design
DS-2CD832NF-IR1		H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	Yes	-	-	Supported by design
DS-2CD832NF-IR3		H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	Yes	-	-	Supported by design
DS-2CD832P-IR5		H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	_	Yes	-	-	Supported by design
DS-2CD832PF		H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	Yes	-	-	Tested by manufacturer
DS-2CD832PF-E		H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	Yes	-	-	Supported by design
DS-2CD832PF-IR1		H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	-	-	-	Supported by design
DS-2CD832PF-IR3		H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	-	-	-	Supported by design
DS-2CD852F		MPEG4	1	1600x1200	2-way	1/1	Yes	-	-	Yes	-	-	Supported by design
DS-2CD852MF-E	V2.0 build 20090430	MPEG4	1	1600x1200	2-way	1/1	Yes	-	-	Yes	-	-	
DS-2CD853F-E	V3.2 120105	H.264 MPEG4 MJPEG	1	1600x1200	2-way	1/1	Yes	Yes	Yes	-	-	Yes	
DS-2CD854F-E	V3.2 120105	H.264 MPEG4 MJPEG	1	2048x1536	2-way	1/1	Yes	Yes	Yes	-	-	Yes	
DS-2CD862MF-E		MPEG4	1	1280x720	2-way	1/1	Yes	-	-	Yes	-	ı	Tested by manufacturer
DS-2CD864FWD-E	v4.0.3 build121123	H.264 MPEG4	1	1280x960	2-way	1/1	Yes	Yes	Yes	-	-	Yes	
Note:	DI can't work,	, MD will de	lay, G726	talk can't work	, zoom in/	out can't	work						
DS-2CD883F-E	V3.2 120105	H.264 MPEG4 MJPEG	1	2560x1920	2-way	1/1	Yes	Yes	Yes	-	-	Yes	
Note:				F-E \ DS-2CD85 F-E \ DS-2CD88								tion	
DS-2CD892NF		H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	Yes	-	-	Tested by manufacturer
DS-2CD892NF-E		H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	Yes	-	-	Supported by design
DS-2CD814NF-IR1		H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	-	-	-	Supported by design
DS-2CD892NF-IR3		H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	-	-	-	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
DS-2CD892P-IR5		H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	Yes	-	-	Supported by design
DS-2CD892PF		H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	Yes	-	-	Tested by manufacturer
DS-2CD892PF-E		H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	Yes	-	-	Supported by design
DS-2CD892PF-IR1		H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	Yes	-	-	Supported by design
DS-2CD892PF-IR3		H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	Yes	-	-	Supported by design
DS-2CD2012F-I	v5.3.0	H.264	1	1280x960	-	-	-	Yes	Yes	-	Yes*	Yes	
DS-2DE7174-AE	Refer to DS- 2DE7184- A(V5.3.9	H.264	1	1920x1080	*2	-	Yes	Yes	*2	Yes	Yes*	Yes	Supported by design
DS-2DE7176-A	2DE7176- D(V5.3.9 build	Н.264	1	1280x960	*2	*2	Yes*	Yes	*2	Yes	Yes*	Yes	Supported by design
DS-2DE7176-D	V5.3.9 build 150910	H.264	1	1280x960	*2	*2	Yes*	Yes	*2	Yes	Yes*	Yes	
Note:				mera web. (Cam server limitation		are issu	e)			•			
DS-2DE7184-A	V5.3.9 build 150910	H.264	1	1920x1080	*2	-	Yes	Yes	*2	Yes	Yes*	Yes	
Note:			•	O server limitati sed. (NUUO serv	,	on)	-	-	-		-	•	-
DS-2DF1-401H		H.264	1	704x576	2-way	1/1	Yes	Done by Software	-	Yes	-	-	Supported by design
DS-2DF1-402H		H.264	1	704x576	2-way	1/1	Yes	Done by Software	-	Yes	-	-	Supported by design
DS-2DF1-572	V4.1.2 build 121205	H.264	1	1280x720	2-way	1/1	Yes	Yes	-	-	-	Yes	
DS-2DF1-5702	Refer to DS- 2DF1-572	H.264 MJPEG	1	1280x720	2-way	1/1	Yes	Done by Software	*1	-	-	Yes	Supported by design
DS-2DF1-570A	Refer to DS- 2DF1-572	H.264 MJPEG	1	1280x720	2-way	1/1	Yes	Done by Software	*1	-	-	Yes	Supported by design
DS-2DF1-5732	Refer to DS- 2DF1-572	H.264 MJPEG	1	1280x720	2-way	1/1	Yes	Done by Software	*1	-	-	Yes	Supported by design
DS-2DF1-573A	Refer to DS- 2DF1-572	H.264 MJPEG	1	1280x720	2-way	1/1	Yes	Done by Software	*1	-	-	Yes	Supported by design
DS-2DF1-57A	Refer to DS- 2DF1-572	H.264 MJPEG	1	1280x720	2-way	1/1	Yes	Done by Software	*1	-	-	Yes	Supported by design
Note:	FW issue: DS	-2DF1-572 :	series UP	nP fail		_	_						
DS-2DF1-601H		H.264	1	704x576	2-way	1/1	Yes	Done by Software	-	Yes	-	-	Supported by design
DS-2DF1-602H		H.264	1	704x576	2-way	1/1	Yes	Done by Software	-	Yes	-	-	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

				Bitrate list car	n not syn	c with c	amera	web.			M		
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
DS-2DF1-603H		Н.264	1	704x576	2-way	1/1	Yes	Done by Software	-	Yes	-	-	Supported by design
DS-2DF1-604H		H.264	1	704x576	2-way	1/1	Yes	Done by Software	-	Yes	-	-	Supported by design
DS-2DF1-605H		H.264	1	704x576	2-way	1/1	Yes	Done by Software	-	Yes	-	-	Supported by design
DS-2DF1-606H		H.264	1	704x576	2-way	1/1	Yes	Done by Software	-	Yes	-	-	Supported by design
DS-2DF1-607H		H.264	1	704x576	2-way	1/1	Yes	Done by Software	-	Yes	-	-	Supported by design
DS-2DF1-611H		H.264	1	704x576	2-way	1/1	Yes	Done by Software	-	Yes	-	-	Supported by design
DS-2DF1-612H		H.264	1	704x576	2-way	1/1	Yes	Done by Software	-	Yes	-	-	Supported by design
DS-2DF1-613H		H.264	1	704x576	2-way	1/1	Yes	Done by Software	-	Yes	-	-	Supported by design
DS-2DF1-614H		H.264	1	704x576	2-way	1/1	Yes	Done by Software	-	Yes	-	-	Supported by design
DS-2DF1-615H		H.264	1	704x576	2-way	1/1	Yes	Done by Software	-	Yes	-	-	Supported by design
DS-2DF1-616H		H.264	1	704x576	2-way	1/1	Yes	Done by Software	-	Yes	-	-	Supported by design
DS-2DF1-617H		H.264	1	704x576	2-way	1/1	Yes	Done by Software	-	Yes	-	-	Supported by design
DS-2DF6236V-AEL	V5.3.2	H.264	1	1920×1080	2-way	7/2	-	Yes	Yes	-	Yes*	Yes	
Note:				mera web. (Cam server limitation		are issue	e)	•	•				
DS-2DF8223I-AEL	V5.2.8 build 150124	H.264 MPEG4	1	1920×1080	*2	*2	Yes	*2	*2	-	Yes*	Yes	
Note:		,		. (Camera Firmw t be used. (NUU	,)						
DS-2DM1-602H		H.264	1	704x576	2-way	1/1	Yes	Done by Software	-	Yes	-	-	Supported by design
DS-2DM1-603H		H.264	1	704x576	2-way	1/1	Yes	Done by Software	-	Yes	-	-	Supported by design
DS-2DM1-604H		H.264	1	704x576	2-way	1/1	Yes	Done by Software	-	Yes	-	-	Supported by design
DS-2DM1-612H		H.264	1	704x576	2-way	1/1	Yes	Done by Software	-	Yes	-	-	Supported by design
DS-2DM1-613H		H.264	1	704x576	2-way	1/1	Yes	Done by Software	-	Yes	-	-	Supported by design
DS-2DM1-614H		H.264	1	704x576	2-way	1/1	Yes	Done by Software	-	Yes	-	-	Supported by design
DS-6101HFI-IP	V2.0 Build 20090522	H.264 MPEG4	1	704x576	2-way	1/1	Yes	-	-	Yes	-	-	
DS-6101HFI-SATA		H.264 MPEG4	1	704x576	2-way	1/1	Yes	Done by Software	-	Yes	-	-	Supported by design



*1: not avaliable on software

*2: not test on software

For multi stream support: Yes: multi stream fix to 500kbps/100kbps

Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
DS-6104HCI	V2.0 build 090921 / V4.0 build 090508	H.264	4	704x480	2-way	4/2	Yes	Done by Software	-	Yes	-	-	
Note:	Only support	2 video Ch	when res	olution more tha	n CIF								
DS-6104HCI-SATA		H.264	4	704x576	2-way	4/2	Yes	Done by Software	-	Yes	-	-	Supported by design
DS-6601HFHI	v1.0.2 build 121107	H.264	1	1920x1080	1-way	2/1	Yes	Yes	-	-	-	Yes	
Note:	1. Can't chang 2. Talk is not		amera w	eb site.									
DS-6716HWI	V1.2.5 build 150522	H.264 MJPEG MPEG4	16	960x480	2-way	16/4	Yes	Yes	Yes	Yes	Yes*	Yes	
Note:	1. Can't get si	napshot. (N	UUO serv	ver limitation)									
DS-8116HQHI-SH	V3.1.2 build 141219/Enco ding Version:V5.0 build 141218	H.264	16	960x576	2-way	16/4	Yes	Yes	Yes	Yes	Yes*	Yes	
Note:	2. Motion dete 3. The video p 4. UPnP searc 5. The numbe 6. DO can't be 7. Can't get R 8. PTZ functio	ection can't parameter (h can't be u r of DI and e used. (Car TSP port, de n only work	be used. brightnes ised. (Ca DO was mera firm efault val ss in char	s not stable. (Ca (Camera firmwa ss, contrast) ca mera firmware is wrong. (Camera ware issue) ue 554. (Camera nel 1. (Camera e rate, due to du	are issue) n't be used ssue) firmware a firmware firmware is	d. (Came issue) issue) ssue)	ra firmv	·	ue)				
Generic	V5.3.0 build 150616 V3.1.2 build 141219 V5.0.9 build 141009	H.264 MPEG4 MJPEG	16	2560×1920	2-way	2/2	Yes	Yes	*1	-	Yes*	-	
Note:	2. V3.1.2 build 3. V5.0.9 build 4. Talk not su Fisheye mode 1. Support ge	d 141219 is d 141009 is pport in the I: neric dewar	the vers the vers model s	ion of firmware ion of firmware ion of firmware upport ISAPI pro	of video se of fisheye. otocol. (Ca	mera firr		ŕ	rect co	dec. (C	i amera Firn	I nware issue)	1
Note:	The camera se	etting well b	e failed,	when sub stream	m resolutio	n bigger	than m	ain stream	resoluti	on in R	Rapter platf	orm.	



- : not avaliable on camera *1: not avaliable on software *2: not test on software

For multi stream support:

Device Name			Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Pan	m	Liveview Buffering	Remarks
HNCB-E1SN		MPEG4	1	720x480	-	-	1	-	1	-	-		Supported by design
HNG- E1SAW0S4	4.1.2-50	MPEG4	1	720x480	1-way	-	1	-	1	-	-	-	
HWD125MN	4.1.2-50	MPEG4	1	720x480	1-way	-	Yes	-	-	-	-	-	
HECMC4V0C4		MPEG4	1	640x480	1-way	-	-	-	-	-	-		Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
ACUIX	1.5.6	MPEG4	1	4CIF	*1	*1	*1	-	-	-	-	-	
H3D1F	40.0.6	H.264 MJPEG	1	1280x720	2-way	1/0	-	Yes	-	-	-	Yes	
Note:				1F1, H3D1F2, W1F1X or H4W									BD1F3X,
H3D2F	40.0.6	H.264 MJPEG	1	1920x1080	2-way	1/0	Yes	Yes	-	-	-	Yes	
Note:				d Focus, not si 3D2F1X, H3D2				IX, H3D2I	F must l	oe sele	cted to wo	ork with eith	er model.
HCD554IP	5.4.5	MPEG4	1	4CIF	*1	*1	-	-	-	-	-	-	
HCD5MIH	13.1.2	H.264 MJPEG	1	1280x720	1-way	1/1	-	Yes	-	-	-	-	
Note:	1. For integra	tion issue n	ot suppo	ort TCP connec	tion.							ı	
HD3MDIH	11.0.3	H.264 MJPEG	1	1280x720	1-way	1/1	-	Yes	-	-	-	-	
Note:	1. For integra	tion issue n	ot suppo	ort TCP connec	tion.							1	
HD3MDIP	7.07	MPEG4	1	1280x720	*1	*1	-	-	-	-	-	-	
HD4DIP	4.4.8	MPEG4	1	4CIF	*1	*1	-	-	-	-	-	-	
HD4MDIH	12.0.3	H.264 MJPEG	1	1280x720	1-way	1/1	-	Yes	-	-	-	-	
Note:	1. For integra	tion issue n	ot suppo	ort TCP connec	tion.	<u>I</u>				ı	•	ı	ı
HD4MDIP	8.04	MPEG4	1	1280x720	*1	*1	-	-	-	-	-	-	
HNVE1	6.3.4	MPEG4	1	4CIF	*1	*1	*1	-	-	-	-	-	
HDZ20HD	refer to HDZ20HDX (H20120808 NSA)	H.264 MJPEG	1	1920×1080	1-way	4/2	Yes	Yes	Yes	Yes	-	Yes	Supported by design
HDZ20HDE	refer to HDZ20HDX (H20120808 NSA)	H.264 MJPEG	1	1920x1080	1-way	4/2	Yes	Yes	Yes	Yes	-	Yes	Supported by design
HDZ20HDX	H20120808N SA	H.264 MJPEG	1	1920x1080	1-way	4/2	Yes	Yes	Yes	Yes	-	Yes	
HDZ20HDEX	refer to HDZ20HDX (H20120808 NSA)	H.264 MJPEG	1	1920×1080	1-way	4/2	Yes	Yes	Yes	Yes	-	Yes	Supported by design
Note:	Parameter set	tting will fail	when N	Ijpeg quality b	igger th	an 60							



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

				res": mui	u sirea	m sett	ing Sup	port					
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
ICanView220		MPEG4	1	720x576	2-way	1/1	-	-	-	-	-	-	Supported by design
ICanView222		MPEG4	1	720x576	2-way	1/1	-	-	-	-	-	-	Supported by design
ICanView230		MPEG4	1	720x576	2-way	1/1	-	-	-	-	-	-	Supported by design
ICanView232		MPEG4	1	720x576	2-way	1/1	-	-	-	-	-	-	Supported by design
ICanView240		MPEG4	1	720x576	2-way	4/2	Yes	-	-	-	-	-	Supported by design
ICanView250	2.2.2	MPEG4	1	720x576	2-way	4/2	Yes	-	-	-	-	-	
ICanView260		MPEG4	1	720x576	2-way	1/1	-	-	-	-	-	-	Supported by design
ICanView270		MPEG4	1	720x576	2-way	2/1	Yes	-	-	-	-	-	Supported by design
ICanView280		MPEG4	1	720x576	2-way	1/1	-	-	-	-	-	-	Supported by design
ICanView290		MPEG4	1	720x576	2-way	1/1	Yes	-	-	-	-	-	Supported by design
ICanserver510		MPEG4	1	720x576	2-way	1/1	-	-	-	-	-	-	Supported by design
iCanView322MP	V2.0.18	M-JPEG H264	1	1600×1200	2-way	1/1	-	-	Yes	-	-	-	
iCanView332MP	V2.0.18	M-JPEG H264	1	1600×1200	2-way	1/1	Yes	-	-	-	-	-	
iCanView340MP	V2.0.18	M-JPEG H264	1	1600×1200	2-way	1/1	Yes	-	Yes	-	-	-	
iCanView350MP	v1.0.19	M-JPEG H264	1	720x480	2-way	4/2	Yes	-	-	-	-	-	
iCanView362MP	V2.0.18	M-JPEG H264	1	720x480	2-way	1/1	-	-	-	-	-	-	
iCanServer612	v1.0.19	M-JPEG H264	1	720x480	2-way	1/1	Yes	-	-	-	-	-	



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
VIP-S3020	2.210.IB00.0 .R, build : 2014-11-12	H.264 MJPEG	1	1920×1080	-	-	-	*2	*2	-	Yes*	Yes	
Note:	2.Stream para (Camera Firm	ameter setti ware issue)	ng may	otate function r fail if the rang ync with web ir	es of bit	rate an	d frame	rate or res	olution	•		•	camera web.
VIP-S3230	2.420.IB01.1 .R, build : 2015-05-15	H.264 MJPEG	1	1920×1080	-	-	-	*2	*2	-	Yes*	Yes	
Note:	2.Stream para (Camera Firm	ameter setti ware issue)	ng may	otate function r fail if the rang ync with web ir	es of bit	rate an	d frame	rate or res	olution	•		,	camera web.
VIP-S4000	2.210.IB00.0 .T, build : 2015-07-09	H.264 MJPEG	1	1920×1080	-	-	-	*2	*2	-	Yes*	Yes	
Note:	2.Stream para (Camera Firm	ameter setti ware issue)	ng may	otate function r fail if the rang	es of bit	rate an	d frame	rate or res	olution				camera web.
VIP-S4020	2.210.IB00.0 .R, build : 2014-11-12	H.264 MJPEG	1	1920×1080	-	-	-	*2	*2	-	Yes*	Yes	
Note:	2.Stream para (Camera Firm	ameter setti ware issue)	ng may	otate function r fail if the rang ync with web ir	es of bit	rate an	d frame	rate or res	olution				camera web.
VIP-S4200	2.420.IB01.1 .R, build : 2015-05-15	H.264 MJPEG	1	1920×1080	-	-	-	*2	*2	-	Yes*	Yes	
Note:	2.Stream para (Camera Firm	ameter setti ware issue)	ng may	otate function r fail if the rang	es of bit	rate an	d frame	rate or res	olution	•		•	camera web.
VIP-S4220	2.420.IB01.1 .R, build : 2015-05-15	H.264 MJPEG	1	1920x1080	-	-	-	*2	*2	-	Yes*	Yes	
Note:	2.Stream para (Camera Firm	ameter setti ware issue)	ng may	otate function r fail if the rang ync with web ir	es of bit	rate an	d frame	rate or res	olution	-		-	camera web.

Innotech

- : not avaliable on camera

*1: not avaliable on software

*2: not test on software

For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name EXCA100IP	Video Format	Video Ch	Max Resolution		I/O Ch	PTZ	On-	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering Yes	Remarks
Note:		,	ne frame rate a nd under MJPEC				`		firmwai	re issue)		
EXCA215IP 2	H.264 MJPEG	1	1920x1080	2-way	-	1	Yes	*2	-	Yes*	Yes	
EXCA336IP 2	H.264 MJPEG	1	1920x1080	2-way	ı	1	Yes	*2	-	Yes*	Yes	
EXCA234IP 2	H.264 MJPEG	1	1920x1080	2-way	-	1	Yes	*2		Yes*	Yes	
EXCA234IP 2WDR	H.264 MJPEG	1	1920x1080	2-way	-	-	Yes	*2	-	Yes*	Yes	

Ipcam

- : not avaliable on camera

*1: not avaliable on software

*2: not test on software For multi stream support:

					Υe	es*: n	nulti s	stream s	etting	suppor	t .					
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio			On- Edge Motion	UPnP	Edge	Advanced setting	Auto Pan	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
NBL3102	03_C002	H.264 MJPEG	1	1920x1080	-	-	-	Yes	Yes	-	Yes	-	Yes*	-	Yes	Supported by design
Note:	1. Framera	te is unable	to achie	ve setting valu	e in MJF	PEG 19	20x10)80. (Can	nera pei	rforman	ce limitation)				
NBL5302	Refer to B8210(02_ C022)	H.264 MJPEG	1	1920×1080	2-way	2/2	Yes	Yes	Yes	-	Yes	-	Yes*	-	Yes	Supported by design
Note:	 Camera Move car 	with highest n't not move	resoluti to cent	Camera Firmwa on is unable to er. (Camera Fi ize with web. (achieve rmware	e maxi issue)		,	mera pe	erformar	nce limitation	1)		•		•
NBL7302	01_C020	H.264 H.265 MJPEG	1	1920x1080	2-way	2/2	Yes	Yes	Yes	Yes#	Yes	-	Yes*	Yes	Yes	
Note:				setting FPS. (C ailed or Excelle					Camera	firmwar	e issue)					
NBL7305	Refer to B8520(01_ C020)	H.264 H.265 MJPEG	1	2560x1920	2-way	2/2	Yes	Yes	Yes	Yes#	Yes	-	Yes*	-	Yes	Supported by design
Note:	1. The bitra	te list can n	ot sync	with camera's	web. (C	amera	Firmv	vare Issu	e)							
NDM3102	03_C002	H.264 MJPEG	1	1920×1080	-	-	-	Yes	Yes	-	Yes	-	Yes*	-	Yes	Supported by design
Note:	1. Framera	te is unable	to achie	ve setting valu	e in MJF	PEG 19	20x10	080. (Can	nera pei	rforman	ce limitation)			1	1
NDM3112	Refer to D4211(02_ C022)	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	Yes#	Yes	-	Yes*	-	Yes	Supported by design
NDM5302	Refer to D8210(02_ C022)	H.264 MJPEG	1	1920×1080	2-way	2/2	Yes	Yes	Yes	-	Yes	-	Yes*	-	Yes	Supported by design
Note:		with highest	resoluti	Camera Firmwa on is unable to us.			mum	FPS. (Ca	mera pe	erformar	nce limitation	1)	•			
NDM7302	01_C020	H.264 H.265 MJPEG	1	1920×1080	2-way	2/2	Yes	Yes	Yes	Yes#	Yes	-	Yes*	Yes	Yes	
NDM7305	Refer to B8520(01_ C020)	H.264 H.265 MJPEG	1	2560x1920	2-way	2/2	Yes	Yes	Yes	Yes#	Yes	-	Yes*	-	Yes	Supported by design
Note:	1. PTZ pane	el can not no	ormally	wrok, because	this can	nera is	not s	upport P1	TZ featu	res. (Ca	mera Hardw	are Issı	ne)			
NBL5103	01_C018	H.264 H.265 MJPEG	1	2048x1536	-	-	-	Yes	Yes	-	-	-	Yes*	-	Yes	Supported by design
Note:	2. Quality li	st can not s	ynchron	04x1296 MJPE ize with web. (ze with web in	Camera	Firmv	vare is	sue)	,	•	•	•	•	•	•	•
NDM5103	01_C013	H.264 H.265 MJPEG	1	2048x1536	-	-	-	Yes	Yes	-	Yes	-	Yes*	-	Yes	Supported by design
Noye:	2. Quality li	st can not s	ynchron	04x1296 MJPE ize with web. (ze with web in	Camera	Firmv	vare is	sue)	,				•	•		
NFE5403	01_C020	H.264 H.265 MJPEG	1	2048x1520	2-way	1/1	-	Yes	Yes	-	-	-	Yes*	-	Yes	Supported by design



: not avaliable on camera*1: not avaliable on software*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
Generic		H.264 MJPEG	1	2592x1920	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
Note:		ım resolutio		pends on came n't be set due t		restricti	on.	•					
NCOA22F	refer to NCOA52F(v1. 8.1001.85.0. 8317)	H.264 MJPEG	1	2592x1944	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Supported by design
NCOA32FD	refer to NCOA52F(v1. 8.1001.85.0. 8317)	H.264 MJPEG	1	2592x1944	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
NCOA52F	v1.8.1001.85 .0.8317	H.264 MJPEG	1	2592x1944	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	
Note:	2. The range	of bitrate is	n't syncl	nd quality is ur hronized with t hronized with t	he one	on came	era's we	b due to	Onvif re	estrictio	on. (Came	ra performar	
NDOA22F-W	refer to NCOA52F(v1. 8.1001.85.0. 8317)	H.264 MJPEG	1	2592x1944	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
NDOA32FD-W	refer to NCOA52F(v1. 8.1001.85.0. 8317)	H.264 MJPEG	1	2592x1944	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
NIAA202F	refer to NCOA52F(v1. 8.1001.85.0. 8317)	H.264 MJPEG	1	2592x1944	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
NIDA212F-W	refer to NCOA52F(v1. 8.1001.85.0. 8317)	H.264 MJPEG	1	2592x1944	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
NIDA312FD-W	refer to NCOA52F(v1. 8.1001.85.0. 8317)		1	2592x1944	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
NIDA512F-W	8317)	H.264 MJPEG	1	2592×1944	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
NIPA2H22-C	refer to NCOA52F(v1. 8.1001.85.0. 8317)	H.264 MJPEG	1	2592x1944	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
NIPA2H22-W	refer to NCOA52F(v1. 8.1001.85.0. 8317)		1	2592x1944	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
NIRA222F	refer to NCOA52F(v1. 8.1001.85.0. 8317)		1	2592x1944	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
NIRA232F	refer to NCOA52F(v1. 8.1001.85.0. 8317)	H.264 MJPEG	1	2592x1944	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
NIRA332FD	refer to NCOA52F(v1. 8.1001.85.0. 8317)		1	2592x1944	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design



: not avaliable on camera*1: not avaliable on software*2: not test on software

For multi stream support:

Device Name	Tested Firmware		Video Ch	Max Resolution	Audio	I/O Ch		On- Edge Motion	UPnP	Auto	IStream	Liveview Buffering	Remarks
NITA212F	refer to NCOA52F(v1. 8.1001.85.0. 8317)		1	2592x1944	2-way	1/1	Yes	Yes	Yes	-	Yes*		Supported by design
NITA312FD	refer to NCOA52F(v1. 8.1001.85.0. 8317)	H.264 MJPEG	1	2592x1944	2-way	1/1	Yes	Yes	Yes	-	Yes*		Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch		Audio	T/0	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
JS-C1100		M-JPEG MPEG4 H.264	1	1280x800	2-Way	-	-	Yes	Yes	-		-	Supported by design
JS-C2100		M-JPEG MPEG4 H.264	1	1280x800	2-Way	-	-	Yes	Yes	-		-	Supported by design
JS-WGP-100-CB		M-JPEG MPEG4 H.264	1	1280x800	2-Way	-	-	Yes	Yes	-		-	Supported by design
JS-B0100		M-JPEG MPEG4 H.264	1	1280x800	2-Way	1/0	-	Yes	Yes	-		-	Supported by design
JS-B0100-W		M-JPEG MPEG4 H.264	1	1280x800	2-Way	1/0	-	Yes	Yes	-		-	Supported by design
JS-B0131		M-JPEG MPEG4	1	1280x800	2-Way	1/0	-	Yes	Yes	-		-	Supported by design
JS-B1100-R30		H.264 M-JPEG MPEG4	1	1280x800	2-Way	1/0	-	Yes	Yes	-		-	Supported by design
JS-B1100		M-JPEG MPEG4 H.264	1	1280x800	2-Way	1/1	-	Yes	Yes	-	-	-	Supported by design
JB-B1204-R25		M-JPEG MPEG4 H.264	1	1920x1080	2-Way	1/1	-	Yes	Yes	-	-	Yes	Supported by design
JS-D0100		M-JPEG MPEG4 H.264	1	1280x800	2-Way	-	-	Yes	Yes	-	-	-	Supported by design
JS-D1100		M-JPEG MPEG4 H.264	1	1280x800	2-Way	1/0	-	Yes	Yes	-	-	-	Supported by design
JS-D1130		M-JPEG MPEG4	1	1280×800	2-Way	1/0	-	Yes	Yes	-	-	-	Supported by design
JS-D1204		M-JPEG MPEG4 H.264	1	1920x1080	2-Way	1/1	-	Yes	Yes	-	-	Yes	Supported by design
JS-ISD0200×18		M-JPEG MPEG4 H.264	1	1920x1080	-	4/2	-	Yes	Yes	-	-	Yes	Supported by design
JS-OSD0200x20		M-JPEG MPEG4 H.264	1	1920x1080	-	4/2	-	Yes	Yes	-	-	Yes	Supported by design



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
VN-C205U		M-JPEG	1	640x480	-	0/0	Yes	-	-	-	-	-	Supported by design
VN-C20U		M-JPEG	1	640x480	-	2/2	-	-	-	-	-	-	Supported by design
VN-C215U		M-JPEG	1	640x480	-	2/2	-	-	-	-	-	-	Supported by design
VN-C655U		M-JPEG	1	640x480	-	0/0	Yes	-	-	-	-	-	Supported by design
VN-E4(U)		M-JPEG	4	640x480	1-way	4/1	-	-	-	-	-	-	Supported by design
VN-H57	4.00.575	H264 MJPEG	1	1920x1080	1-way	2/2	-	Yes	-	-	-	-	
Note:	4. When MJPE 5. Encoder se	s only at MJ s or 25fps is G RTSP ove ttings can n	PEG s set, 3[er UDP (not be ch	only DDNR, motion MC MJPEG ove nanged during stream is unst	r UDP), multicas	Motion st.	Detecti	on is not			ailable.		
VN-H137	4.00.314	H264 MJPEG	1	1920x1080	-	0/0	-	Yes	-	-	-	-	
Note:	4. When MJPE 5. Encoder se	s only at MJ s or 25fps is G RTSP ove ttings can n	PEG s set, 3[er UDP (not be ch	only DDNR, motion MC MJPEG oven nanged during tream is unsta	r UDP), multicas	Motion st.	Detecti	on is not			ailable.		
VN-H157	Refer to VN- H57	H264 MJPEG	1	1920x1080	-	2/2	-	Yes	-	-	-	-	
VN-H237	Refer to VN- H137	H264 MJPEG	1	1920×1080	-	0/0	-	Yes	-	-	-	-	
VN-H257	Refer to VN- H57U	H264 MJPEG	1	1920×1080	-	2/2	-	Yes	-	-	-	-	
VN-H37	Refer to VN- H137U	H264 MJPEG	1	1920×1080	-	0/0	-	Yes	-	-	-	-	
VN-H657	2.01.827 SPL2841	H264 MJPEG	1	1920×1080	-	2/2	Yes	Yes	-	Yes	-	-	
Note:				lome Position. eam is unstable	e over h	igh reso	olutions	such as	1920X1	080, 12	280x720.		
VN-T16	j.2.2.2232	H264 MPEG4 MJPEG	1	1920x1080	1-way	-	-	Yes	-	-	-	-	
Note:	different reso 2. Firmware I	lution settin ssue: Mjpe <u>c</u>	ıg. Whei g video s	nitations for H2 n choosing VBF stream is unsta parameters ma	R, some able ove	condition	ons will esolutio	be disabl ons such a	ed base	d on d	ifferent re	solution set	
VN-T216	refer VN-T16	H264 MPEG4 MJPEG	1	1920x1080	1-way	-	-	Yes	-	-	-	-	
Note:	different reso 2. Firmware I	ower frame lution settin ssue: Mjpec	ig. Whei g video s	nitations for H2 n choosing VBF stream is unsta parameters ma	R, some able ove	condition	ons will esolutio	be disabl ns such a	ed base	d on d	ifferent re	solution set	



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	IAUGIO	I/O Ch	PTZ	On- Edge Motion	UPnP	ΙΔιιτο	IStroam	l Bufferina	l Romarks		
VN-V685	3.04	MPEG4 MJPEG	1	VGA	-	2/2	Yes	Yes	-	-	-	-			
Note:	2. When MPE	1. Support vfs only at MJPEG 2. When MPEG4 is set, Motion Detection is not availiable. 3. Motion Detection is available at Home Position.													
VN-V686	Refer to VN- V685	MPEG4 MJPEG	1	VGA	-	2/2	Yes	Yes	-	-	-	-			



*1: not avaliable on software

*2: not test on software For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio		PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
FCS-0010		MPEG4 M-JPEG	1	640x480	2-way	-	-	-	Yes	-	-	-	Supported by design
FCS-0020	1.0.07	MPEG4 M-JPEG	1	640x480	2-way	-	-	-	Yes	Yes	-	-	
FCS-0030		M-JPEG MPEG4 H.264	1	1280x800	2-way	-	-	-	Yes	-	-	-	Supported by design
FCS-0031	v1.0.0.30	M-JPEG MPEG4 H.264	1	1280x800	2-way	-	-	-	Yes	-	-	-	
FCS-0040	v1.0.02	M-JPEG MPEG4 H.264	1	1280x960	2-way	-	-	-	Yes	-	-	-	
FCS-0071	2.1.0202_lev el1	M-JPEG H.264	1	1600×1200	2-way	1/1	-	Yes	Yes	-	-	-	
FCS-1010	0102d	H.263	1	720x576	1-way	1/1	Yes	-	Yes	-	-	Yes	
FCS-1030V1.0		H.263	1	720x576	1-way	-	-	-	Yes	-	-	Yes	Supported by design
FCS-1030V2.0		MPEG4	1	720x576	1-way	-	-	-	Yes	-	-	Yes	Supported by design
FCS-1040	0102a	MPEG4 M-JPEG	1	720x576	2-way	1/1	Yes	-	Yes	-	-	Yes	
FCS-1040 v3.0	0100a	MPEG4 M-JPEG	1	704x576	2-way	1/1	Yes	-	Yes	-	-	Yes	
FCS-1050		H.263	1	720x576	1-way	1/1	-	-	Yes	-	-	Yes	Supported by design
FCS-1060	0202a	MPEG4	1	720x576	1-way	-	Yes	-	Yes	-	-	Yes	
FCS-1070		MPEG4 M-JPEG	1	720x576	2-way	1/1	-	-	Yes	-	-	Yes	Supported by design
FCS-1081		MPEG4 M-JPEG	1	640x480	-	-	-	-	Yes	-	-	-	Supported by design
FCS-1081A		MPEG4 M-JPEG	1	640x480	1-way	-	-	-	Yes	-	-	-	Supported by design
FCS-1091		MPEG4 M-JPEG	1	640x480	2-way	2/2	-	-	Yes	-	-	-	Supported by design
FCS-1101		MPEG4 M-JPEG	1	640x480	2-way	-	-	-	Yes	-	-	-	Supported by design
FCS-1121	v1.0.0.10	M-JPEG MPEG4 H.264	1	1280x800	2-way	1/0	-	-	Yes	-	-	-	
FCS-1122	v1.0.0.37	MPEG4 MJPEG H264	1	1280x800	2-way	1/1	-	Yes	Yes	-	-	-	
FCS-1131	s/w: L20100315N S	M-JPEG H.264	1	1920x1080	2-way	1/1	-	-	Yes	-	-	Yes	
FCS-1132	v1.0.0.2	MPEG4 M-JPEG H.264	1	2048x1536	2-way	1/1	-	Yes	Yes	-	-	-	Supported by design
Note:	1. Motion Dete		EG4 is e	error.									
FCS-1141	CCD: CCD- cameraFw- 100205	M-JPEG MPEG4 H.264	1	1280x960	2-way	1/1	-	-	Yes	-	-	Yes	
Note:			CCD-ca	meraFw-10020	5 ; s/w	: L2010	0312NS	-			-	-	



*1: not avaliable on software

*2: not test on software For multi stream support:

				Yes*: mι	<u>ıltı stre</u>	<u>am set</u>	ting su				1		
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
FCS-1151	0100a	M-JPEG MPEG4 H.264	1	1600x1200	2-way	1/1	-	-	Yes	-	-	Yes	
FCS-3000	0101a	MPEG4 M-JPEG	1	720x576	2-way	1/1	-	-	Yes	-	-	Yes	
FCS-3021		MPEG4 M-JPEG	1	720x576	2-way	1/1	-	-	Yes	-	-	Yes	Supported by design
FCS-3031	V1.0.01	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	-	
FCS-3051	V1.0.01	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	-	
FCS-3052	v1.0.0.2	MPEG4 M-JPEG H.264	1	2048x1536	2-way	1/1	-	Yes	Yes	-	-	-	Supported by design
Note:	1. Motion Dete	ection of MP	EG4 is e	error.									
FCS-3061	V1.0.0.17	M-JPEG MPEG4	1	1280x800	2-way	1/0	-	-	Yes	-	-	-	
FCS-3062	v1.0.0.6	H.264 MPEG4 M-JPEG H.264	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	-	
FCS-3071	s/w: L20100315N S	M-JPEG H.264	1	1920x1080	1-way	-	-	-	Yes	-	-	Yes	
FCS-3071-V2	le20120905N SA	H.264 M-JPEG	1	1920x1080	N/A	-	-	Yes	Yes		-	Yes	
FCS-3081	L20100820N S	M-JPEG H.264	1	1920x1080	2-way	1/1	-	-	Yes	-	-	Yes	
FCS-3091	2.0.0413	M-JPEG H.264	1	1600x1200	2-way	1/1	-	-	Yes	-	-		
Note:	LevelOne FCS	-3081: Aud	io out or	nly works unde	r UDP p	rotocol.							
FCS-3101	FCS-3101- ANC3211M- 1.0.1.3-08- 07	H.264 MJPEG MPEG4	1	1920×1080	1-way	-	-	Yes	Yes	-	-	-	
Note:	1.Not support 2.Not support				•			•	1		•		
FCS-4010		MPEG4 M-JPEG	1	720x576	1-way	4/1	Yes	-	Yes	-	-	Yes	Supported by design
FCS-4020	0100a	MPEG4 M-JPEG	1	704x576	2-way	4/1	Yes	-	Yes	-	-	Yes	
FCS-4041	le20130117N SA	M-JPEG H.264	1	1920×1080	2-way	4/2	Yes	Yes	Yes	Yes	-	Yes	
Note:	High video pa	rameter cau	ıses slov	v CGI comman	d respor	nse.			I	I		•	
FCS-4042	Le20140113 NSA	M-JPEG H.264	1	1920x1080	2-way	4/2	Yes	Yes	Yes	Yes	-	Yes	
Note:	1. FPS could r 2. Preset nam	not reach up e use specia	al symbo	I while high quali ol failed ex:# llow CGI comm		ponse		ı	1	1		ı	1
FCS-4101	FCS-4101- ANC3210M- 1.0.1.3-08- 07	H.264 MJPEG MPEG4	1	1920×1080	1-way		Yes	Yes	Yes	Yes	-	-	
Note:	1.Not support 2.Not support												



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

				Yes*: mu	<u>ılti stre</u>	<u>am set</u>	<u>tina su</u>				Indlat		
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
FCS-4x00		MPEG4 M-JPEG	1	704x480	2-way	4/1	Yes	-	Yes	-	-	-	Supported by design
WCS-0050	v1.0.0.36	MPEG4 MJPEG H264	1	1280×800	1-way	-	-	Yes	Yes	-	-	-	
FCS-5011	0100c	MPEG4 M-JPEG	1	720x480	2-way	1/1	-	-	Yes	-	-	Yes	
FCS-5030	0102g	MPEG4 M-JPEG	1	720x576	2-way	1/1	-	-	Yes	-	-	Yes	
Note:	No audio supp		EG form	at.									
FCS-5041	V1.0.0.33	MPEG4 M-JPEG H.264	1	1280x800	2-way	1/0	Yes	-	Yes	-	-	-	
Note:	LevelOne FCS		only su	pports zoom ar	nd focus	functio	n.						
FCS-5042	2.0.0.1	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/0	Yes	Yes	Yes	-	-	-	
FCS-5051	L20100820N S	M-JPEG H.264	1	1920x1080	2-way	1/1	-	-	Yes	-	-	Yes	
Note:	LevelOne FCS	-5051: Audi	io out or	nly works unde	r UDP p	rotocol.			•		•	•	•
FCS-5052	Refer to FCS- 3062(v1.0.0. 6)	MPEG4 M-JPEG H.264	1	2048x1536	2-way	1/1	-	Yes	Yes	-	-	-	
Note:	1. Motion Det	ection of MP	EG4 is e	error.	•						•	•	•
FCS-5061	le20130117N SA	MJPEG H264	1	2592x1944	2-way	1/1	-	Yes	Yes	-	-	Yes	
Note:	1.Talk audio v 2.Change prof			n xp system. nConsole Crash	n with th	ie maxii	nun val	ue of vide	o setting	gs.	1		
FCS-5062	v1.0.0.2	MPEG4 M-JPEG H.264	1	2952x1944	2-way	1/1	-	Yes	Yes	-	-	-	
Note:	1. Motion Det		EG4 is e	error.									
FCS-7011		MPEG4 M-JPEG	1	640x480	1-way	1/1	Yes	-	Yes	-	-	-	Supported by design
FCS-7111	0100c	MPEG4 M-JPEG H.264	1	1600x1200	2-way	1/1	-	-	Yes	-	-	Yes	
SDK8	CFA- V6.07.23-L1	H264 MJPEG	1	3648x2736	2-way	1/1	Yes	Yes	-	-	Yes*	-	Supported by design
WCS-0010		MPEG4 M-JPEG	1	640x480	2-way	-	-	-	Yes	-	-	-	Supported by design
WCS-0020		MPEG4 M-JPEG	1	640x480	2-way	-	Yes	-	Yes	Yes	-	-	Supported by design
WCS-0030	V1.0.0.7	M-JPEG MPEG4 H.264	1	1280x800	2-way	-	-	-	Yes	-	-	-	
WCS-0040	V1.0.02	M-JPEG MPEG4 H.264	1	1280x960	2-way	-	-	-	Yes	-	-	-	
WCS-0050	v1.0.0.36	MPEG4 MJPEG H264	1	1280x800	1-way	-	-	Yes	Yes	-	-	-	
WCS-1090		MPEG4 M-JPEG	1	640x480	2-way	2/2	-	-	Yes	-	-	-	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
WCS-2010V1.0		н.263	1	720x576	1-way	1/1	Yes	-	Yes	-	-	Yes	Supported by design
WCS-2010V2.0		Н.263	1	720x576	1-way	1/1	Yes	-	Yes	-	-	Yes	Supported by design
WCS-2030V1.0	0200d	Н.263	1	720x576	1-way	-	-	-	Yes	-	-	Yes	
WCS-2030V2.0		н.263	1	720x576	1-way	-	-	-	Yes	-	-	Yes	Supported by design
WCS-2030V3.0		MPEG4	1	720x576	1-way	-	-	-	Yes	-	-	Yes	Supported by design
WCS-2040	0101b	MPEG4 M-JPEG	1	704x576	2-way	1/1	Yes	-	Yes	-	-	Yes	
WCS-2040 v3.0	0100b	MPEG4 M-JPEG	1	704x576	2-way	1/1	Yes	-	Yes	-	-	Yes	
WCS-2060		MPEG4	1	720x576	1-way	-	-	-	Yes	-	-	Yes	Supported by design
WCS-2070	0100b	MPEG4 M-JPEG	1	720x576	2-way	1/1	-	-	Yes	-	-	Yes	
WCS-6020	1.1.4.1	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	Yes	-	-	
WCS-6050	1.0.4.2	H.264 M-JPEG	1	2560x1920	2-way	1/1	Yes	Yes	Yes	Yes	-	-	



Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
LDW2010	260.0.0.1208 100	H.264 MJPEG	1	D1	2-way	1/1	-	Yes	-	-	-	-	
LNB3100	Refer to LND5100	H.264 MJPEG	1	1280x1024	2-way	1/1	-	Yes	-	-	-	-	
LNB5100	Refer to LND5100	H.264 MJPEG	1	1280x1024	2-way	1/1	-	Yes	-	-	-	-	
LND3100	Refer to LND5100	H.264 MJPEG	1	1280x1024	2-way	1/1	-	Yes	-	-	-	-	
LND5100	1796.0.0.120 8060	H.264 MJPEG	1	1280×1024	2-way	1/1	-	Yes	-	-	-	-	
LND7210	Refer to LNV7210R(xx xx.0.0.14051 90)		1	1920×1080	2-way	*2	-	Yes	*2	-	Yes	-	Supported by design
LND7210R	Refer to LNV7210R(xx xx.0.0.14051 90)		1	1920×1080	2-way	*2	-	Yes	*2	-	Yes	-	Supported by design
LND7300	1801.0.0.130 3220	H.264 MJPEG	1	2048x1536	*2	*2	-	Yes	-	-	-	-	
LNP2800	Refer to LNP3700T	H.264 MJPEG	1	D1	2-way	4/2	Yes	Yes	-	Yes	-	-	
LNP2800I	Refer to LNP3700T	H.264 MJPEG	1	D1	2-way	4/2	Yes	Yes	-	Yes	-	-	
LNP2810T	1890.0.0.130 2150	H.264 MJPEG	1	1280x720	*2	*2	Yes	Yes	-	Yes	-	-	
NOTE:	Snapshot fund	tion doesn	't work										
LNP3700	Refer to LNP3700T	H.264 MJPEG	1	D1	2-way	4/2	Yes	Yes	-	Yes	-	-	
LNP3700T	1286.0.0.120 5140	H.264 MJPEG	1	D1	2-way	4/2	Yes	Yes	-	Yes	-	-	
LNU5100R	1954.0.0.130 3120	H.264 MJPEG	1	1280x1024	*2	*2	-	Yes	-	-	-	-	
LNU7210R	Refer to LNV7210R(xx xx.0.0.14051 90)		1	1920×1080	2-way	*2	-	Yes	*2	-	Yes	-	Supported by design
LNV5100	Refer to LND5100	H.264 MJPEG	1	1280x1024	2-way	1/1	-	Yes	-	-	-	-	
LNV5100R	1972.0.0.130 3110		1	1280x1024	*2	*2	-	Yes	-	-	-	-	
LNV5110	Refer to LND5100	H.264 MJPEG	1	1280x1024	2-way	1/1	-	Yes	-	-	-	-	
LNV7210	Refer to LNV7210R(xx xx.0.0.14051 90)	H.264	1	1920×1080	2-way	*2	-	Yes	*2	-	Yes	-	Supported by design
LNV7210R	2237.0.0.140 5190	H.264 MJPEG	1	1920×1080	2-way	*2	-	Yes	*2	-	Yes	-	
NOTE:	Unable to set	video para	meter (l	orightnessetc	:)		-						
LNV7300	Refer to LND7300(FW 1801.0.0.130	H.264 MJPEG	1	2048x1536	*2	*2	-	Yes	-	-	-	-	
LSW2010	Refer to LDW2010	H.264 MJPEG	1	D1	2-way	1/1	-	Yes	-	-	-	-	Supported by design



Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
LSW900	Refer to LVW701	H.264 MJPEG	1	704x576	2-way	1/1	-	Yes	-	-	-	-	Supported by design
LSW901	Refer to LVW701	H.264 MJPEG	1	704x576	2-way	1/1	-	Yes	-	-	-	-	Supported by design
LVS201	385.0.0.1208 200	H.264 MJPEG	1	704x576	-	-	Yes	Yes	-	-	-	-	
LVS301		H.264 MJPEG	1	704x576	2-way	1/1	Yes	Yes	-	-	-	-	Supported by design
LVS311	129.1.0.1110 260	H.264 MJPEG	1	704x576	2-way	1/1	Yes	Yes	-	-	-	-	
LVW700	Refer to LVW701	H.264 MJPEG	1	D1	2-way	1/1	-	Yes	-	-	-	-	Supported by design
LVW701	4.1.1.111026 0	H.264 MJPEG	1	D1	2-way	1/1	-	Yes	-	-	-	-	
LVW900	Refer to LVW701	H.264 MJPEG	1	D1	2-way	1/1	-	Yes	-	-	-	-	Supported by design
LVW901	Refer to LVW701	H.264 MJPEG	1	D1	2-way	1/1	-	Yes	-	-	-	-	Supported by design
LW130W	4097.0.0.120 3131	H.264 MJPEG	1	1280x720	2-way	1/1	-	Yes	-	-	-	-	
LW332		H.264 MJPEG	1	1280x1024	2-way	1/1	-	Yes	-	-	-	-	
LW335	Refer to LW332	H.264 MJPEG	1	1280x1024	2-way	1/1	-	Yes	-	-	-	-	
LW342	Refer to LW345	H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	-	-	-	-	
LW345	767.0.0.1207 113	H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	-	-	-	-	Test by link
LW352	1030.0.0.111 1160	H.264 MJPEG	1	2040x1536	2-way	1/1	-	Yes	-	-	-	-	
LW355	Refer to LW352	H.264 MJPEG	1	2040x1536	2-way	1/1	-	Yes	-	-	-	-	Supported by design
LW6324	Refer to LW332	H.264 MJPEG	1	1280x1024	2-way	1/1	-	Yes	-	-	-	-	
LW6354	Refer to LW332	H.264 MJPEG	1	1280x1024	2-way	1/1	-	Yes	-	-	-	-	
LW6424	Refer to LW345	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	-	-	-	-	
LW6454	Refer to LW345	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	-	-	-	-	
LW9226	774.0.0.1211 289	H.264 MJPEG	1	704x576	2-way	4/2	Yes	Yes	-	Yes	-	-	
LW9226I		H.264 MJPEG	1	704x576	2-way	4/2	Yes	Yes	-	Yes	-	-	Supported by design
LW9228		H.264 MJPEG	1	704x576	2-way	4/2	Yes	Yes	-	Yes	-	-	Supported by design



: not avaliable on camera*1: not avaliable on software*2: not test on software

For multi stream support: Yes: multi stream fix to 500kbps/100kbps

Device Name		Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto	Multi Stream Support	Liveview Buffering	Remarks	
LW9228I		H.264 MJPEG	1	704x576	2-way	4/2	Yes	Yes	-	Yes	-	-	Supported by design	
LW9422	1632.0.0.120 5030		1	1920×1080	2-way	4/2	Yes	Yes	-	Yes	-	-		
NOTE:														



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name			Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	IPan	Multi Stream Support	Liveview Buffering	Remarks
NCD-2003PR		H.264 M-JPEG	1	1920x1080	1-way	1/1	Yes	Yes	Yes	-	Yes	-	
Note:	1. When set A 2. PTZ only su			50Hz, Maincon	sole wo	uld get	wrong N	Max of FP	S(30). ((Firmwa	re issue)		
NMX-2003P		H.264 M-JPEG	1	1920x1080	-	-	Yes	Yes	Yes	-	-	-	
Note:	1. Getting bitr 2. Setting qua 3. After setting got. 4. MD and I/O	lity value w g parametei	ould not on cam	t sync with can nera, camera w	nera's w	eb. (Ca	mera or	nvif issue)	estart co	ompleted,	then param	eter can be



*1: not avaliable on software

*2: not test on software

For multi stream support:

				ics . illuiti	ou cam	Secting	Jupp	51 C					
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
NDR-891											-		
NCB855PRO	AP_01-00-60- 25A_MS03	H264, MJPEG, MPEG4	1	1920x1080	1-way	2/1	-	Yes	Yes	-	-	Yes	Supported by design
Note:	1.Set parameter 2.Get parameter 3.Broken texture 4.Not support au 5.Setup bit rate	may wrong s on connection to detection	ı after set para cted in 1∼4se n	ameter c at MPEG4	ter		•						
NCC800	AP_01-00-60- 25B_MS03	H264, MJPEG, MPEG4	1	1920×1080	1-way	1/1	-	Yes	Yes	-	-	Yes	
Note:	1.Set parameter 2.Get parameter 3.Broken texture 4.Not support au	may wronges on connect	after set para cted in 1~4se	ameter [']									
NCB858	Refer to NCR878 (AP_01-00-62- 18_MS05)	H.264 MJPEG MPEG4	1	2592x1944	1-way	2/1	-	Yes	Yes	-	-	Yes	Supported by design
NCR870	AP_01-00-62- 18_MS00-01N	H.264 MJPEG MPEG4	1	1920x1080	-	-	-	Yes	Yes	-	Yes	Yes	
Note:	1.Set parameter 2.Get parameter 3.The setting of	may wrong	after set para	ameter.	amerate	is only	15.						
NCR875PRO	AP_01-00-60- 25A_MS03	H264, MJPEG, MPEG4	1	1920x1080	1-way	2/1	-	Yes	Yes	-	-	Yes	
Note:	1.Set parameter 2.Get parameter 3.Broken texture 4.Not support au 5.Setup bit rate	may wrong s on connection to detection	nafter set para cted in 1∼4se n	ameter c at MPEG4	ter								
NCR878	AP_01-00-62- 18_MS05	H.264 MJPEG MPEG4	1	2592x1944	1-way	2/1	-	Yes	Yes	-	-	Yes	
Note:	1.Set parameter 2.Get parameter 3.Not support ta	may wrong											
NDF820	Refer to NCR870(AP_01- 00-62- 18_MS00-01N)	H.264 MJPEG MPEG4	1	1920×1080	-	-	-	Yes	Yes	-	Yes	Yes	Supported by design
Note:	1.Set parameter 2.Get parameter 3.The setting of	may wrong	after set para	ameter.	amerate	is only	15.						
NDF821	Refer to NDR891 (AP_01-00-60- 25A_MS02)	H.264 MJPEG MPEG4	1	1920x1080	1-way	2/1	-	Yes	Yes	-	-	Yes	Supported by design
NDF821PRO	Refer to NCR875PRO (AP_01-00-60- 25A_MS03)	H.264 MJPEG MPEG4	1	1920x1080	1-way	2/1	-	Yes	Yes	-	-	Yes	Supported by design

NDF831	Refer to NDR891 (AP_01-00-60- 25A_MS02)	H.264 MJPEG MPEG4	1	1920×1080	1-way	2/1	-	Yes	Yes	-	-	Yes	Supported by design
NDF831PRO	Refer to NCR875PRO (AP_01-00-60- 25A_MS03)	H.264 MJPEG MPEG4	1	1920×1080	1-way	2/1	-	Yes	Yes	-	-	Yes	Supported by design
NDR891	AP_01-00-60- 25A_MS02	H.264 MJPEG MPEG4	1	1920×1080	1-way	2/1	-	Yes	Yes	-	-	Yes	
Note:	1.Set parameter 2.Get parameter 3.Broken texture 4.Not support au 5.Setup bit rate	may wrong s on connection to detection	after set para cted in 1~4se n	ameter c at MPEG4	ter								
NDR891PRO	Refer to NCR875PRO (AP_01-00-60- 25A_MS03)	H.264 MJPEG MPEG4	1	1920x1080	1-way	2/1	-	Yes	Yes	-	-	Yes	Supported by design
NIC910HPRO		MPEG4 M-JPEG H.264	1	720x480	-	-	Yes	-	-		ı	-	Supported by design
NIC930HPRO	A1D-310- V4.09.22-NB	MPEG4 M-JPEG H.264	1	720x480	-	ı	Yes	-	Yes		ı	-	
Note:	UPNP need setting	ng camera n	ame the same	e with model	name froi	m the U	PnP pa	ge camera v	web inte	erface			
NIC950HPRO	A1D-310- V4.12.09-NB	MPEG4 M-JPEG H.264	1	720x480	2- way*2	-	Yes	Yes	-		-	-	
Note:	1.Not support UI 2.Not support au 3.Not support m 4.Not support DI	ito detectior otion detect											
NIC990	M.0.2.5	M-JPG H264	1	1920×1080	PCM, G711- Alaw, G711- Ulaw	DI:6 DO:1	Yes	Yes	Yes	Yes	-	-	



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution		I/O Ch	PTZ	On-Edge Motion	UPnP	Multi Stream Support	Liveview Buffering	Remarks
HD- PRO302DN	DC Standard	H.264 MJPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
HD- PRO310DNW		H.264 M-JPEG	1	1920×1080	1-way	1/1	-	Yes	Yes	Yes	Yes	Supported by design
HD- PRO332DNW		H.264 M-JPEG	1	1920×1080	1-way	1/1	Yes	Yes	Yes	Yes	Yes	Supported by design
HD- PRO350DNW		H.264 M-JPEG	1	1920×1080	1-way	1/1	-	Yes	Yes	Yes	Yes	Supported by design
HD- PRO350DNW /H	mw2014070 3NSA	H.264 M-JPEG	1	1920×1080	1-way	1/1	-	Yes	Yes	Yes	Yes	Supported by design
HD- PRO350DNW /IR		H.264 M-JPEG	1	1920×1080	1-way	1/1	-	Yes	Yes	Yes	Yes	Supported by design
HD- PRO350DNW /IR/H		H.264 M-JPEG	1	1920×1080	1-way	1/1	-	Yes	Yes	Yes	Yes	Supported by design
HD- PRO351DNW /H		H.264 M-JPEG	1	1920×1080	1-way	1/1	-	Yes	Yes	Yes	Yes	Supported by design
HD- PRO351DNW /IR/H		H.264 M-JPEG	1	1920×1080	1-way	1/1	-	Yes	Yes	Yes	Yes	Supported by design
HD- PRO352DNW		H.264 M-JPEG	1	2592x1944	1-way	1/1	Yes	Yes	Yes	Yes	Yes	Supported by design
HD- PRO352DNW /IR		H.264 M-JPEG	1	2592x1944	1-way	1/1	Yes	Yes	Yes	Yes	Yes	Supported by design
HD-PRO370W		H.264 M-JPEG	1	1920×1080	1-way	-	-	Yes	Yes	Yes	Yes	Supported by design
HD- PRO370WOU T		H.264 M-JPEG	1	1920×1080	1-way	-	-	Yes	Yes	Yes	Yes	Supported by design
HD- PRO392DNW /V		H.264 M-JPEG	1	1920x1080	1-way	1/1	Yes	Yes	Yes	Yes	Yes	Supported by design
HD- PRO410DNW /H	mw2014070 3NSA	H.264 M-JPEG	1	1920×1080	1-way	1/1	Yes	Yes	Yes	Yes	Yes	Supported by design
HD- PRO410DNW /H-POE	mw2014070 3NSA	H.264 M-JPEG	1	1920×1080	1-way	1/1	Yes	Yes	Yes	Yes	Yes	Supported by design
HD- PRO518DN	mw2014070 3NSA	H.264 MJPEG	1	1920×1080	1-way	4/2	Yes	Yes	Yes	-	Yes	Supported by design
HD- PRO610DNW		H.264 M-JPEG	1	2048x1536	1-way	1/1	Yes	Yes	Yes	Yes	Yes	Supported by design
HD- PRO692DNW /V/IR		H.264 M-JPEG	1	1920×1080	1-way	1/1	Yes	Yes	Yes	Yes	Yes	Supported by design
HD- PRO710DNW	mw2014070 3NSA	H.264 M-JPEG	1	2592x1944	1-way	1/1	-	Yes	Yes	Yes	Yes	Supported by design
HD- PRO750DNW		H.264 M-JPEG	1	2592x1944	1-way	1/1	Yes	Yes	Yes	Yes	Yes	Supported by design
HD- PRO750DNW /IR HD-		H.264 M-JPEG	1	2592x1944	1-way	1/1	Yes	Yes	Yes	Yes	Yes	Supported by design
HD- PRO810DNW /H	mw2014070 3NSA	H.264 M-JPEG	1	2592x1944	1-way	1/1	Yes	Yes	Yes	Yes	Yes	Supported by design

HD- PRO810DNW /H/M		H.264 M-JPEG	1	2592x1944	1-way	1/1	Yes	Yes	Yes	Yes	Yes	Supported by design			
HD-PRO890	mw2014070 3NSA	H.264, MJPEG	1	2592x1944	1-way	1/1	1	Yes	Yes	Yes	Yes	Supported by design			
Note:	Fisheye came														
	mw2014070 3NSA	H.264, MJPEG	1	2592x1944	1-way	1/1	-	Yes	Yes	Yes	Yes	Supported by design			
Note:	Fisheye came	ra													



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
D12D-IT		MxPEG M-JPEG	1	640x480	1-way	-	-	-	-	-	-		Supported by design
D12D-Sec		MxPEG M-JPEG	1	2048x1536	1-way	-	-	-	-	-	-		Supported by design
D14D-Sec	MX-V4.1.0.2	MxPEG M-JPEG	1	2048x1536	1-way	-	-	-	-	-	-		
D15D-Sec	Refer to D15D- Sec-Dnight(MX- V4.1.9.29)	MxPEG M-JPEG	1	2048x1536	2-way	2/2	-	Yes	-	-	Yes*		Supported by design
Note:	Fisheye camera												
D15D-Sec- Dnight	MX-V4.1.9.29	MxPEG M-JPEG	1	2048x1536	2-way	2/2	-	Yes	-	-	Yes*		
Note:	Fisheye camera												
D15D-Sec- Night-Pano	Refer to D15D- Sec-Dnight(MX- V4.1.9.29)	MxPEG M-JPEG	1	2048x1536	2-way	2/2	-	Yes	-	-	Yes*		Supported by design
Note:	Fisheye camera												
D15D-Sec-Pano	Refer to D15D- Sec-Dnight(MX- V4.1.9.29)	MxPEG M-JPEG	1	2048x1536	2-way	2/2	-	Yes	-	-	Yes*		Supported by design
Note:	Fisheye camera												
D22M-Basic		MxPEG M-JPEG	1	640x480	1-way	-	-	-	-	-	-		Supported by design
D22M-IT	MX-V3.4.0.9	MxPEG M-JPEG	1	640x480	1-way	-	-	-	-	-	-		
D22M-Sec		MxPEG M-JPEG	1	2048x1536	1-way	-	-	-	-	-	-		Supported by design
D24M-Basic		MxPEG M-JPEG	1	640x480	1-way	-	-	-	-	-	-		Supported by design
D24M-IT		MxPEG M-JPEG	1	640x480	1-way	2/2	-	-	-	-	-		Supported by design
D24M-Sec	MX-V4.0.1.15	MxPEG M-JPEG	1	2048x1536	1-way	2/2	-	-	-	-	-		
Generic	MX-V4.1.9.29	MxPEG M-JPEG	1	2048x1536	2-way	2/2	-	Yes	-	-	-		
Note:	Support generic	dewarp											
M10D	M10-V2.2.2.17	MJPEG	1	2048×1536	1-way	-	-	-	-	-	-		
M12D-IT		MxPEG M-JPEG	1	640x480	1-way	-	-	-	-	-	-		Supported by design
M12D-Sec	MX-V3.4.0.9	MxPEG M-JPEG	1	2048x1536	1-way	-	-	-	-	-	-		



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
M12D-Web		MxPEG M-JPEG	1	2048x1536	1-way	-	-	-	-	-	-		Supported by design
M15D-Sec	4.3.4.5	MxPEG M-JPEG	1	3072x2048	1-way	2/2	-	*2	*2	-	Yes*	-	
Note:	1. Does not sup 2. The camera v issue) 3. The 2nd and stream to 2048*1536(the 1440*1080(4:3) instead of 1920	vith higher q 3rd stream r ratio of heig)	uality and was and was a second to be a second to b	nd resolution is n will depends vidth is 4:3) ar	on 1st s	strean	n resc	olution sett	ing. For	· exampl	e, if users	set the resol	ution of 1st
M15D-Sec- DNight	Refer to M15D- Sec(MX- V4.1.9.29)	MxPEG M-JPEG	1	2048x1536	2-way	2/2	-	Yes	-	-	Yes*		Supported by design
Note:	Fisheye camera												
M15M-Sec	Refer to M15D- Sec(MX- V4.1.9.29)	MxPEG M-JPEG	1	2048x1536	2-way	2/2	-	Yes	-	-	Yes*	-	Supported by design
Note:	Fisheye camera												
M22M-IT		MxPEG M-JPEG	1	640x480	1-way	-	-	-	-	-	-	-	Supported by design
M22M-Sec		MxPEG M-JPEG	1	2048x1536	1-way	-	ı	ı	ī	-	-	-	Supported by design
M24M-Sec	MX-V4.0.4.28	MxPEG M-JPEG	1	2048x1536	1-way	-	-	Yes	-	-	-	-	
Note:	1.Mobotix came 2.Audio only sup 3.Motion event	port on MxP	EG.										
Q22M-Basic		MxPEG M-JPEG	1	640x480	1-way	-	-	1	-	-	-	-	Supported by design
Note:	Fisheye camera												
Q22M-Sec	MX-V3.4.5.10	MxPEG M-JPEG	1	2048x1536	1-way	-	-	1	_	-	-	-	
Note:	Fisheye camera	_										-	
Q24-Sec	MX-V4.0.1.7	MxPEG M-JPEG	1	2048x1536	1-way	-	-	-	-	-	-	-	
Note:	Fisheye camera												
Q25M-Secure	MX-V4.1.10.35	MxPEG M-JPEG	1	2048X1536	2-way	2/2	Yes	Yes	-	-	Yes*	-	
Note:	Fisheye came When display		norama,	move will become	ome vag	jue.		_					
S14D-Sec	Refer to S15D- Sec(MX- V4.1.9.29)	MxPEG M-JPEG	1	2048x1536	2-way	2/2	-	Yes	-	-	-	-	Supported by design
Note:	Fisheye camera												



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
S14D-Sec-Night	Refer to S15D- Sec(MX- V4.1.9.29)	MxPEG M-JPEG	1	2048x1536	2-way	2/2	-	Yes	-	-	-	-	Supported by design
Note:	Fisheye camera												
S14M-Sec	Refer to S15D- Sec(MX- V4.1.9.29)	MxPEG M-JPEG	1	2048x1536	2-way	2/2	-	Yes	-	-	-	-	Supported by design
Note:	Fisheye camera												
S15D-Sec	MX-V4.1.9.29	MxPEG M-JPEG	1	2048x1536	2-way	2/2	-	Yes	-	-	Yes*	-	
Note:	Fisheye camera												
S15M-Sec	Refer to S15D- Sec(MX- V4.1.9.29)	MxPEG M-JPEG	1	2048x1536	2-way	2/2	-	Yes	-	-	Yes*	-	Supported by design
Note:	Fisheye camera	L.	II.	•	II.								•
S15M-Sec-Night	Refer to S15D- Sec(MX- V4.1.9.29)	MxPEG M-JPEG	1	2048x1536	2-way	2/2	-	Yes	-	-	Yes*	-	Supported by design
Note:	Fisheye camera For M15D-Sec, S 1. (Camera issue) 2. (Known issue) of 1st stream to will become 1440	e): The came): The actua 2048*1536	era with I sub-st (the rati	higher quality ream resoluton o of height and	depend d width i	on 1	st str	eam resolu	ition va	ue . For	example, i	if users set th	ne resolution
T25M-Secure	MX-V4.1.10.35	MxPEG M-JPEG	1	2048x1536	2-way	2/2	Yes	Yes	-	-	Yes*	-	
Note:	 Fisheye came When display 		norama,	move will beco	ome vag	ue.		_					
Note:	For All Model: 1. For display mo 2. No Support Au 3. Using ExtIO, p	udio from Ca	amera w	hen video form	nat is M	PEG.							

NETGEAR

- : not avaliable on camera

*1: not avaliable on software

*2: not test on software

For multi stream support:

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Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks	
HMNC100	00910	H.264	1	1280x720	-	-	-	-	Yes	-	Yes	-		
Note:	1. When setting FPS to 6~9, Camera will achieve maximum FPS. (Camera firmware issue) 2. Bitrate setting is not work. (Camera firmware issue) 3. Camera UPNP search failure. (Camera firmware issue) 4. No quality options in VBR mode. (Camera firmware issue) 5. Motion are not supported. (Camera firmware issue)													
HMNC500	00910	H.264	1	1280x720	1-way	-	-	-	Yes	-	Yes	-		
Note:	 Quality of Not supp 	options for ort motion	CBR mo	Camera will ach ode is not work ra firmware iss re. (Camera fir	(Came ue)	era firmv			firmware	e issue)				

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Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	IAUTO	Multi Stream Support	Remarks
IP36MDO M3MPX	1.0.0.5 20160727	H.264	1	2048x1536	*2	-	-	*2	*2	-	Yes*	
Note:			-	c. with camera's	•				•			



*1: not avaliable on software

*2: not test on software

For multi stream support:

Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support Multi Tested Video Video Max Auto Liveview **Brand Device Name** Stream Remarks **Firmware Format** Ch Resolution Pan **Buffering** Support M-JPEG **AXIS** P3301 5.11 640x480 1 Yes H.264 BIP2-1600-M-JPEG **Basler** 3.14.1 1 1600x1200 Yes 25c-DN H.264 1. The I/O number is 0 in onvif/onvif. (Camera Firmware Issue) 2. Only one stream profile in onvif/onvif (Camera Firmware Issue) 3. Not support MPEG4 in onvif/onvif (Camera Firmware Issue) 4. Not support motion. (Camera Firmware Issue) 5. Not support audio but software shows enable/disabe audio option. (Camera Firmware Issue) Note: 6. The list of camera Resolution isn't synchronized with the one on camera's web. (Camera Firmware Issue) 7. Cannot connect video when FPS >= 2. (Camera firmware issue) 8. The list of camera Framerate isn't synchronized with the one on camera's web. 9. Not support http but software shows http option at protocol setting. (NUUO software limitation) 10.Cannot connect video streaming if RTSP port is changed (Camera firmware issue) M-JPEG 19500410 **Bosch** NWC-0455 1 704x576 H.264 Ver. 1.0.0 (Build **VB-H41** Canon M-JPEG 1 1920x1080 Yes* Number 2483:50)

Note:

Note:

- 1. Due to Onvif restriction, some frame rate and bit rates cannot be set. (ONVIF limitation)
- 2. Due to Onvif restriction, dependency between framerate and bitrate cannot be showed. (ONVIF limitation)
- 3. Snapshot does not support. (NUUO server limitation)

Canon VB-H710F Ver. 1.2.0 (Build Number 3015:109) M-JPEG 1 1920x1080 - Yes* -	
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- 1. Due to Onvif restriction, some frame rate and bit rates cannot be set. (ONVIF limitation)
- 2. Due to Onvif restriction, dependency between framerate and bitrate cannot be showed. (ONVIF limitation)
- 3. PTZ only support focus.
- 4. Motion does not support. (Camera firmware issue)
- 5. Talk may have muted-sound sometime. (Camera firmware issue)
- 6. Camera is unable to achieve maximum FPS. (Camera firmware issue)

Canon	VB-S30D	Ver. 1.0.0 (Build Number	M-JPEG	1	1920x1080	-	Yes*	Yes	
Note:	1. Due to Onvif res 2. Due to Onvif res 3. Motion does not	striction, depe	ndency betw	veen fra	merate and b				F limitation)

Canon	VB-S800D	Ver. 1.0.0 (Build Number:	M-JPEG	1	1920x1080	ı	Yes*	Yes	
Dallmeier	DDZ40SM-HD		M-JPEG H.264	1	1920×1080		-	-	Tested by manufacturer



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Multi Tested Video Video Max Auto Liveview **Brand** Stream Remarks **Device Name Firmware Format** Ch Resolution Pan **Buffering** Support V4.02.R11.0 DCS-C43W-Dlink 0000523.120 H.264 1 1280x720 Yes* 20F/B02 V4.02.R11.0 DCS-C90R-*2 Dlink *2 *2 0001900.100 *2 1 10F/A0 1.0 M-JPEG 1.0.9 **Everfocus EAN3200** 1440x1080 1 Yes H.264 M-JPEG Everfocus EDN3240 1.0.11 1 1920x1080 Yes H.264 M-JPEG 1.0.27 Everfocus EQN2200 1 720x480 Yes H.264 M-JPEG Supported by Everfocus EQN2201 1 720x480 Yes H.264 design M-JPEG 1.0.14 Everfocus EHN3200 1 1920x1080 Yes H.264 M-1PFG **Everfocus EZN3240** 1.0.14 1440x1080 1 Yes H.264 M-JPEG Histream HH9803C-L16 v2.3.1.4.0.22 1 704x480 Yes* H.264 Note: V6.03.05-M-JPEG JV-B1201R CGBO24200-1920x1080 Jetstor 1 Yes* H.264 1210 1. Due to Onvif restriction, some frame rate and bit rates cannot be set. Note: 2. 2nd and 3rd cannot set to different resolution. V6.03.05-JV-OSD0200-H.264 Jetstor CGBO24200-1920x1080 1 Yes* Yes X20 MJPEG 1228 H.264 LILIN LD2222 1.1.16 1920x1080 1 Yes* Yes **MJPEG** 1. Due to Onvif restriction, some frame rate and bit rates cannot be set. (ONVIF limitation) 2. Due to Onvif restriction, dependency between framerate and bitrate cannot be showed. (ONVIF limitation) Note: 3. Motion detection may always trigger continuously. (Camera firmware issue) H.264 LILIN IPD2322ESX 1.0.60 1920x1080 1 Yes* Yes **MJPEG** 1. Due to Onvif restriction, some frame rate and bit rates cannot be set. (ONVIF limitation) Note: 2. Due to Onvif restriction, dependency between framerate and bitrate cannot be showed. (ONVIF limitation) M-JPEG LILIN IPD112ESX 0.0.60 1 1280x768 Yes H.264 M-JPEG LILIN IPD552EX 0.3.58 1 720x576 Yes H.264



*1: not avaliable on software

*2: not test on software

For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Yes*: multi stream setting support

Brand	Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
LILIN	IPR414ESX		M-JPEG H.264	1	1280x768		-	Yes	
LILIN	IPR418ESX	0.0.60	M-JPEG H.264	1	1280x768		-	Yes	
LILIN	IPR454		M-JPEG H.264	1	720x576		-	Yes	
LILIN	IPR458	0.3.58	M-JPEG H.264	1	720x576		-	Yes	
LILIN	IPS025		M-JPEG H.264	1	720x576		-	Yes	
LILIN	IPS030		M-JPEG H.264	1	720x576		-	Yes	
LILIN	IPS035		M-JPEG H.264	1	720x576		-	Yes	
LILIN	IPS125	0.3.58	M-JPEG H.264	1	720x576		-	Yes	
LILIN	IPS130		M-JPEG H.264	1	720x576		-	Yes	
LILIN	IPS135		M-JPEG H.264	1	720x576		-	Yes	
LILIN	IPS203		M-JPEG H.264	1	720x480		-	Yes	
LILIN	IPS212	0.3.58	M-JPEG H.264	1	720x480		-	Yes	
Note:	Lilin IPS025, IPS0 PTZ function only			•	•			point, etc.)	
LILIN	IPS518	1.2.02	M-JPEG H.264	1	1920x1080	-	Yes*	-	
Note:	1. The range of bi 2. Image setting, 3. Zoom and focus 4. Video settings i 5. Audio is not ava 6. Autodetection a 7. The camera sup 8. Some frame rai 9. Dependency be 10. Flip and mirro	digital input, to s do not function may not be syn mailable under To and camera sea oports 4 strear tes and bit rate otween frame r	alk and mot on normally nchronized t CP and UDP arch do not ns, while on es cannot be ate and bitr	ion dete . (Came to came to (Came function ly 3 stre e set. (Cate ate is no	ction do not ra Firmware ra web. (Camera performal common could be only if the could be only	function issue) iera Firn nce limit odel) e display on)	. (Camera Finware issue) ation)	rmware issue	e)
Messoa	NDF820		MPEG4 M-JPEG H.264	1	2048x1536		-	Yes	Tested by manufacturer
Messoa	NDF821		MPEG4 M-JPEG H.264	1	2048x1536		-	Yes	Tested by manufacturer
Messoa	NCR870		MPEG4 M-JPEG H.264	1	2048x1536		-	Yes	Supported by design



*1: not avaliable on software

*2: not test on software

For multi stream support:

Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Brand	Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
Messoa	NDR831		MPEG4 M-JPEG H.264	1	2048x1536		-	Yes	Supported by design
Messoa	NDR891		MPEG4 M-JPEG H.264	1	2048x1536		-	Yes	Supported by design
Messoa	NCB855PRO		MPEG4 M-JPEG H.264	1	2048x1536		-	Yes	Supported by design
Messoa	NCR875PRO		MPEG4 M-JPEG H.264	1	2048x1536		-	Yes	Supported by design
Onvif	Onvif		-	-	-		-	-	
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Fisheye camera

ONVIF specification must be fully implemented by camera vendors in order to be supported by NUUO software. To confirm the compatibility, it is recommended to execute testing prior to any further usage.

- 1. Some frame rates and bit rates cannot be set. (ONVIF limitation)
- 2. Dependency between frame rate and bit rate cannot be shown. (ONVIF limitation)

3. The bit rate mode cannot be switched among constant bit rate (CBR), variable bit rate (VBR) and average bit rate (AVR). (ONVIF limitation)

- 4. The pin index of DI and DO may be different from camera spec since the indexing rule is unknown. (ONVIF limitation)
- 5. The numbers of DI and DO are fixed to 4. (NUUO software limitation)
- 6. Talk function is not supported if the camera does not support backchannel. (ONVIF limitation)
- 7. May not support http but software shows the http option at protocol setting. (NUUO software limitation)

PROBE	PIC-500	Refer to PMI- H2000	M-JPEG H.264	1	704x576	-	Yes	Supported by design
PROBE	PIC-501	Refer to PMI- H2000	M-JPEG H.264	1	704x576	-	Yes	Supported by design
PROBE	PIC-H1310T	Refer to PMI- H2000	M-JPEG H.264	1	1280X720	-	Yes	Supported by design
PROBE	PIC-H2010T	Refer to PMI- H2000	M-JPEG H.264	1	1920x1072	-	Yes	Supported by design
PROBE	PID-500	Refer to PMI- H2000	M-JPEG H.264	1	704x576	-	Yes	Supported by design
PROBE	PID-501	Refer to PMI- H2000	M-JPEG H.264	1	704x576	-	Yes	Supported by design
PROBE	PID-H1000	Refer to PMI- H2000	M-JPEG H.264	1	1280X720	-	Yes	Supported by design
PROBE	PID-H2010T	Refer to PMI- H2000	M-JPEG H.264	1	1920x1072	-	Yes	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Brand	Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Auto	Multi Stream Support	Liveview Buffering	Remarks
PROBE	PIK-H2010T	Refer to PMI- H2000	M-JPEG H.264	1	1920x1072		-	Yes	Supported by design
PROBE	PIK-H2010T	Refer to PMI- H2000	M-JPEG H.264	1	1920x1072		-	Yes	Supported by design
PROBE	PIN-H1310T	Refer to PMI- H2000	M-JPEG H.264	1	1280X720		-	Yes	Supported by design
PROBE	PIN-H2010T	Refer to PMI- H2000	M-JPEG H.264	1	1920x1072		-	Yes	Supported by design
PROBE	PIP-H1000	Refer to PMI- H2000	M-JPEG H.264	1	1280X720		-	Yes	Supported by design
PROBE	PIS-400	Refer to PMI- H2000	M-JPEG H.264	1	704x576		-	Yes	Supported by design
PROBE	PK-H1310T	Refer to PMI- H2000	M-JPEG H.264	1	1280X720		-	Yes	Supported by design
PROBE	PMI-400	Refer to PMI- H2000	M-JPEG H.264	1	704x576		-	Yes	Supported by design
PROBE	PMI-403	Refer to PMI- H2000	M-JPEG H.264	1	704x576		-	Yes	Supported by design
PROBE	PMI-410	Refer to PMI- H2000	M-JPEG H.264	1	704x576		-	Yes	Supported by design
PROBE	PMI-H2000	V0.24.73_20 110909	M-JPEG H.264	1	1920x1072		-	-	
PROBE	PTI-400	Refer to PMI- H2000	M-JPEG H.264	1	704x576		-	Yes	Supported by design
PROBE	PTI-401	Refer to PMI- H2000	M-JPEG H.264	1	704x576	-	-	Yes	Supported by design
PROBE	PTI-402	Refer to PMI- H2000	M-JPEG H.264	1	704x576	-	-	Yes	Supported by design
PROBE	PTI-403	Refer to PMI- H2000	M-JPEG H.264	1	704x576	-	-	Yes	Supported by design
PROBE	PTI-500	Refer to PMI- H2000	M-JPEG H.264	1	704x576	-	-	Yes	Supported by design
PROBE	PTI-501	Refer to PMI- H2000	M-JPEG H.264	1	704x576	-	-	Yes	Supported by design
PROBE	PTI-502	Refer to PMI- H2000	M-JPEG H.264	1	704x576	-	-	Yes	Supported by design
PROBE	PTI-503	Refer to PMI- H2000	M-JPEG H.264	1	704x576	-	-	Yes	Supported by design
PROBE	PTI-H1302	Refer to PMI- H2000	M-JPEG H.264	1	1280X720	-		Yes	Supported by design
PROBE	PTI-H2100	Refer to PMI- H2000	M-JPEG H.264	1	1920×1072	-	-	Yes	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Brand	Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
Qihan	QH-NV431	v2.3.8.1	H.264	1	1920×1080	-	Yes*	-	
Note:	1. Due to Onvif real 2. 2nd or 3rd stream					er high l	oitrate.		
Stanley	1310-F	NSD- 1.0.9.58	H.264	1	1280x720	-	Yes*	-	
т∨т	TD9412M	3.4.0Beta6	H.264	1	1280x720	1	Yes*	-	
TVT	TD9422M	3.4.0Beta6	H.264	1	1920×1080	1	Yes*	-	
Тусо	ADVEIPSD37AH	V1.04_STD-1	H.264 MJPEG	1	704x480	1	Yes*	-	
Note:	1.Due to Onvif res 2.Camera web MJI				rates cannot	be set.			
Wapa	HH9803BL- C7HA1080IL- T18C-L16	V6.03.05- CGBO24200- 1210	M-JPEG H.264	1	1920×1080	-	Yes*	-	
Note:	1. Due to Onvif re 2. Framerate setti				e set.				
Note:	ONVIF specificatio confirm the compa been already verif	atibility, it is re							JUO software. To pove products have
Note:	Version 1.02 can b	oe backward co	ompatible to	version	n 1.01				



Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
BB-HCE481		M-JPEG	1	640x480	2-way	2/1	-	Yes	Yes	-	-	-	Supported by design
ВВ-НСМ100		M-JPEG	1	640x480	1-way	2/1	Yes	Yes	Yes	-	-	-	Supported by design
BB-HCM110		M-JPEG	1	640x480	1-way	2/1	Yes	Yes	Yes	-	-	-	Supported by design
ВВ-НСМ311		M-JPEG	1	640x480	2-way	2/1	Yes	Yes	Yes	-	-	-	Supported by design
ВВ-НСМЗЗ1	1.3	M-JPEG	1	640x480	2-way	2/1	Yes	Yes	Yes	-	-	-	
ВВ-НСМ371		M-JPEG	1	640x480	1-way	2/1	-	Yes	Yes	-	-	-	Supported by design
ВВ-НСМ381	1.32	M-JPEG	1	640x480	2-way	1/1	Yes	Yes	Yes	-	-	-	
вв-нсм403		M-JPEG	1	640x480	2-way	2/1	-	Yes	Yes	-	-	-	Supported by design
BB-HCM511	3.20R01	MPEG4 M-JPEG	1	640x480	2-way	2/1	Yes	Yes	Yes	-	-	Yes	
BB-HCM515	3.14R01	MPEG4 M-JPEG	1	1280x1024	2-way	2/1	-	Yes	Yes	-	-	Yes	
Note:	No audio sup	port in M-JPE	G forma	t @ 1280x1024.									
ВВ-НСМ527	3.51R00	MPEG4 M-JPEG	1	640x480	2-way	2/1	-	Yes	Yes	-	-	Yes	
ВВ-НСМ531	3.51R00	MPEG4 M-JPEG	1	640x480	2-way	2/1	-	Yes	Yes	ı	_	Yes	
ВВ-НСМ547	3.60R00	MPEG4 M-JPEG	1	640x480	2-way	2/1	Yes	Yes	Yes	ı	_	Yes	
вв-нсм580		MPEG4 M-JPEG	1	640x480	2-way	2/1	-	Yes	Yes	-	_	Yes	Supported by design
ВВ-НСМ581	3.21R00	MPEG4 M-JPEG	1	640x480	2-way	2/1	Yes	Yes	Yes	-	-	Yes	
ВВ-НСМ701	4.30R00	H.264 MPEG4 M-JPEG	1	640x480	1-way	1/0	-	Yes	Yes	-	-	Yes	
ВВ-НСМ705	4.30R00	H.264 MPEG4 M-JPEG	1	1280x960	1-way	1/0	Yes	Yes	Yes	-	-	Yes	
BB-HCM715	4.30R00	H.264 MPEG4 M-JPEG	1	1280x960	2-way	2/1	Yes	Yes	Yes	Yes	-	Yes	
ВВ-НСМ735	4.30R00	H.264 MPEG4 M-JPEG	1	1280x960	2-way	2/1	Yes	Yes	Yes	Yes	-	Yes	
BB-HCS301		M-JPEG	1	640x480	1-way	1/1	-	Yes	Yes	-	-	-	Supported by design
BB-SC364	4.32	H.264	1	1280x960	х	3/1	Yes	Yes	Yes	Yes	Yes*	0	
Note:	1. The camer	a unable to a	auto pan	, even via cgi co	mmand.	(Came	ra Firm	ware issu	ne)			1	



: not avaliable on camera*1: not avaliable on software*2: not test on software

For multi stream support:

Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
BB-SC384B	V4.63	H.264	1	1280x960	2-way	3/1	Yes*	Yes	Yes	х	Yes*	Yes	
Note:				n 128kbps for s irmware issue)	tream 1.	(Came	ra firm	ware issu	e)		•		
BB-SC382	refer to BB- SC384B (V4.63)	H.264	1	1280×960	Х	3/1	Yes	Yes	Yes	Yes	Yes*	0	Supported by design
BB-ST162	refer to WV- ST162(1 Application:	H264 MJPEG	1	800x600	-	3/1	Yes	Yes	-	-	-	Yes	Supported by design
BB-SW172	refer to WV- ST162(1 Application:	H264 MJPEG	1	800x600	-	3/1	Yes	Yes	-	-	-	Yes	Supported by design
BB-SW374	refer to BB- SC364 (4.32)	H.264	1	1280x960	2-way	3/1	Yes*	Yes	Yes	Х	Yes*	Yes	
BL-C1		M-JPEG	1	640x480	-	-	-	Yes	Yes	-	-	-	Supported by design
BL-C10		M-JPEG	1	640x480	-	-	Yes	Yes	Yes	-	-	-	Supported by design
BL-C20		M-JPEG	1	640x480	-	-	-	Yes	Yes	-	-	-	Supported by design
BL-C30		M-JPEG	1	640x480	-	-	Yes	Yes	Yes	-	-	-	Supported by design
BL-C101	3.52R00	MPEG4 M-JPEG	1	640x480	1-way	1/0	-	Yes	Yes	-	-	Yes	
BL-C111	3.10R01	MPEG4 M-JPEG	1	640x480	1-way	-	Yes	Yes	Yes	-	-	Yes	
BL-C121	3.52R00	MPEG4 M-JPEG	1	640x480	1-way	1/1	-	Yes	Yes	-	-	Yes	
BL-C131		MPEG4 M-JPEG	1	640x480	1-way	-	-	Yes	Yes	-	-	Yes	Supported by design
BL-C140	3.51R00	MPEG4 M-JPEG	1	640x480	-	-	-	Yes	Yes	-	-	Yes	
BL-C160	3.51R01	MPEG4 M-JPEG	1	640x480	-	-	-	Yes	Yes	-	-	Yes	
BL-C210	4.31R00	M-JPEG MPEG4 H.264	1	640x480	1-way	-	Yes	Yes	Yes	-	-	Yes	
BL-C230		M-JPEG MPEG4 H.264	1	640x480	1-way	-	Yes	Yes	Yes	-	-	Yes	Supported by design
BL-VP101	Application: 1.67	H264 MJPEG	1	640x480	-	-	-	Yes	-	-	-	Yes	
BL-VP104	Application: 1.67	H264 MJPEG	1	1280x720	-	-	-	Yes	-	-	-	Yes	
BL-VP104W	refer BL- VP104(FW Application: 1.67)	H264 MJPEG	1	1280x720	-	-	-	Yes	-	-	-	Yes	Supported by design
BL-VT164	Application:	H264 MJPEG	1	1280x720	2-way	-	Yes	Yes	-	-	-	Yes	
BL-VT164W	refer BL- VT164(FW Application:	H264 MJPEG	1	1280x720	2-way	-	Yes	Yes	-	-	-	Yes	Supported by design



Note:

: not avaliable on camera*1: not avaliable on software*2: not test on software

For multi stream support: Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Edge Record Support: Camera with SD card

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
DG-GXE100	2.02	H.264	1	720x480	-	-	*2	Yes	*2	*2	Yes*	-	
DG-NF284		MPEG4 M-JPEG	1	640x480	1-way	-	-	-	-	-	-	Yes	Supported by design
DG-NF302	1.5	MPEG4 M-JPEG	1	1280x960	1-way	-	-	-	-	-	-	Yes	
DG-NP240		MPEG4 M-JPEG	1	640x480	1-way	-	-	-	-	-	-	-	Supported by design
DG-NP244	1.70J2	MPEG4 M-JPEG	1	640x480	1-way	-	-	-	-	-	-	-	
DG-NP304	1.5	MPEG4 M-JPEG	1	1280x960	2-way	-	-	-	-	-	-	Yes	
DG-NS202		MPEG4 M-JPEG	1	640x480	2-way	-	Yes	-	-	-	-	Yes	Supported by design
DG-NS202A	2.60J3	MPEG4 M-JPEG	1	640x480	2-way	-	Yes	-	-	-	-	Yes	
DG-NS950	1.5	MPEG4 M-JPEG	1	640x480	2-way	-	Yes	-	-	-	-	-	
DG-NS954	1.5	MPEG4 M-JPEG	1	640x480	2-way	-	Yes	-	-	-	-	-	
DG-NW960	1.5	MPEG4 M-JPEG	1	640x480	2-way	-	Yes	-	-	-	-	-	
DG-NW964	1.5	MPEG4 M-JPEG	1	640x480	2-way	-	Yes	-	-	-	-	-	
DG-SC385	Refer to WV- SC385 1 Application:	M-JPEG MPEG4	1	1280x960	*2	*2	Yes	Yes	-	Yes	-	Yes	Supported by design
DG-SF132	Refer to WV- SP102(1 Application: 1.81 2 Image data: 1.03)	H.264 M-JPEG	1	640x480	-	-	-	Yes	-	-	-	Yes	Supported by design
DG-SF334	1.00	M-JPEG MPEG4 H.264	1	1280x960	1-way	-	-	Yes	-	-	-	-	
DG-SP102	Refer to WV- SP102(1 Application:	H.264 M-JPEG	1	640x480	-	-	-	Yes	-	-	-	Yes	Supported by design
DG-SW155	Refer to WV- SW155/M	MJPEG H264	1	1280×960	-	-	-	Yes	-	-	-	Yes	Supported by design
K-EF134L	V2.42	MJPEG H264	1	1280x960	-	-	-	Yes	-	-	Yes*	Yes	

1. The bit-rate values in the combo box are not all valid, users have to choose a valid one (the range can be get from the web of the device) while setting. (NUUO Server limitation)

^{2.} Video parameter setting and rotate function may result in failure by Day/Night profile. (Camera Firmware issue)

^{3.} When format is MJPEG, and resource is too much, the image is not complete. (Camera performance limitation)



Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
K-EW114L	2.420.PS00.0. T, build:2014- 09-19	H264	1	1280x960	-	-	-	*2	*2	-	Yes*	Yes	
Note:	device) while s	setting. (NL	IUO Serv	o box are not all er limitation) tate function ma						•	_	_	he web of the
КХ-НСМ110		M-JPEG	1	640x480	1-way	2/1	-	Yes	Yes	-	-	-	Supported by design
КХ-НСМ280А		M-JPEG	1	640x480	-	1/1	-	Yes	Yes	-	-	-	Supported by design
WJ-GXE500	1.04	M-JPEG MPEG4 H.264	4	D1:720x480 VGA:640x480	2-way	*1	Yes	Yes	-	-	-	-	
WJ-NT304	1.04	M-JPEG	4	640x480	-	-	Yes	-	-	-	-	-	
WJ-NT314		M-JPEG	4	640x480	1-way	-	Yes	-	-	-	-	-	Supported by design
WV-NF284	v1.02	MPEG4 M-JPEG	1	640x480	1-way	-	Yes	-	-	-	-	Yes	
WV-NF302	1.40E4_1.06	MPEG4 M-JPEG	1	1280x960	2-way	-	-	Yes	-	-	-	Yes	
WV-NM100		MPEG4 M-JPEG	1	640x480	-	-	Yes	-	-	-	-	-	Supported by design
WV-NP1000		M-JPEG	1	1280x960	1-way	-	-	-	-	-	-	-	Supported by design
WV-NP1004	1.21	M-JPEG	1	1280x960	1-way	-	-	-	-	-	-	-	
WV-NP240		MPEG4 M-JPEG	1	640x480	1-way	-	-	-	-	-	-	-	Supported by design
WV-NP244		MPEG4 M-JPEG	1	640x480	1-way	-	-	-	-	-	-	Yes	Supported by design
WV-NP304	1.50E5_1.06	MPEG4 M-JPEG	1	1280x960	2-way	-	-	Yes	-	-	-	Yes	
WV-NP472		M-JPEG	1	640x480	-	-	-	-	-	-	-	-	Supported by design
WV-NP502	1.00	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	-	-	Yes	-	-	-	Yes	
WV-NS202		MPEG4 M-JPEG	1	640x480	2-way	-	Yes	Yes	-	-	-	Yes	Supported by design
WV-NS202A	2.6	MPEG4 M-JPEG	1	640x480	2-way	-	Yes	-	-	-	-	Yes	
WV-NS324	2.01	M-JPEG	1	640x480	-	-	Yes	-	-	Yes	-	-	
WV-NS950	1.5	MPEG4 M-JPEG	1	640x480	2-way	-	Yes	-	-	-	-	-	



: not avaliable on camera*1: not avaliable on software*2: not test on software

For multi stream support:

Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
WV-NS954	1.06E0	MPEG4 M-JPEG	1	640x480	2-way	-	Yes	-	-	-	-	Yes	
Note:	Audio is abnor	mal in MPE	G4 forma	at.	•	•	•	•	•		•		
WV-NW484	1.10ED	MPEG4 M-JPEG	1	640x480	-	-	-	Yes	-	-	-	Yes	
WV-NW502S	1.00	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	-	-	Yes	-	-	-	Yes	
WV-NW960	1.5	MPEG4 M-JPEG	1	640x480	2-way	-	Yes	-	-	-	-	-	
WV-NW964	1.40E3	MPEG4 M-JPEG	1	640x480	2-way	-	Yes	Yes	-	-	-	Yes	
WV-SC384	1.46	M-JPEG MPEG4 H.264	1	1280x960	2-way	0~3/0 ~1	Yes	Yes	-	Yes	-	Yes	Supported by design
WV-SC385	Application: 2.10 Driver: 1.54	H.264	1	1280x960	2-way	3/1	Yes	Yes	Yes	Yes	Yes*	Yes	
Note:	2. Bit Rate Cor	ntrol(Trans	mission p	with web. (Cam priority) only sup s opposite to se	oport Co	nstant b	it rate		rate. (N	IUUO se	erver limita	tion)	
WV-SC386	1 Application: 1.44 2 Driver: 1.12	MPEG4	1	1280x960	2-way	0~3/0 ~1	Yes	Yes	-	Yes	-	-	
WV-SF132	Refer to WV- SP102(FW1 Application:	H.264 M-JPEG	1	640x480	-	-	-	Yes	-	-	-	Yes	Supported by design
WV-SF135	Refer to WV- SW155/M	MJPEG H264	1	1280x960	-	-	-	Yes	-	-	-	Yes	Supported by design
WV-SF332		M-JPEG MPEG4 H.264	1	1280x960	2-way	0~1/0 ~1	-	Yes	-	-	-	-	Supported by design
WV-SF335		M-JPEG MPEG4 H.264	1	1280x960	2-way	0~1/0 ~1	-	Yes	-	-	-	-	Supported by design
Note:	WV-SF355 incl		335E										
WV-SF336	1.05	M-JPEG MPEG4 H.264	1	1280x960	2-way	*1	-	Yes	-	-	-	-	
WV-SF342		M-JPEG MPEG4 H.264	1	1280x960	2-way	*1	-	Yes	-	-	-	-	Supported by design
WV-SF346		M-JPEG MPEG4 H 264	1	1280x960	2-way	*1	-	Yes	-	-	-	-	Supported by design
WV-SF438	1 Application: 1.04 2 Image data: 1.12	H264	1	2048x1536	2-way	3/1	-	Yes	-	-	-	Yes	



: not avaliable on camera*1: not avaliable on software*2: not test on software

For multi stream support:

Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
Note:	Talk cannot us Fisheye camer		kbps										
WV-SF539	1 Application: 1.60 2 Image data:	H.264	1	1920×1080	*2	*2	-	Yes	*2	-	Yes*	-	
Note:	2. We tested o lists some issu https://docs.go	n camera v s: pogle.com/	veb with spreadsh	with web. (Came the following pa neets/d/1Ri44tFI and connect whil	rameter D29DKY	s, and f	ound c hDlmf	YycbLV8r	ıuhpAS\	/lksw/e	dit#gid=0	,	following link
WV-SFN310	V1.71	H.264	1	1280x960	1-way	3/1	-	Yes	-	-	Yes*	-	
Note:	2. When 60fps	mode , H.2	264(1) b	ail (Camera firm itrate cannot be AAC (NUUO serve	set less	than 10)24 (Ca	amera firr	nware is	ssue)			
WV-SFN311	refer to WV- SFN310(1.71)	H.264	1	1280x960	1-way	3/1	-	Yes	-	-	Yes	-	Supported by design
WV-SFN310J	refer to WV- SFN310(1.71)	Н.264	1	1280x960	1-way	3/1	-	Yes	-	-	Yes	-	Supported by design
WV-SFV481	1.12	H.264	1	2992x2992	2-way	3/1	-	Yes	Yes	-	Yes*	-	
Note:	2. Audio out 10	/alue may i 6Kbps was	not supp	with Camera We ported.(NUUO sel ot trigger continu	rver limi	tation)				<u> </u>			
WV-SFV611L	Refer to WV- SFV631L(V1.8 3)	Н.264	1	2048x1536	*2	*2	-	Yes	*2	-	Yes*	-	Supported by design
WV-SFV631L	1.83	H.264	1	2048x1536	*2	3/1	-	Yes	*2	-	Yes*	-	
Note:	2. Zoom & focu 3. Brightness v	ıs can't be	usde.(Ca	ne camera web.(amera Firmware with web.(Came	issue)			ie)		•			
WV-SFV631LT	Refer to WV- SFV631L(V1.8 3)	H.264	1	2048x1536	*2	*2	-	Yes	*2	-	Yes*	-	Supported by design
WV-SP102	1 Application: 1.81 2 Image data:	H.264 M-JPEG	1	640x480	-	-	-	Yes	-	-	_	Yes	Tested by link
WV-SP105	1 Application: 1.61 2 Image data:	M-JPEG H.264	1	1280x960	-	-	-	Yes	-	-	-	Yes	



Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
WV-SP302		M-JPEG MPEG4 H.264	1	1280x960	2-way	*1	-	Yes	-	-	-	-	Supported by design
WV-SP305		M-JPEG MPEG4 H.264	1	1280x960	2-way	*1	ı	Yes	-	-	-	-	Supported by design
WV-SP306	1.04	M-JPEG MPEG4 H.264	1	1280x960	2-way	*1	1	Yes	-	-	-	-	
WV-SP508	1Application: 1.05 2 Image data: 2.05	MJPEG H264	1	2048x1536	-	0~1/0 ~1	ı	Yes	-	-	-	-	Tested by link
WV-SP509	1Application: 1.07 2 Image data: 2.11	MJPEG H264	1	2048x1536	2-way	0~3/0 ~1	-	Yes	-	-	-	-	
WV-SPN311	V1.71	H.264	1	1280x720	2-way	3/1	-	Yes	Yes	-	Yes	-	
WV-SPN631	Refer to WV- SFV631L(V1.8 3)	H.264	1	2048×1536	*2	*2	-	Yes	*2	-	Yes*	-	Supported by design
WV-SPW631L	Refer to WV- SFV631L(V1.8 3)	H.264	1	2048x1536	*2	*2	-	Yes	*2	-	Yes*	-	Supported by design
WV-ST162	1 Application: 1.81 2 Image data:	H264 MJPEG	1	800x600	-	3/1	Yes	Yes	-	-	-	Yes	Tested by link
WV-ST165	1Application: 1.44 2 Image data:	MJPEG H264	1	1280x960	2-way	0~3/0 ~1	Yes	Yes	-	-	-	-	Tested by link
WV-SW152/M	Refer to WV- SW155/M	MJPEG H264	1	1280x960	=B112 ·M112	-	-	-	-	-	-	-	Supported by design
WV-SW155	2.02	H.264	1	1280x720	-	*2	-	Yes	*2	-	Yes*	-	
Note:	Brightness val	ue may not	sync wi	th web. (Camera	Firmwa	re issue)						
WV-SW155/M	1.06	MJPEG H264	1	1280x960	-	-	-	-	-	-	-	Yes	Tested by link
WV-SW158	1.07	H.264 MJPEG	1	2048x1536	1-way	-	-	Yes	Yes	-	Yes*	-	
Note:	1. Mirror is not 2. It may have	supported chance to	(Camer fail to se	a firmware issue et higher bitrate) (Camme	ra firmv	vare is	sue)					
WV-SW172	ST162(FW1	H264 MJPEG	1	800x600	-	3/1	Yes	Yes	-	-	-	Yes	Supported by design
WV-SW174W	1.81	MJPEG H264	1	1280x960	2-way	0~3/0 ~1	Yes	Yes	Yes	-	-	-	
Note:	WV-SW174W (64 stream. If h20	64 strea	m(1 or 2	2) oper	n, MJPEG	support	5 fps tl	he most.		
WV-SW175	Refer to ST165	MJPEG H264	1	1280x960	2-way	0~3/0 ~1	Yes	Yes	-	-	-	-	Supported by design
WV-SW314	Refer to SW316/L	MJPEG H264	1	1280x960	-	-	-	Yes	-	-	-	-	Supported by design
WV-SW316/L	1Application: 1.46 2 Image data:	MJPEG H264	1	1280x960	2-way	0~1/0 ~1	-	Yes	-	-	-	-	Tested by link



Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
WV-SW352		M-JPEG MPEG4 H.264	1	1280×960	2-way	*1	-	-	-	-	-	-	Supported by design
WV-SW355	1.01	M-JPEG MPEG4 H.264	1	1280x960	2-way	0~1/0 ~1	-	-	_	-	-	-	Tested by link
WV-SW395	Refer to WV-	M-JPEG MDEG4	1	1280x960	2-way	*1	Yes	-	-	Yes	-	Yes	Supported by
WV-SW396	1.44	M-JPEG MPEG4 H.264	1	1280x960	2-way	0~3/0 ~1	Yes	Yes	-	Yes	-	-	
Note: WV-SW458	WV-SW396 su V1.60	pport contin	nuous PT	1920x1080	2-way	3/1	-	Yes	Yes	-	Yes*	-	
Note:		os has noise		Server limitation with web.(Came		are issu	e)		<u> </u>				
WV-SW558	Refer to SP509	MJPEG H264	1	2048x1536	-	0~3/0 ~1	-	Yes	-	-	-	-	Supported by design
WV-SW559	Refer to SP509	MJPEG H264	1	2048x1536	2-way	0~3/0 ~1	-	Yes	-	-	-	-	Supported by design
WV-SW598	2.07	H.264	1	1920x1080	*2	*2	Yes	*2	*2	٧	Yes*	-	
Note:	2. The flip stat	us on came	era web i	with web.(Came s opposite to se e live view to ce	rver.(Ca	mera Fir	mware						



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
D5220	1.8.3.8- 20121119.93 20-A1.8614	M-JPEG H.264	1	1920x1080	*1	*1	Yes	*1	*1	-	-	-	
Note:	2. Video para 3. fps would r 4. Need turn o	meter (brigh not reach its off second p	ntness, o setting rofile or	t be changed, a contrast, satura when resolution web then para le unstable wh	ation) on or qu ameter	would ality i settin	l not me s high. g can b	eet the value of the contract	ue on w normal	eb com ly.	. , ,	-1)	
IBPS110-ER	03.29.59	H.264 MJPEG	1	800x600	*2	*2	Yes	*2	-	-	Yes*	Yes	
Note:	2. The actual	resolution is	320*1	not bigger tha 76 but the sett n. (Onvif limita	ing list v					nware i	ssue)		
IDE20		M-JPEG H.264	1	1920x1024	1-way	-	-	-	*1	-	-	-	Supported by design
IDS0		MPEG4 M-JPEG H.264	1	800×600	1-way	-	-	-	*1	-	-	-	Supported by design
IE10		M-JPEG H.264	1	1280x1024	1-way	-	-	-	*1	-	-	-	Supported by design
IE30		M-JPEG H.264	1	2048x1536	1-way	-	-	-	*1	-	-	-	Supported by design
IEE10		M-JPEG H.264	1	1280x1024	1-way	-	-	-	*1	-	-	-	Supported by design
IEE20		M-JPEG H.264	1	1920x1024	1-way	-	-	-	*1	-	-	-	Supported by design
IES0		MPEG4 M-JPEG H.264	1	800×600	1-way	-	-	-	*1	-	-	-	Supported by design
IL10	1.8.2.4.8310- 03.9119		1	1280x720	-	-	-	-	*1	-	-	-	
Note:				contrast, satura when resolution				eet the valu	ue on w	eb com	pletely.(+-	-1)	
IM10	1.8.2.18- 20121109- 1.8272-	M-JPEG H.264	1	1280x960	1-way	-	*1	*1	*1	-	-	-	
Note:	1. video parar 2. fps would r	not reach its	setting	contrast, satura when resolution then paramete	on or qu	ality i	s high.			eb com	pletely.(+-	-1)	
IMPS110-1	03.29.59	H.264 MJPEG	1	800×600	*2	*2	Yes	*2	-	-	Yes*	Yes	
Note:				nvif limitation) not bigger tha		n 1. ((Camera	a limitation)				
IMS0		MPEG4 M-JPEG H.264	1	800×600	1-way	-	-	-	*1	-	-	-	Supported by design
IP110	01.02.0006	MPEG4	1	704x480	-	-	-	-	-	-	-	-	
Note:	Only support	MPEG4 vide	o, not s	upport parame	ter setti	ng.							
IX30		M-JPEG H.264	1	2048x1536	1-way	-	-	-	*1	-	-	-	Supported by design

IXE20	1.6.4.9081	M-JPEG H.264	1	1920×1080	1-way	-	-	-	*1	-	-	-	
IXS0	1.4.9.9080	MPEG4 M-JPEG H.264	1	800×608	1-way	1	-	1	*1	1	-	-	
IX10		M-JPEG H.264	1	1280x1024	1-way	1	-	-	*1	-	-	-	Supported by design
D-5118	1.6.13.9310	M-JPEG H.264	1	1280x960	*1	*1	Yes	ı	*1	ı	-	-	
SpectraIV-IP	01.02.0006	MPEG4	1	704x240	-	-	-	-	-	-	-	-	
Note:	SpectraIV-IP:	Only suppo	rt MPEG	4 video, not su	ipport p	aram	eter sett	ting.	-			•	



*1: not avaliable on software

*2: not test on software For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
РВҮ-Н626А		H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
Note:	2. Audio co	dec only ca	n choose	num FPS with G711. (Came Camera Firmw	ra Firmware	two streams sir e issue)	multaneousl	y. (Camera	performanc	e limitation)	I		
PBY-H7926A		H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
Note:	2. Audio co	dec only ca	n choose	num FPS with G711. (Came Camera Firmw	ra Firmware	two streams sir e issue)	multaneousl	y. (Camera	performanc	e limitation)			
PBY- H7926AM		H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
Note:	2. Audio co	dec only ca	n choose	num FPS with G711. (Came Camera Firmw	ra Firmware	two streams sire issue)	multaneousl	y. (Camera	performanc	e limitation)			
PBY-H7982		H.264 MJPEG	1	2688x1520	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
Note:	2. Stream 1 3. Resolution	cannot ach	nieve max itrate list o	imum FPS wh	nen stream	nd high resolution 2 connect with Non web. (Camera	/JPEG and	high resolut			Camera per	formance lin	nitation)
РВҮ-Н7982М		H.264 MJPEG	1	2688x1520	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
Note:	2. Stream 1 3. Resolutio	cannot ach	nieve max itrate list o	imum FPS wh	nen stream	nd high resolution 2 connect with Nonect w	/JPEG and	high resolut			Camera per	formance lin	nitation)
PBY-H79882		H.264 MJPEG	1	2688x1520	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
Note:	2. Stream 1 3. Resolution	cannot ach	nieve max itrate list o	imum FPS wh	nen stream	nd high resolution 2 connect with Nonect with Nonect web. (Camera	/JPEG and	high resolut			Camera per	formance lin	nitation)
PBY-H7A26A		H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
Note:	2. Audio co	dec only ca	n choose	num FPS with G711. (Came Camera Firmw	ra Firmware	two streams sir e issue)	multaneousl	y. (Camera	performanc	e limitation)			
PBY-H7A82		H.264 MJPEG	1	2688x1520	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
Note:	2. Stream 1 3. Resolutio	cannot ach	nieve max itrate list o	imum FPS wh	nen stream	nd high resolution 2 connect with Non web. (Camera	/JPEG and	high resolut			Camera per	formance lin	nitation)
PBY-H7A855		H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
Note:	2. Audio co	dec only ca	n choose	num FPS with G711. (Came Camera Firmw	ra Firmware	two streams sir e issue)	multaneousl	y. (Camera	performanc	e limitation)	•	•	
PBY-H7B82		H.264 MJPEG	1	2688x1520	2-way	1/1	-	Yes	Yes	-	Yes*	_	Support by design
Note:	2. Stream 1 3. Resolutio	cannot ach	nieve max itrate list o	imum FPS wh	nen stream	nd high resolution 2 connect with Managers on web. (Camera	/JPEG and	high resolut			Camera per	formance lin	nitation)

PBY-H7B82M		H.264 MJPEG	1	2688x1520	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
Note:	2. Stream 1 3. Resolutio	cannot ach n list and bi	ieve maxi trate list o	mum FPS wh	nen stream	nd high resolution 2 connect with M n web. (Camera l	IJPEG and	high resolut	•	ame time. (0	Camera perl	formance lir	mitation)
PBY-H7B882		H.264 MJPEG	1	2688x1520	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
Note:	2. Stream 1 3. Resolutio	cannot ach n list and bi	ieve maxi trate list o	mum FPS wh	nen stream	nd high resolution 2 connect with M n web. (Camera l	IJPEG and	high resolut			Camera perf	formance lir	nitation)
PBY-HB26A		H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
Note:	2. Audio cod	lec only car	n choose	ium FPS with G711. (Came Camera Firmw	ra Firmware	two streams sin e issue)	nultaneously	y. (Camera	performance	e limitation)			
РВҮ-НВ855		H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
Note:	2. Audio cod	lec only car	n choose	uum FPS with G711. (Came Camera Firmw	ra Firmware	two streams sin	nultaneously	/. (Camera	performance	e limitation)			
РВҮ-НС26А		H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	1	Yes*	-	Support by design
Note:	2. Audio coo	lec only car	n choose	ium FPS with G711. (Came Camera Firmw	ra Firmware	two streams sin e issue)	nultaneously	y. (Camera	performance	e limitation)			
PBY-HC855		H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
Note:	2. Audio coo	lec only car	n choose	ium FPS with G711. (Came Camera Firmw	ra Firmware	two streams sin e issue)	nultaneously	y. (Camera	performance	e limitation)			
PBY-HD26A		H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
Note:	2. Audio coo	lec only car	n choose	ium FPS with G711. (Came Camera Firmw	ra Firmware	two streams sin e issue)	nultaneously	y. (Camera	performance	e limitation)			
PBY-HD855		H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
Note:	2. Audio coo	lec only car	n choose	ium FPS with G711. (Came Camera Firmw	ra Firmware	two streams sin e issue)	nultaneously	y. (Camera	performance	e limitation)			
PBY-HH26A		H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	1	Yes*	-	Support by design
Note:	2. Audio cod	lec only car	n choose	ium FPS with G711. (Came Camera Firmw	ra Firmware	two streams sin e issue)	nultaneously	y. (Camera	performance	e limitation)			
PBY-HH855		H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
Note:	2. Audio cod	lec only car	n choose	ium FPS with G711. (Came Camera Firmw	ra Firmware	two streams sin	nultaneously	y. (Camera	performance	e limitation)			
PBY-Hi26A		H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
	1. Stream2	nannat aahi		500 W					,	P 20 02 N			

PBY-Hi26AM		H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
Note:				um FPS with G711. (Came	·	two streams sin	nultaneously	y. (Camera	performance	e limitation)			
Note:		-		amera Firmw		, 10000	_	_	_	_	_		
PBY-Hi82		H.264 MJPEG	1	2688x1520	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
						nd high resolution 2 connect with M	•	•	•		amera ner	formance lir	nitation)
Note:						web. (Camera		•		anie ume. (C	zamera pen	iormance iii	ilitation)
	4. Audio has	noise. (Ca H.264	mera Firr	nware issue)	l	<u> </u>	l	l	l	l	l		l
PBY-Hi82M		MJPEG	1	2688x1520	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
NA						nd high resolution 2 connect with M	•	•	•		Camera perf	formance lir	nitation)
Note:				loes not sync nware issue)	hronize with	web. (Camera	Firmware is	sue)					
PBY-Hi882	4. Addio Has	H.264	1	2688x1520	2-way	1/1	_	Yes	Yes	_	Yes*	_	Support
151 111002	4 Comono	MJPEG				,	. (0				163		by design
Note:						nd high resolution 2 connect with M	•	•	•		Camera perf	formance lir	nitation)
Note.				loes not sync nware issue)	hronize with	web. (Camera	Firmware is	sue)					
PBY-HK26A		H.264	1	1920x1080	2-way	1/1	_	Yes	Yes	_	Yes*	_	Support
TET TIKZOA	4.04	MJPEG				·				P '' (')			by design
Note:				ium FPS with G711. (Came	•	two streams sin e issue)	nultaneously	y. (Camera	performano	e limitation)			
	3. Upnp will	find wrong	model. (C	amera Firmw	/are issue)								
РВҮ-НК855		H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
NA					_	two streams sin	nultaneously	y. (Camera	performanc	e limitation)			
Note:		•		G711. (Came Camera Firmw		e issue)							
PBY-HL26A		H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
No.				um FPS with G711. (Came	•	two streams sin	nultaneously	y. (Camera	performanc	e limitation)			
Note:		•		amera Firmw		e issue)							
PBY-HL26AM		H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
					_	two streams sin	nultaneously	y. (Camera	performanc	e limitation)	I		
Note:		•		G711. (Came Camera Firmw		e issue)							
PBY-HL82		H.264 MJPEG	1	2688x1520	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
		annot achie				I nd high resolution	•	•	,		<u> </u>	1	, ,
Note:						2 connect with M n web. (Camera		•	ion in the sa	ame time. (C	Camera perf	formance lir	nitation)
				nware issue)		(_	_	_		
PBY-HL882		H.264 MJPEG	1	2688x1520	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
						nd high resolution	•	•			Pamara : - 1	form == = !'	nitati \
Note:						2 connect with M n web. (Camera			ion in the sa	ame time. (C	Jamera pen	rormance IIr	nitation)
	4. Audio has	noise. (Ca	mera Firr	nware issue)	T	Г	T		1	T			
PBY-HMi855		H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
Note:				um FPS with G711. (Came	_	two streams sin	nultaneously	y. (Camera	performanc	e limitation)			
MOLE:		-		camera Firmw		J issuej							

PBY-HNi855		H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
Note:	2. Audio cod	cannot achie	choose	um FPS with G711. (Came Camera Firmw	ra Firmware	two streams sin	nultaneously	y. (Camera	l performance	e limitation)			, 200.g
PBY-HP82		H.264 MJPEG	1	2688x1520	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
Note:	Stream 1 Resolutio	cannot achi	ieve maxi trate list o	mum FPS wh	en stream 2	nd high resolution connect with N web. (Camera	IJPEG and	high resolut	•		Camera per	formance li	mitation)
PBY-HQ26A		H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
Note:	2. Audio cod	dec only car	choose	um FPS with G711. (Came Camera Firmw	ra Firmware	two streams sin	nultaneously	y. (Camera	performance	e limitation)			
PBY-HQ855		H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
Note:	2. Audio cod	dec only car	choose	um FPS with G711. (Came Camera Firmw	ra Firmware	two streams sin	nultaneously	y. (Camera	performance	e limitation)			
PBY-HS26A		H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
Note:	2. Audio cod	dec only car	choose	um FPS with G711. (Came camera Firmw	ra Firmware	two streams sin	nultaneously	y. (Camera	performance	e limitation)			•
PBY-HS855		H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
Note:	2. Audio cod	dec only car	n choose	um FPS with G711. (Came Camera Firmw	ra Firmware	two streams sin	nultaneously	/. (Camera	performance	e limitation)			•
PBY-HV26A		H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
Note:	2. Audio cod	dec only car	n choose	um FPS with G711. (Came Camera Firmw	ra Firmware	two streams sin	nultaneously	/. (Camera	performance	e limitation)		1	ı



*1: not avaliable on software

*2: not test on software

For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name		Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	IStream	Liveview Buffering	Remarks
Generic	101 110 0 36	H.264 MJPEG	1	2592x1944	2-way	1/1	Yes	Yes	-	-	Yes*	-	
Note:	Support gener 1. Audio in witl 2. Home functi 3. The streami 4. Due to Onvi	h Raw PCM on are not s ng has brok	supporte en unde	er MJPEG forma	nware is at.(Cam	sue) era firm	ware i	issue)	a perforn	nance li	mitation)		



SNC-B2331

1.00

MPEG4

M-JPEG

720x576

2/2

- : not avaliable on camera

*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

				Yes*: m	ulti stream			ort			T	•	•
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
SCC-C6475	2	MPEG4 M-JPEG	1	704x480	-	-	Yes	-	-	-	-	-	
SNB-1000	1.07_110407	H.264 MPEG4 M-JPEG	1	640x480	-	1/1	-	-	-	-	-	Yes	
SNB-1001	1.00_111226	H.264 M-JPEG	1	640x480	2-way	1/0	-	Yes	-	-	-	Yes	Test by link
SNB-2000		H.264 MPEG4 M-JPEG	1	720x576	-	2/2	-	-	-	-	-	-	Supported bodesign
SNB-3000		H.264 MPEG4 M-JPEG	1	720x576	2-way	2/2	-	-	-	-	-	-	Supported bodiesign
SNB-3002	2.10_130416 refer to SND- 3082/F	H.264 MPEG4 M-JPEG	1	704x576(PAL) 704x480(NTSC)	2-way	1/1	-	Yes	-	-	-	Yes	Supported by design
SNB-5000	3_24_140701	H.264 MPEG4 M-JPEG	1	1280×1024	2-way	1/1	-	Yes	-	-	Yes	Yes	
Note:	1. Camera is unable achieve over 22 fps when the resolution is 1280x1024 and the format is H264. (Camera performance limitation) 2. When format is MJPEG, the bitrate list can not sync. with camera web. (Camera firmware issue) 3. Frame rate list can not sync. with camera web. (Camera firmware issue) 4. Can not enable talk function. (Camera firmware issue)												
SNB-5000A	3.10_130416 refer to SND5080/F	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	-	-	-	Yes	Supported b design
SNB-5001	1.00_120521	H.264 M-JPEG	1	1280×1024	-	1/0	-	Yes	-	-	-	Yes	
SNB-5003	1.12_131031	H.264 MJPEG	1	1280×1024	*2	*2	*2	Yes	*2	-	Yes*	Yes	Test by link
SNB-5004	3.00_140903	H.264	1	1280x1024	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	
Note:	For SNB-5003, 1. Camera car 2. Before start	SNB-5004 support ting "talk"	1, SND- 128 pre 1, we do	ty and resolution in the state of the state	and SNV-508 are only su lk's gain is g	34: oport 64 reater tl	l prese han ze	et points. ero. If it is	s 0, we	are goi	ng to adju	ıst gain to d	
SNB-6003	1.00_130412 refer to SND- 6083	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	Yes	Supported by design
SNB-6004	refer to SND- 6084(SNV- 6084R- V3.01_140804	H.264 MJPEG	1	1920×1080	*2	*2	Yes	Yes	*2	-	Yes*	Yes	Supported by design
SND-6011R	1.11_131011	H.264 M-JPEG	1	1920x1080	-	*2	-	Yes	*2	-	Yes*	Yes	
5NB-7000	1.10_110819	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	1/1	-	-	-	-	-	Yes	Tested by link
5NB-7001	Refer to SND- 7011	H.264 M-JPEG	1	2048x1536	-	1/0	-	Yes	-	-	-	Yes	Supported b design
SNB-7002	1.06_130402	H.264 M-JPEG	1	2048×1536	2-way	1/1	-	Yes	-	-	-	Yes	
5NB-7004	3.00_140915	H.264	1	2048×1536	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	
SNC-B2315	2.11	MPEG4 M-JPEG	1	720x576	2-way	2/2	-	Yes	-	-	-	-	
SNC-B2331	1 00	H.264 MPFG4	1	720x576	_	2/2	_	Yes	_	_	_	_	



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

	T 4 - J	V:	\/: d		uiti Stream		On-			A	Multi		
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	Edge Motion	UPnP	Auto Pan	Stream Support	Liveview Buffering	Remarks
SNC-B2335	1.01	H.264 MPEG4 M-JPEG	1	720x576	2-way	2/2	-	Yes	-	-	-	-	
SNC-B5368	1.00	H.264 MPEG4 M-JPEG	1	720x576	-	2/2	-	Yes	-	-	-	-	
SNC-B5395	2.10	MPEG4 M-JPEG	1	720x576	2-way	2/2	-	Yes	-	-	-	-	
SNC-B5399	1.01	H.264 MPEG4 M-JPEG	1	720x576	2-way	2/2	-	Yes	-	-	-	-	
SNC-C6225	1.01	MPEG4 M-JPEG	1	720x576	2-way	2/1	Yes	Yes	-	Yes	-	-	
SNC-C7225	1.01	MPEG4 M-JPEG	1	720x576	2-way	2/1	Yes	Yes	-	Yes	-	-	
SNC-C7478	v1.01_090625	MPEG4 M-JPEG	1	720x576	2-way	8/4	Yes	Yes	-	Yes	-	-	
SNC-M300	v2.11_090729	MPEG4 M-JPEG	1	2048×1536	2-way	2/2	-	Yes	-	-	-	-	
SND-1011		H.264 M-JPEG	1	640x480	-	1/0	-	Yes	-	-	-	Yes	Test by link
SND-1080	1.00_111226	H.264 M-JPEG	1	640x480	2-way	1/0	-	Yes	-	-	-	Yes	Test by link
SND-3080	refer to SND-	H.264 MPEG4 M-JPEG	1	720x576	-	2/2	-	-	-	-	-	-	Supported by design
SND-3082	3082/F (FW2.10_1304	H.264 MPEG4 M-JPEG	1	704x576(PAL) 704x480(NTSC)	2-way	1/1	-	Yes	-	-	-	Yes	Supported by design
SND-3082/F	2.10_130416	H.264 MPEG4 M-JPEG	1	704x576(PAL) 704x480(NTSC)	2-way	1/1	-	Yes	-	-	-	-	
SND-5010	1.00_120626	H.264 M-JPEG	1	1280*1024	-	0/0	-	Yes	-	-	-	Yes	
SND-5011	1.00_120521	H.264 M-JPEG	1	1280×1024	-	1/0	-	Yes	-	-	-	Yes	
SND-5061	1.00_120521	H.264 M-JPEG	1	1280×1024	-	1/0	-	Yes	-	-	-	Yes	
SND-5080/F	3.10_130416	H.264 MPEG4 M-JPEG	1	1280×1024	2-way	1/1	-	Yes	-	-	-	-	
SND-5083	5003	H264 MJPEG	1	1280×1024	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
SND-5084	1.12_131031 refer to SNB- 5004	H264 MJPEG	1	1280×1024	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
SND-6083	1.00_130412	H264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	Yes	
SND-6084	V3.01_140804		1	1920×1080	*2	*2	Yes	*2	*2	-	Yes*	Yes	
Note:		a using hi	gher qu	ality and resolution	n, it is unab	le to acl	hieve :	30 fps (C	amera p	erform	nance issu	e)	
SND-6084R		H264 MJPEG	1	1920x1080	*2	*2	Yes	*2	*2	-	Yes*	Yes	Supported by design
SND-7080	2.00_110727	H.264 M-JPEG	1	2048x1536	2-way	1/1	-	-	-	-	-	Yes	
SNF-7010	1.00_130806	H264 MJPEG	1	2048x1536	2-way	-	-	Yes	Yes	-	-	Yes	



- : not avaliable on camera

*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Yes*: multi stream setting support

				Yes*: mi	<u>ulti stream s</u>	setting	supp	ort					
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
Note:	Fisheye camera	1											
SND-7011	1.00_120601	H.264 M-JPEG	1	2048x1536	-	1/0	-	Yes	-	-	-	Yes	
SND-7061	Refer to SND- 7011	H.264 M-JPEG	1	2048x1536	-	1/0	-	Yes	-	-	-	Yes	Supported by design
SND-7082	1.00_120824	H.264 M-JPEG	1	2048x1536	2-way	1/1	-	Yes	-	-	-	Yes	
SND-7082/F	refer to SNB- 7002	H.264 M-JPEG	1	2048x1536	2-way	1/1	-	Yes	-	-	-	-	Supported by design
SND-L6013R	Refer to SNO- L6083R (1.00_150403)	H.264 M-JPEG	1	1920x1080	*2	-	-	*2	*2	1	Yes*	-	Supported by design
SNF-8010	1.00_140719	H.264 M-JPEG	1	2560x2048	*2(2-way)	*2	-	*2	*2	-	Yes*	Yes	
Note:				and stream 3 fram to reconnect by n									
SNO-1080R	1.00_120125	H.264 M-JPEG	1	640x480	-	1/0	-	Yes	ı	-	-	Yes	Test by link
SNO-5080R	3.10_130416	H.264 MPEG4 M-JPEG	1	1280x1024	-	1/1	-	Yes	-	-	-	Yes	
SNO-6011R	refer to SND- 6011R(1.11_1 31011)	H.264 M-JPEG	1	1920×1080	-	*2	-	Yes	*2	-	Yes*	Yes	Supported by design
SNO-7084R	3.00_140915	H.264	1	2048x1536	*2	1/1	Yes	*2	*2	-	Yes*	Yes	
Note:	Ex: stream 2 or situation. 2. The actual Fr 3. We can not c 4. After the stre	nly suppor PS is not e connect by eam 2 and	ts MJPE enough TCP or 3 are s	roblem in NAS's A G codec and streat to the setting valu UDP. (Camera fir set the resolution to m, Focus, AutoFoc	im 3 support ie. (Camera f mware issue to 320x180, t	s H.264 irmwar) the actu	and I	MJPEG code)	dec, but	·			-
SNO-L6013R	Refer to SNO- L6083R (1.00_150403)	H.264 M-JPEG	1	1920×1080	*2	-	-	*2	*2	ı	Yes*	Yes	Supported by design
SNO-L6083R	1.00_150403	H.264 M-JPEG	1	1920×1080	*2	-	-	*2	*2	-	Yes*	-	
Note:	1. Frame rate li	st does no	ot sync	with web. (Camera	a Firmware is	ssue)							
SNO-6084	refer to SND- 6083	H264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	Yes	Supported by design
SNO-6084R	1.00_130316 refer to SNB- 6004	H264 MJPEG	1	1920×1080	*2	*2	Yes	*2	*2	-	Yes*	Yes	Supported by design
SNO-7080R	2.00_121004	H.264 MJPEG	1	2048×1536	*2	*2	Yes	Yes	*2	-	Yes*	Yes	
SNO-7082R	refer to SNB- 7002	H.264 M-JPEG	1	2048×1536	2-way	1/1	-	Yes	-	-	-	Yes	Supported by design
SNP-3120V	1.24_110816	H.264 MPEG4 M-JPEG	1	704x480	1-way	2/2	Yes	-	-	ı	-	Yes	
SNP-3300A	2.8.4	MPEG4 M-JPEG	1	D1	-	-	-	-	-	-	-	-	
				1	1				<u> </u>				



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
SNP-3301	1.21_110310	H.264 MPEG4 M-JPEG	1	4CIF	2-way	4/2	Yes	-	-	-	-	-	Tested by link
SNP-3302/H	Refer to SNP- 3371/H/TH	H.264 MPEG4 M-JPEG	1	704x480	2-way	4/2	Yes	Yes	-	-	-	-	
SNP-3370		H.264 MPEG4 M-JPEG	1	4CIF	2-way	4/2	Yes	-	-	-	-	-	
Note:		-3370: H	264 can	't support QCIF re	solution								
SNP- 3371/H/TH	S/W: 1.01_111104 ISP: 1.28	H.264 MPEG4 M-JPEG	1	704x480	2-way	4/2	Yes	Yes	-	-	-	-	Test by link
SNP-3430H		H.264 MPEG4 M-JPEG	1	704x480	2-way	8/4	Yes	-	-	-	-	Yes	
SNP-5200	Refer to SNP- 5200H	H.264 MPEG4 M-JPEG	1	1280×1024	1-way	4/2	Yes	-	-	-	-	-	
SNP-5200H	1.04_110825	H.264 MPEG4 M-JPEG	1	1280×1024	2-way	4/2	Yes	-	-	-	-	Yes	
SNP-5300	1.10_130523	H.264 M-JPEG	1	1280×1024	*2	*2	Yes	Yes	-	-	-	Yes	
SNP-6200	V1.00_120302	H.264 M-JPEG	1	1920×1080	2-way	4/2	Yes	Yes	-	-	-	Yes	
SNP-6200H	refer to SNP- 6200	H.264 M-JPEG	1	1920×1080	2-way	4/2	Yes	Yes	-	-	-	Yes	Supported by design
SNP-6200HP		H.264 M-JPEG	1	1920×1080	2-way	4/2	Yes	Yes	-	-	-	Yes	Supported by design
SNP-6200P		H.264 M-JPEG	1	1920×1080	2-way	4/2	Yes	Yes	-	-	-	Yes	Supported by design
SNP-6200RH		H.264 M-JPEG	1	1920×1080	2-way	4/2	Yes	Yes	Yes	-	Yes*	Yes	
Note:	Camera is unab	le to achi	eve max	kimum FPS with hi	igh quality /	bitrate.	(Cam	era perfo	rmance	limita	tion)	_	
SNP-6320H	1.01_141007	H.264 M-JPEG	1	1920×1080	2-way	4/2	Yes	Yes	*2	-	Yes*	Yes	
SNS-100		MPEG4 M-JPEG	1	704x480	1-way	2/2	Yes	-	-	-	-	-	
SNV-1080		H.264 M-JPEG	1	640x480	2-way	1/0	-	Yes	-	-	-	Yes	Supported by design
SNV-1080R		H.264 M-JPEG	1	640x480	2-way	1/0	-	Yes	-	-	-	Yes	Supported by design
SNV-3120	1.24_10816	H.264 MPEG4 M-JPEG	1	704x576	1-way	0/0	Yes	-	-	-	-	Yes	
Note:	SNV-3120: PTZ	function	only sup	oports zoom and f	ocus.								
SNV-3080		H.264 MPEG4 M-JPEG	1	720x576	2-way	2/2	-	-	-	_	-	-	Supported by design
Note:	Please unchek t		time ou	ıt" first.									
SNV-3082	3002	H.264 MPEG4 M-JPEG	1	704x576(PAL) 704x480(NTSC)	2-way	1/1	-	Yes	-	-	-	Yes	Supported by design
SNV-5010		H.264 MPEG4 M-JPEG	1	1280×1024	-	0/0	-	-	-	-	-	Yes	
SNV-5080	refer to SND- 5080/F	H.264 MPEG4 M-JPEG	1	1280×1024	2-way	1/1	-	Yes	-	-	-	Yes	Supported by design



*1: not avaliable on software

*2: not test on software

For multi stream support:

Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch		Audio	I/O Ch		On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
SNV-5080R	3.10_130416	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	-	-	-	Yes	
SNV-5084	1.12_131031 refer to SNB- 5004	H264 MJPEG	1	1280×1024	2-way	1/1	Yes	Yes	Yes	-	Yes	Yes	Supported by design
SNV-6012M	1.00_130704	H264 MJPEG	1	1920×1080	-	*2	-	*2	*2	-	Yes*	Yes	
SNV-6084	refere to SND- 6083	H264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Yes	Supported by design
SNV-6084R	1.00_130316 refer to SNB- 6004	H264 MJPEG	1	1920x1080	*2	*2	Yes	*2	*2	-	Yes*	Yes	Supported by design
SNV-7080	1.10_110819	H.264 M-JPEG	1	2048x1536	2-way	1/1	-	-	-	-	-	Yes	Tested by link
Note:	SNV-7080R con	npatable v	with SN'	V-7080									
SNV-7080R	2.00_121004	H.264 MJPEG	1	2048x1536	*2	*2	Yes	Yes	*2	-	Yes*	Yes	
SNV-7082	refer to SNB- 7002	H.264 M-JPEG	1	2048x1536	2-way	1/1	-	Yes	-	-	-	Yes	Supported by design
SNV-L6083R	1.00_150403	H.264	1	1920×1080	*2	-	-	*2	*2	-	Yes*	Yes	
Note:	1. Frame rate li	st with st	ream 2	is not synchronize	ed with web.	(Camer	a Firm	ıware issı	ıe)				
SNZ-5200	1.04_110825	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	Yes	-	-	-	-	Yes	
SPE-100	v1.19_110317 _3	M-JPEG, MPEG4, H264	1	704x576	2-way	1/1	Yes	Yes	-	-	-	-	
SPE-400	S/W: 1.40_120201	H.264 MPEG4 M-JPEG	4	704x480	2-way	4/4	Yes	Yes	-	-	-	-	Test by link
			•		•			•	•				

SNB-5000, SNV-3120, SND-5080/F, SNV-5080:

do not support I/O, talk and TCP protocol.

SNB-7000, SND-7080, SNP-3120V, SNP-3301, SNP-3370, SNP-3430H, SNP-5200, SNV-5080R, SNZ-5200: do not support talk.

SPE-400 video server needs to connect to 4 IP addresses to get 4 ch video.

For Samsung SNB-7002, SNV-7082, SND7082/F and SNO-7082R, when Frame rate sets to 1, there is no image via RTSP.

For Samsung SND-3082, SND-3082/F and SNB-3002, video parameter: brightness doesn't work.

For Samsung SNB-7002, SNV-7082, SND7082/F and SNO-7082R, resolution sets to 800*450 & 320*180, but actually 800*448 &

320*176.

Note:



*1: not avaliable on software

*2: not test on software

For multi stream support:

2111411				Yes*: mu	lti strean	n settir	g sup	<u> </u>		ı	I.a		
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
SNC-100PBIA	BurgWaechter _IPC- HX5X2X- Themis_GerE ng_PN_Strea m3_P2P_IVS_ V2.400.BW00. 0.T.20151022 .bin	H.264 MJPEG	1	1280x720	2-way	-	-	Yes	Yes	-	Yes*	Yes	
Note:	issue) 2. UPnP search 3. Stream para 4. Can not sup 5. G.711mu 8k	n can not be ameter setti port H.264l k has noise.	used. (ng may H and H (Camer	normal profile Camera Firmwa fail if the range .264B for forma ra Firmware issu be used. (NUU)	are issue) es of bitra t. (NUUO ue)	te is not server	: synch	nronized v					
SNC-200PDIA	BurgWaechter _IPC- HFW2(4)X01_ GerEng_PN_V 2.210.BW00.8 .R.20151124. bin	H.264	1	1920×1080	-	-	Yes	Yes	Yes	-	Yes*	Yes	
Note:	2. When motion 3. Upnp search	n trigger or can not be	in low- used. (onize with web. light situation, of Camera Firmwa t synchronize w	camera w are Issue)	ill disco	nnect.	(Camera	•	nance I	imitation)		
SNC-211FDIA	Refer to SNC- 200PDIA(V2.2 10.BW00.8.R. 20151124)	H.264 MJPEG	1	1920x1080	-	-	-	Yes	Yes	-	Yes*	Yes	Supported by design
SNC-211RSIA	V2.210.BW01. 0.R.20150409		1	1920×1080	2-way	2/1	Yes	Yes	Yes	Yes	Yes*	Yes	
Note:	2.Camera UPN 3.Auto Focus f 4.Stream para Firmware issue 5.Server Bitrat	P Search do unction doe meter settir e) e Value ma	pes not suns not suns may the year of year	rate does not susupported (Camerpported (Camerfail if the rangestructure) rachronize with	nera Firmv ra Firmwa s of bitrat web inter	vare iss are issue e and fr face. (C	ue) e) amera amera	te are not	synchr e issue)			camera web.	(Camera
SNC-231RZNA	2.400.BW06.0 .R.T1.484, build: 2016- 01-13	H.264 MJPEG	1	1920x1080	-	-	Yes	Yes	-	-	Yes*	Yes	
SNC-311FEIF	V2.420.BW00. 0.T.20150213	H.264 MJPEG	1	2048x1536	-	-	-	Yes	Yes	-	Yes*	Yes	
Note:	2. Stream para performance li	ameter setti mitation)	ng may	d. (Camera firm fail if the range changed on the	es of bitra	te and f			·	ronize	d with the	camera web	. (Camera



*1: not avaliable on software

*2: not test on software

For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

				Yes*: mu	lti strean	n settir	g sup	<u> </u>					
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
SNC-331DLNN	v2.400.BW00. 0.R	H.264 MJPEG	1	2048x1536	2-way	2/1	Yes	Yes	Yes	-	Yes*	Yes	
Note:	2. Flip/Mirror of 3. Stream para Firmware issue	could not wo ameter setti e)	ork.(Can ng may	Firmware issue) nera Firmware i fail if the range Firmware issue	ssue) s of bitra	te and f	ramera	ate are no	t synch	ıronize	d with the	camera web	. (Camera
SNC-311FBIF	Refer to SNC- 311FEIF (V2.420.BW0 0.0.T.201502 13)	H.264 MJPEG	1	2048x1536	-	-	-	Yes	Yes	-	Yes*	Yes	Supported by design
SNC-311RBIA	2.420.BW00.0 .T	H.264 MJPEG	1	2048x1536	2-way	2/1	Yes	Yes	Yes	-	Yes*	Yes	
Note:	2. Autodetection 3. Stream para performance line 4. Pan and tilt 5. Camera does 6. Some frame	on will deter ameter setti mitation) are not sup as not stop z e rates are r	the wing may ported. Tooming not supp	d. (Camera firm rong model. (Cafail if the range (Camera perfor until it reaches orted if the vide and mirror are su	amera firres of bitrates of bitrates of bitrates of the end. The end of the e	nware is te and f mitation (Camer is H.26	ramera) a firm 4H. (C	ware issu amera pe	e) rformar	nce lim	itation)	camera web	. (Camera
SNC-311RDIA	Refer to SNC- 311RBIA(2.42 0.BW00.0.T)	H.264 MJPEG	1	2048x1536	2-way	2/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
SNC-311RINA	Refer to SNC- 311RBIA(2.42 0.BW00.0.T)	H.264 MJPEG	1	2048x1536	2-way	2/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
SNC-3302	v1.0.3.447	H.264 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	
SNC-3303	v1.0.3.454	H.264 M-JPEG	1	2048x1536	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	
Note:	2. The snapsh	ot will failed	l when t	1JPEG 1920x108 here are no MJF 1920x1080 is ui	PEG strear	m. ´		CP protoc	col.				
SNC-3305	v1.0.2.386	H.264 M-JPEG	1	2592x1944	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	
Note:	Audio has som	ie noise in h	igh reso	ality may not golution. c. with web whe	•		048×1!	536 and P	AL mod	le.			
SNC-3322	v1.0.3.447	H.264 M-JPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	
Note:	2. Audio has s 3. SNC-3322 F	ome noise i PTZ not sup	n high r				will ca	ause vide	o and a	udio no	ot smoothl	y and image	broken.
SNC-3342	1.0.0.11	H.264 M-JPEG	1	1600x1200	2-way	1/1	_	Yes	Yes	_	-	-	
SNC-3901MDN	3.5	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	Yes	-	Yes	-	-	-	Test by manufacturer



*1: not avaliable on software *2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch		On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
SNC-3903M	0.9.6.6	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	1/1	Yes	-	Yes	-	-	-	Test by Link
SNC-390DN/W	1.5	MPEG4 M-JPEG	1	720x576	2-way	1/1	Yes	-	Yes	-	-	-	
SNC-4302	v1.0.3.447	H.264 M-JPEG	1	1920x1080	1-way	-	-	Yes	Yes	-	Yes*	Yes	
SNC-431FBIF	V2.400.BW00. 0.R.20160324		1	2688x1520	-	-	-	*2	*2	-	Yes*	Yes	
Note:				neter is unable t neter is unable t								e)	
SNC-431FEIF	Refer to SNC- 431FBIF(V2.4 00.BW00.0.R. 20160324)	H.264 MJPEG	1	2688×1520	-	-	-	*2	*2	-	Yes*	Yes	Supported by design
SNC-431RBIA	Refer to SNC- 100PBIA(2.40 0.BW00.0.T, build: 2015- 10-22)	H.264 MJPEG	1	1280x960	2-way	-	-	Yes	Yes	-	Yes*	Yes	Supported by design
SNC-431RDIA	Refer to SNC- 100PBIA(2.40 0.BW00.0.T, build: 2015- 10-22)	H.264 MJPEG	1	1280x960	2-way	-	-	Yes	Yes	-	Yes*	Yes	Supported by design
SNC-431RLNN	Refer to SNC- 331DLNN(V2. 400.BW00.0.R , build : 2015-7-27)	H.264 MJPEG	1	2048×1536	2-way	2/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
SNC-4323IR	refer to SNC- 6323IRH(1.0. 3.454)	H.264 M-JPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
SNC-5211MIR	3.1	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	Yes	-	-	-	
SNC-521IR/W	1.5	MPEG4 M-JPEG	1	720x576	2-way	1/1	-	-	Yes	-	-	-	
SNC-5312IR	Refer to SNC- 6312IR(v1.0. 2.386)	H.264 M-JPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
SNC-5312MIR	Refer to SNC- 3302	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	1/1	-	Yes	Yes	-	-	-	Supported by design
SNC-5315IR	Refer to SNC- 6315IRH(v1.0 .2.386)	H.264 M-JPEG	1	2592x1944	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
SNC-5323IRH	refer to SNC- 6323IRH(1.0. 3.454)	H.264 M-JPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design



*1: not avaliable on software

*2: not test on software

For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

				Yes*: mu	ici sci can		Jup	On-			Multi		
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	Edge Motion	UPnP	Auto Pan	Stream Support	Liveview Buffering	Remarks
SNC-565IR/W	1.5	MPEG4 M-JPEG	1	720x576	2-way	1/1	Yes	-	Yes	-	-	-	
Note:	SNC-565IR/W	: PTZ funct	ion only	supports zoom	in/out								
SNC-6163ID		H.264 MPEG4 M-JPEG	1	2048x1536	2-way	1/1	-	-	Yes	-	-	-	Supported by design
SNC-620/W		MPEG4 M-JPEG	1	720x576	2-way	1/1	-	-	Yes	-	-	-	Supported by design
SNC-6201M	3.1	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	Yes	-	-	-	
SNC-6202	Refer to SNC- 3302(v1.0.3.4 47)		1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	Supported by design
SNC-6212IR	Refer to SNC- 6312IRH(v1.0 .2.386)	M-JPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
SNC-6223MIR		H.264 MPEG4 M-JPEG	1	2048x1536	2-way	1/1	-	-	Yes	-	-	-	Supported by design
SNC-6302	Refer to SNC- 3302(v1.0.3.4 47)	IH 764	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	Supported by design
Note:	M-JPEG on hig Audio has som			ality may not g olution.	et parame	eter.		•	•	•			
SNC-6303	refer to SNC- 3303(1.0.3.4 54)	H.264 M-JPEG	1	2048x1536	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
SNC-6303M		H.264 MPEG4 M-JPEG	1	2048x1536	2-way	1/1	-	-	Yes	-	-	-	Supported by design
SNC-6312IRH	v1.0.2.386	H.264 M-JPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	
SNC-6315IRH	v1.0.2.386	H.264 M-JPEG	1	2592x1944	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	
Note:	Audio has som The range of fi	ne noise in l ramerate is	nigh reso not syn	ality may not golution. c. with web who	en resolut	ion is 2		536 and P	'AL mod	le.			
SNC-6323IRH	v1.0.3.454	H.264 M-JPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	
Note:	2. The snapsh	ot will faile	d when t	1JPEG 1920x103 here are no MJF 1920x1080 is u	PEG strea	m.		·	col.	•			
SNC-6332	1.0.0.10	H.264 M-JPEG	1	1600x1200	2-way	4/1	-	-	Yes	-	-	-	
SNC-670ID/W	1.3	MPEG4 M-JPEG	1	720x576	2-way	1/1	Yes	-	Yes	-	-	-	



- : not avaliable on camera *1: not avaliable on software *2: not test on software

For multi stream support:

IDevice Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	IIIDnD	Auto Pan	Stroam	lButterina	Remarks
SNC-8322I/HO	v1.0.3.447	H264 M-JPEG	1	1920x1080	2-way	4/2	Yes	Yes	Yes	Yes	Yes*	Yes	
SNC-P3601M	3.5	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	Yes	-	-	_	Test by manufacturer
SNC-P3603M		H.264 MPEG4 M-JPEG	1	2048x1536	2-way	1/1	-	-	Yes	-	-	_	Supported by design
SVS-3001		H264 M-JPEG	1	720x480	2-way	*1	Yes	-	Yes	-	-	_	Supported by design



: not avaliable on camera*1: not avaliable on software*2: not test on software

For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
FBN- D101N	v1.0.1_201 21005	M-JPEG H.264	1	1280x720	1-way	1/1	-	Yes	-	-	-	-	Supported by design
FBN- D101P	v1.0.1_201 21005	M-JPEG H.264	1	1280x720	1-way	1/1	-	Yes	-	-	ı	-	Supported by design
PSN- 1012N	v1.0.4_201 21029	M-JPEG H.264	1	1920×1080	1-way	2/1	Yes	Yes	-	-	-	-	Supported by design
PSN- 1012P	v1.0.4_201 21029	M-JPEG H.264	1	1920×1080	1-way	2/1	Yes	Yes	-	-	-	-	Supported by design
PSSN- 1012N	v1.0.4_201 21029	M-JPEG H.264	1	1920×1080	1-way	2/1	Yes	Yes	-	-	-	-	Supported by design
PSSN- 1012P	v1.0.4_201 21029	M-JPEG H.264	1	1920×1080	1-way	2/1	Yes	Yes	-	-	-	-	Supported by design
RIN- 0012N	v1.0.4_201 21029	H.264	1	1920×1080	1-way	1/1	-	Yes	-	-	-	-	Supported by design
RIN- 0012P	v1.0.4_201 21029	H.264	1	1920×1080	1-way	1/1	-	Yes	-	-	-	-	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch		On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
SNC-10XX	refer to SNC- 91XX	MPEG4 M-JPEG H.264	1	720x480	1-way	1/1	Yes	-	*1	-	-		Supported by design
SNC-20XX	refer to SNC- 91XX	MPEG4 M-JPEG H.264	1	720x480	1-way	1/1	Yes	-	*1	-	-		Supported by design
SNC-21X0	SHANY gWT8202715 NO0001 V21	MPEG4 M-JPEG H.264	1	1280x720	1-way	1/1	Yes	-	*1	-	-		
SNC-21XX	SHANY gWT8130035 NO0001 V21	H.264	1	1280x1024	1-way	1/1	Yes	_	*1	-	-		
SNC-22XX	SHANY gWT8202715 NO0001 V21	H.264	1	1920x1072	1-way	1/1	Yes	-	*1	-	-		
SNC-23XX	SHANY gWT8300036 NO0001 V21	MPEG4 M-JPEG H.264	1	2048x1536	1-way	1/1	Yes	-	*1	-	-		
SNC-81XX	refer to SNC- 91XX	MPEG4 M-JPEG H.264	1	720x480	1-way	1/1	Yes	-	*1	-	-		Supported by design
SNC-91XX	SHANY gWT8SD8236 SE0000 V21	MPEG4 M-JPEG H.264	1	720x480	1-way	1/1	Yes	-	*1	-	-		tested by link
SNC-D1XX	refer to SNC- 91XX	MPEG4 M-JPEG H.264	1	720x480	1-way	1/1	Yes	-	*1	-	-		Supported by design
SNC-HD2XX		MPEG4 M-JPEG H.264	1	1920x1072	1-way	1/1	Yes	-	*1	-	-	-	Supported by design
SNC-HD81X2	SHANY gWT8201022 SE0001 V21	MPEG4 M-JPEG H.264	1	1920x1072	1-way	1/1	Yes	-	*1	-	-	-	
SNC-HD91X2		MPEG4 M-JPEG H.264	1	1920x1072	1-way	1/1	Yes	-	*1	-	-	-	Supported by design
SNC-HD91XX		MPEG4 M-JPEG H.264	1	1280×1024	1-way	1/1	Yes	-	*1	-	-	-	Supported by design
SNC-RX01N		MPEG4 M-JPEG H.264	1	1920x1072	1-way	1/1	Yes	-	*1	-	-	-	Supported by design
Note:	Shany all serie		pport Ho	me feature, ha	s B/W ir	mage w	ith ver	y low qua	ality val	ue in MJ	PEG codec		



-: not avaliable on camera *1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
Generic	1.7.0	H.264 M-JPEG	1	AII	2-way	2/2	-	Yes	-	-	-	-	
Note:	bandwidth sp	model. enarios i.e. ι pecification.		gh frame rate a									itation by
SNC-CH110/B		H.264 MPEG4 M-JPEG	1	1280x960	-	-	-	Yes	-	-	-	-	Supported by design
SNC-CH110/S	1.22.00	H.264 MPEG4 M-JPEG	1	1280x960	-	-	-	Yes	-	-	-	-	
SNC-CH120	1.80	H.264 MPEG4 M-JPEG	1	1280x1024	-	1/0	-	Yes	-	-	-	-	
Note:	SNC-CH120:	PTZ function	n only su	ipports zoom a	nd focus	5.							
SNC-CH140	1.07.00	H.264 MPEG4 M-JPEG	1	1280×1024	2-way	1/2	-	Yes	-	-	-	-	
SNC-CH160	1.82.01	H.264 M-JPEG	1	1280x1024	-	1/1	Yes	Yes	-	-	Yes*	-	
Note:	Camera is ur	nable to achie	eve 30 f _l	ps with resolut	ion 1280	0x1024.							
SNC-CH180	1.10.03	H.264 MPEG4 M-JPEG	1	1280x720	2-way	1/2	-	Yes	-	-	-	-	
SNC-CH210	1.78.00	H.264 MPEG4 M-JPEG	1	2048×1536	-	-	-	Yes	-	-	-	-	
Note:	SNC-CH210/	B and SNC-C	H210/S	are campatible	e with S	NC-CH2	10	-	_	-	-	-	-
SNC-CH220	1.21.02	H.264 MPEG4 M-JPEG	1	1920x1440	-	1/1	Yes	Yes	-	-	-	-	
Note:	PTZ function	only support	ts focus	near/far and a	uto focu	s functo	on.						
SNC-CH240	1.10.01	H.264 MPEG4 M-JPEG	1	1680×1056	2-way	1/2	Yes	Yes	-	-	-	-	
Note:	Do not suppo	ort 1920x144	10/1920	k1080 resolutio	on								
SNC-CH260	1.78.00	H.264 MPEG4 M-JPEG	1	1920x1440	-	1/1	Yes	Yes	-	-	-	-	
Note:	PTZ function	only support	ts zoom	tele/wide, focu	ıs near/i	far and	auto fo	ocus functo	on.				
SNC-CH280	1.26.01	H.264 MPEG4 M-JPEG	1	1920x1440	-	1/2	Yes	Yes	-	-	-	-	
Note:	PTZ function	-	ts zoom,	focus near/fa	and au	to focus	functo	on.					
SNC-CM120	1	MPEG4 M-JPEG	1	1280x960	2-way	1/2	Yes	Yes	-	-	-	-	



: not avaliable on camera*1: not avaliable on software*2: not test on software

For multi stream support:

Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge	UPnP	Auto Pan	Multi Stream	Liveview Buffering	Remarks
SNC-CS10		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Motion Yes	-	-	Support -	-	Supported by design
SNC-CS11	1.05	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	-	-	-	-	
SNC-CS20	1	MPEG4 M-JPEG	1	768×576	2-way	1/2	-	Yes	-	-	-	-	
SNC-CS3		M-JPEG	1	736x480	-	1/2	-	-	-	-	-	-	Supported by design
SNC-CS50	2.21	MPEG4 M-JPEG	1	640x480	2-way	2/2	1	Yes	-	-	-	-	
SNC-CX600W	1.7.0	H.264 M-JPEG	1	1280×1024	2-way	-		Yes			-	Yes	
Note:	bandwidth spe	ecification.	_	h frame rate a sit Sony A&E P				•		,	_		itation by
SNC-DF40	1.17	MPEG4 M-JPEG	1	640x480	2-way	1/2	-	Yes	-	-	-	-	
SNC-DF50	1.11	H.264 MPEG4 M-JPEG	1	640x480	2-way	1/2	-	Yes	-	-	-	-	
SNC-DF70	1.17	MPEG4 M-JPEG	1	640x480	2-way	1/2	-	Yes	-	-	-	-	
SNC-DF80	1.11	H.264 MPEG4 M-JPEG	1	640x480	2-way	1/2	Yes	Yes	-	-	-	-	
SNC-DF85	0.9	H.264 MPEG4 M-JPEG	1	640x480	2-way	1/2	-	Yes	-	-	-	-	
SNC-DH110	1.82.01	H.264 M-JPEG	1	1280x960	-	-	-	Yes	_	-	Yes*	-	
Note:	It would take	30~50 seco	nds to r	econnect after	changir	ıg video	forma	t.					
SNC- DH110/B	1.27.00	H.264 MPEG4 M-JPEG	1	1280x960	-	ı	1	Yes	-	-	-	-	
SNC- DH110/W	Refer to SNC- DH110/B	H.264 MPEG4 M-JPEG	1	1280x960	-	-	-	Yes	-	-	-	-	Supported by design
SNC- DH110T/B	Refer to SNC- DH110/B	H.264 MPEG4 M-JPEG	1	1280x960	-	-	-	Yes	-	-	-	-	Supported by design
SNC- DH110T/W	Refer to SNC- DH110/B	H.264 MPEG4 M-1DEG	1	1280x960	-	-	1	Yes	-	-	-	-	Supported by design
SNC-DH120	1.78.00	H.264 MPEG4 M-JPEG	1	1280×1024	-	-	Yes	Yes	-	-	-	-	
Note:	1. PTZ functio 2. The connec	n only supp tion cannot		m tele/wide, fo hed with high						solution	and high	quality.	
SNC-DH120T		H.264 MPEG4 M-JPEG	1	1280×1024	-	-	-	Yes	-	-	-	-	Supported by design
SNC-DH140	1.07.00	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/2	-	Yes	-	-	-	-	



- : not avaliable on camera *1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
SNC-DH140T		H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/2	-	Yes	-	-	-	-	Supported by design
SNC-DH160	1.13.00	H.264 MPEG4 M-JPEG	1	1280x1024	-	1/1	-	Yes	-	-	-	-	
SNC-DH180	1.10.02	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/2	-	Yes	-	-	-	-	
SNC- DH210/B		H.264 MPEG4 M-JPEG	1	2048x1536	-	-	-	Yes	-	-	-	-	Supported by design
SNC- DH210/W		H.264 MPEG4 M-JPEG	1	2048x1536	-	-	-	Yes	-	-	-	-	Supported by design
SNC- DH210T/B	1.27.00	H.264 MPEG4 M-JPEG	1	2048x1536	-	-	-	Yes	-	-	-	-	
SNC- DH210T/W		H.264 MPEG4 M-JPEG	1	2048x1536	-	-	-	Yes	-	-	-	-	Supported by design
SNC-DH220	1.82.01	H.264 M-JPEG	1	1920x1440	-	-	Yes	Yes	-	-	Yes*	-	
SNC-DH220T		H.264 MPEG4 M-JPEG	1	1920x1440	-	1/1	Yes	Yes	-	-	-	-	Supported by design
Note:	PTZ function o	only support	s zoom,	focus near/far	and au	to focus	functo	on.	-	•	•		
SNC-DH240	1.10.02	H.264 MPEG4 M-JPEG	1	1680×1056	2-way	1/2	-	Yes	-	-	-	-	
SNC-DH240T		H.264 MPEG4 M-JPEG	1	1680x1056	2-way	1/2	-	Yes	-	-	-	-	Supported by design
Note:	Do not suppor		0/1920>	(1080 resolutio	n					_			
SNC-DH260	1.30.00	H.264 MPEG4 M-JPEG	1	1920x1440	-	1/1	Yes	Yes	-	-	-	-	
Note:	PTZ function of		s zoom,	focus near/far	and au	to focus	functo	n.			_		
SNC-DH280	1.26.01	H.264 MPEG4 M-JPEG	1	1920×1440	2-way	1/2	Yes	Yes	-	-	-	-	
Note:	PTZ function o	only support	s zoom,	focus near/far	and au	to focus	functo	on.					
SNC-DM110		MPEG4 M-JPEG	1	1280x960	2-way	1/2	-	Yes	-	-	-	-	Supported by design
SNC-DM160	1.01	MPEG4 M-JPEG	1	1280x960	2-way	1/2	Yes	Yes	-	-	-	-	
SNC-DS10	1.01	H.264 MPEG4 M-JPEG	1	768x576	2-way	1/2	-	Yes	-	-	-	-	
SNC-DS60	1	MPEG4 M-JPEG	1	640x480	2-way	1/2	-	Yes	-	-	-	-	
SNC-EB600	Refer to SNC- EB600B(1.9.2	H264 MJPEG	1	1280x1024	-	-	-	Yes	-	-	-	Yes	Supported by design



- : not avaliable on camera *1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
Note:	bandwidth spe	ecification.		gh frame rate a				•		ŕ	amera mig		itation by
SNC-EB600B	1.9.2	H264 MJPEG	1	1280x1024	-	-	-	Yes	-	-	-	Yes	
Note:	bandwidth spe	ecification.	_	gh frame rate a sit Sony A&E P				·		ŕ	_		itation by
SNC-EB602R	Refer to SNC- EB632R(2.1. 2)	H.264 M-JPEG	1	1920x1080	-	ı	Yes	Yes	-	-	Yes*	Yes	Supported by design
SNC-EB630	1.9.2	H.264 M-JPEG	1	1920×1080	-	-	-	Yes	-	-	-	Yes	
Note:	bandwidth spe	ecification.	_	gh frame rate a				·		,	_		itation by
SNC-EB630B	Refer to SNC- EB630(1.9.2)		1	1920x1080	-	-	-	Yes	-	-	-	Yes	Supported by design
Note:	bandwidth spe	ecification.	_	gh frame rate a				·		,	_		itation by
SNC-EB632R	2.2.1	H.264 M-JPEG	1	1920x1080	-	-	Yes	Yes	-	-	Yes*	Yes	
Note:	bandwidth spe	narios i.e. u ecification.	nder hig	gh frame rate a sit Sony A&E P				·		,	_		itation by
SNC-EM600	Refer to SNC- EB600B(1.9.2	H264 MJPEG	1	1280x1024	-	-	-	Yes	-	-	-	Yes	Supported by design
Note:	bandwidth spe	ecification.		ih frame rate a sit Sony A&E P				•					itation by



: not avaliable on camera*1: not avaliable on software*2: not test on software

For multi stream support:

Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
SNC-EM601	Refer to SNC- EB600B(1.9.2	H264 MJPEG	1	1280×1024	-	-	-	Yes	-	-	-	Yes	Supported by design
Note:	In certain scer bandwidth spe For further inf	ecification.	_	h frame rate a				·		,	_		itation by
SNC-EM602R	Refer to SNC- EB600B(1.9.2	111767	1	1280x1024	-	-	-	Yes	-	-	-	Yes	Supported by design
Note:	In certain scer bandwidth spe For further inf	ecification.		h frame rate a sit Sony A&E P				•			_		itation by
SNC-EM630	Refer to SNC- EB630(1.9.2)		1	1920x1080	-	-	-	Yes	-	-	-	Yes	Supported by design
Note:	In certain scer bandwidth spe For further inf	ecification.		h frame rate a sit Sony A&E P									itation by
SNC-EM631	Refer to SNC- EB630(1.9.2)		1	1920x1080	-	-	-	Yes	-	-	-	Yes	Supported by design
Note:	In certain scer bandwidth spe For further inf	ecification.		h frame rate a									itation by
SNC-EM632R	1.9.2	H.264 M-JPEG	1	1920×1080	-	-	Yes	Yes	-	-	-	Yes	
Note:	In certain scer bandwidth spe For further inf Easy Focus.	ecification.	_	h frame rate a				·		,	_		itation by
SNC-EP520	1.40.00	H.264 MPEG4 M-JPEG	1	720x480	2-way	2/1	Yes	Yes	-	-	-	-	Tested by link
SNC-EP521	1.42.00	H.264 MPEG4 M-JPEG	1	720x576	2-way	2/1	Yes	Yes	-	-	-	-	
SNC-EP550	1.51.00	H.264 MPEG4 M-JPEG	1	1280x720	2-way	2/1	Yes	Yes	-	-	-	-	
SNC-EP580	1.42.00	H.264 MPEG4 M-JPEG	1	1920×1080	2-way	2/1	Yes	Yes	-	-	-	-	
SNC-ER520	1.40.00	H.264 MPEG4 M-JPEG	1	720x480	2-way	2/1	Yes	Yes	-	-	-	-	Tested by link
SNC-ER521	1.40.00	H.264 MPEG4 M-1PEG	1	720x576	2-way	2/1	Yes	Yes	-	-	-	-	Tested by link



SNC-RS86P

: not avaliable on camera*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Edge Record Support: Camera with SD card

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
SNC-ER550	1.78.00	H.264 MPEG4 M-JPEG	1	1280x720	2-way	2/1	Yes	Yes	-	-	-	-	
Note:				for JEPG and 2 shed with high							and high	quality.	
SNC-ER580	1.82.01	H.264 M-JPEG	1	1920x1080	2-way	2/1	Yes	Yes	-	-	Yes*	-	
SNC-ER585	1.78.00	H.264 MPEG4 M-JPEG	1	1920×1080	*2	*2	Yes	Yes	-	-	-	-	Tested by link
SNC-HM662	1.2.0	H.264 MJPEG	1	2560x1920	2-way	1/1	-	Yes	-	-	Yes*	Yes	
Note:	2. Doesn't su	unable to acupport audio- tching the au	in and a	etting frame ra ludio-out when ec on camera v	the res	olution	is 2560)x1920 vi	a MJPEG	. (Came	era Firmwa	-	normal sound
SNC-P1	1.28	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	-	-	-	-	
SNC-P5	1.28	MPEG4 M-JPEG	1	640x480	2-way	2/1	Yes	Yes	-	-	-	-	
SNC-RH124	1.84.00	H.264 M-JPEG	1	1280x720	2-way	4/2	Yes	Yes	-	Yes	Yes*	-	
Note:	2. The came	ra is unable t	to achiev	G and resolution of the Good of the Golden o	1JPEG fo	rmat.		480, the c	onnection	on is un	stable.		
SNC-RH164	1.10.01	H.264 MPEG4 M-JPEG	1	1280x720	2-way	4/2	Yes	Yes	-	-	-	-	
SNC-RS44N		H.264 MPEG4 M-JPEG	1	1.11.0	2-way	4/2	Yes	Yes	-	-	-	-	Supported b
SNC-RS44P		H.264 MPEG4 M-JPEG	1	720x576	2-way	4/2	Yes	Yes	-	-	-	-	Supported b
SNC-RS46N		H.264 MPEG4 M-JPEG	1	720x480	2-way	4/2	Yes	Yes	-	-	-	-	Supported be design
SNC-RS46P	1.10.02	H.264 MPEG4 M-JPEG	1	720x576	2-way	4/2	Yes	Yes	-	-	-	-	
SNC-RS84N		H.264 MPEG4 M-JPEG	1	720x480	2-way	4/2	Yes	Yes	-	-	-	-	Supported b
SNC-RS84P		H.264 MPEG4 M-JPEG	1	720x576	2-way	4/2	Yes	Yes	-	-	-	-	Supported b
SNC-RS86N		H.264 MPEG4 M-JPEG	1	720x480	2-way	4/2	Yes	Yes	-	-	-	-	Supported b
SNC-RS86P		H.264 MPFG4	1	720x576	2-way	4/2	Yes	Yes				_	Supported b

720x576

MPEG4 M-JPEG 2-way 4/2 Yes

Yes

Supported by design



: not avaliable on camera*1: not avaliable on software*2: not test on software

For multi stream support:

Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
SNC-RX530	3.03	H.264 MPEG4 M-JPEG	1	640x480	2-way	2/2	Yes	Yes	-	-	-	-	
SNC-RX550	2.21	H.264 MPEG4 M-JPEG	1	640x480	2-way	2/2	Yes	Yes	-	-	-	-	
SNC-RX570	3.01	H.264 MPEG4 M-JPEG	1	640x480	2-way	2/2	Yes	Yes	-	-	-	-	
SNC-RZ25	1.29	MPEG4 M-JPEG	1	640x480	2-way	2/2	Yes	Yes	-	-	-	-	
SNC-RZ30	3.14	M-JPEG	1	736x480	-	3/2	Yes	-	-	-	-	-	
SNC-RZ50	2.21	H.264 MPEG4 M-JPEG	1	640x480	2-way	2/2	Yes	Yes	-	-	-	-	
SNC-VB600	1.9.2	H.264 M-JPEG	1	1280x1024	2-way	2/2	-	Yes	-	-	-	Yes	
Note:	bandwidth spe	ecification.	_	ih frame rate a sit Sony A&E P				•		,	,		itation by
SNC-VB600B	1.7.0	H.264 M-JPEG	1	1280x1024	2-way	2/2	-	Yes	-	-	-	Yes	
Note:	bandwidth spe	ecification.		th frame rate a				•			_		itation by
SNC-VB630	2.2.1	H264 MJPEG	1	1920x1080	2-way	2/2	Yes	Yes	-	-	Yes*	Yes	
Note:	bandwidth spe	ecification.	_	gh frame rate a				·		•	_		itation by
SNC-VB635	1.11.0	H264 MJPEG	1	1920×1080	2-way	2/2	Yes	Yes	-	-	-	Yes	Supported by design
Note:	bandwidth spe	ecification.	_	ph frame rate a				•			_		itation by
SNC-VM600	Refer to SNC- VB600(1.9.2)		1	1280x1024	2-way	2/2	-	Yes	-	-	-	Yes	Supported by design
Note:	bandwidth spe	ecification.	_	h frame rate a				•		,	,		itation by
SNC-VM600B	Refer to SNC- VB600B (FW 1.7.0)	H.264 M-JPEG	1	1280x1024	2-way	2/2	-	Yes	-	-	-	Yes	Supported by design
Note:	In certain scer bandwidth spe	ecification.	_	h frame rate a				·		•	_		itation by



: not avaliable on camera*1: not avaliable on software*2: not test on software

For multi stream support:

Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
SNC-VM601	Refer to SNC- VB600(1.9.2)		1	1280x1024	2-way	2/2	-	Yes	-	-	-	Yes	Supported by design
Note:	bandwidth spe	ecification.		h frame rate a sit Sony A&E P									itation by
SNC-VM601B	Refer to SNC- VB600(1.9.2)		1	1280×1024	2-way	2/2	1	Yes	1	1	-	Yes	Supported by design
Note:	bandwidth spe	ecification.		h frame rate a				•			_		itation by
SNC-VM602R	Refer to SNC- VB600(1.9.2)		1	1280x1024	2-way	2/2	-	Yes	-	-	-	Yes	Supported by design
Note:	bandwidth spe	ecification.	_	h frame rate a sit Sony A&E P				·			_		itation by
SNC-VM630	Refer to SNC- VM632R(1.9. 2)	H264 MJPEG	1	1920x1080	2-way	2/2	-	Yes	-	-	-	Yes	Supported by design
Note:	bandwidth spe	ecification.		h frame rate a				•			_		itation by
SNC-VM631	Refer to SNC- VM632R(1.9. 2)	H264 MJPEG	1	1920×1080	2-way	2/2	-	Yes	-	-	-	Yes	Supported by design
Note:	bandwidth spe	ecification.		h frame rate a sit Sony A&E P									itation by
SNC-VM632R	1.9.2	H264 MJPEG	1	1920×1080	2-way	2/2	-	Yes	-	-	-	Yes	
Note:	bandwidth spe	ecification.		h frame rate a				•			_		itation by
SNC-WR600	1.11.0	H.264 MJPEG	1	1280x1024	2-way	4/2	Yes	Yes	-	-	-	Yes	



- : not avaliable on camera *1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

				uge Record 3	Japport	Carr	icia W		ıı u				
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
SNC-WR602	Refer to SNC- WR600(1.11. 0)	H.264 MJPEG	1	1280x1024	2-way	4/2	Yes	Yes	-	-	-	Yes	Supported by design
SNC-WR630	1.11.0	H264 MJPEG	1	1920x1080	2-way	4/2	Yes	Yes	-	-	-	Yes	
Note:	bandwidth spe	ecification.	_	h frame rate a				·			_		itation by
SNC-WR632	Refer to SNC- WR630	H264 MJPEG	1	1920×1080	2-way	4/2	Yes	Yes	-	-	-	Yes	Supported by design
Note:	bandwidth spe	ecification.		h frame rate a									itation by
SNC-XM631	2.2.1	H.264 MJPEG	1	1920×1080	-	-	-	Yes	-	-	Yes*	Yes	
SNC-XM632	1.12.0	H.264 MJPEG	1	1920x1080	1-way	-	-	Yes	-	-	-	Yes	
SNC-XM636	Refer to SNC- XM632(1.12. 0)	H.264 MJPEG	1	1920x1080	1-way	-	-	Yes	-	-	-	Yes	Supported by design
SNC-XM637	Refer to SNC- XM632(1.12. 0)	H.264 MJPEG	1	1920x1080	1-way	-	-	Yes	-	-	-	Yes	Supported by design
SNC-Z20	1.06	M-JPEG	1	736x480	-	1/2	Yes	-	-	-	-	-	
Note:	SNC-Z20: PTZ	Support: z	oom onl	у.		-		_		-	-		
SNC-ZB550	1.82.01	H.264 MJPEG	1	1280x1024	-	1/1	-	Yes	-	-	Yes*	-	
SNT-EP104		H.264 MPEG4 M-JPEG	4	720x576(P) 720x480(N)	-	-	-	Yes	-	-	-	-	Supported by design
SNT-EP154	1.10.01	H.264 MPEG4 M-JPEG	4	720x480	-	-	-	Yes	-	-	-	-	
SNT-EX101		H.264 MPEG4 M-JPEG	1	720x576(P) 720x480(N)	2-way	2/2	Yes	Yes	-	-	-	-	Supported by design
SNT-EX101E	1.10.01	H.264 MPEG4 M-JPEG	1	720x480	2-way	2/2	Yes	Yes	-	-	-	-	
SNT-EX104	1.10.01	H.264 MPEG4 M-JPEG	4	720x576(P) 720x480(N)	2-way	4/4	Yes	Yes	-	-	-	-	
SNT-EX154	1.10.01	H.264 MPEG4 M-JPEG	4	720x480	2-way	4/4	Yes	Yes	-	-	-	-	
SNT-V704	2.15	MPEG4 M-JPEG	4	720x480	2-way	1/4	-	-	-	-	-	-	



- : not avaliable on camera *1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

		 Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	IIJPnP	ΙΔιιτο	Stroam	Liveview Buffering	l Romarks
Nota:	When use 2nd Please refer to		,	cameras	s motior	detec	tion will n	ot able	to use.			



Spark
UltraHD technology

-: not avaliable on camera *1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

			Resolution	Audio	Ch		Edge Motion	UPnP	Pan	Stream Support	Bufferina	Remarks
Nitida 12000 01.13:	10:01.08: 13:01.11: H.26 05:00.04	1	1920X1080	-	1	1	1	1	1	Yes*	1	

Note: Second stream is unable to achieve setting bit rate.(Camera performance limitation)



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
Generic		H.264 MJPEG	1	2592x1944	2-way	2/2	Yes	Yes	-	-	Yes*	-	
Note:	 The ranges Motion dete Bitrate of a 	I-40EDN in I s of bitrate a ection is not actual strear	and fram suppor ning ma	3.(FW: v1.9.0 nerate may be ted on MJPEG. ay be different g may be diffe	differen (Camei from the	t from o ra perfo e setting	camera r rmance g. (Cam	web. (Came limitation) era Firmwa	era Firm	e)	sue)		
IPR54/31AKD N	refer to SN- IPV54/31UD R (v1.6_build0 44014_137)	H.264	1	2048×1536	1-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
IPR54/14ALD N(II)/23	v2.0.0601.1 002.3.0.56.0 .0	H.264 MJPEG	1	1920x1080	2-way	-	-	*2	*2	-	Yes*	Yes	
Noto				e it is out of th rly. (NUUO ser		_	ne. If th	e searching	file rot	ate and	start with	onvif, the a	auto-detection
IPR56/20APD N/13	v2.0.0701.1 002.3.0.114. 1.0	H.264 MJPEG	1	1920×1080	2-way	-	-	*2	*2	-	Yes*	Yes	
Noto				e it is out of th rly. (NUUO ser		_	ne. If th	e searching	file rot	ate and	start with	onvif, the a	auto-detection
218	refer to IPS54/70DN/ ZR18		1	1280x720	1-way	1/0	Yes	Yes	-	-	Yes*	Yes	Supported by design
IPS54/70DN/ ZR18	v1.6_build04 4014_026	H.264	1	1280x720	1-way	1/0	Yes	Yes	-	-	Yes*	-	
IPS54/70DR/ Z18	refer to IPS54/70DN/ ZR18	H.264	1	1280x720	1-way	1/0	Yes	Yes	-	-	Yes*	Yes	Supported by design
IPS54/70DR/ ZR18	refer to IPS54/70DN/ ZR18	H.264	1	1280x720	1-way	1/0	Yes	Yes	-	-	Yes*	Yes	Supported by design
Z18	refer to IPS54/70DN/ ZR18(v1.6_b uild044014_ 026)	H.264	1	1280x720	1-way	1/0	Yes	Yes	-	-	Yes*	Yes	Supported by design
-	refer to IPS54/70DN/ ZR18(v1.6 b		1	1280x720	1-way	1/0	Yes	Yes	-	-	Yes*	Yes	Supported by design
SN-	refer to SN-	H.264	1	1280x720	1-way	1/1	Yes	Yes	-	-	Yes*	Yes	Supported by design
SN- IPC54/11EDN	refer to SN- IPC54/11DN	H.264	1	1280x720	1-way	1/1	Yes	Yes	-	-	Yes*	Yes	Supported by design
	v1.6_build04 4014_027	H.264	1	1280x720	1-way	1/1	Yes	Yes	-	-	Yes*	Yes	
Note:	SN-IPC54/11F	FDN : Can't	support	G711 A-law, t	he vide	o qualit	y can't s	sync with th	ie came	ra web	interface		



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
SN- IPC54/12DN	v2.0.0601.1 002.3.0.56.0 .0_20151027	H.264 MJPEG	1	1920×1080	2-way	1/1	Yes*	Yes	Yes	-	Yes*	Yes	
Note:	2. We don't s	upport audic can not norr	o-in via mally wo	mera web. (Cai PCM. (NUUO s ork under UDP rif limitation)	erver lin	nitation)	ware issue))				
SN- IPC54/12EDN	refer to IPD54/12VD N	H.264	1	1920×1080	1-way	1/1	Yes	Yes	1	-	Yes*	Yes	Supported by design
SN- IPC54/14EDN	refer to IPD54/12VD N (v1.6_build0 44014_106)	Н.264	1	1920x1080	1-way	1/1	Yes	Yes	ı	-	Yes*	Yes	Supported by design
SN- IPC54/31EDN	refer to SN- IPV54/31UD R (v1.6_build0 44014_137)	Н.264	1	2048x1536	1-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
SN- IPC54/40EDN	v1.6_build04 4014_137	H.264	1	2592x1920	1-way	1/1	Yes	Yes	1	-	Yes*	Yes	
Note:	1. MJPEG 259 2. Camera wil			FW issue. EG 2048x1536	and qua	lity 9 by	/ camer	a FW issue					
SN- IPD54/11VDR	refer to SN- IPC54/11DN	H.264	1	1280x720	1-way	1/1	Yes	Yes	-	-	Yes*	Yes	Supported by design
SN- IPD54/12VDR	refer to IPD54/12VD N	H.264	1	1920×1080	1-way	1/1	Yes	Yes	-	-	Yes*	Yes	Supported by design
SN- IPD54/14VDN	refer to IPD54/12VD N (v1.6 build0	H.264	1	1920×1080	1-way	1/1	Yes	Yes	-	-	Yes*	Yes	Supported by design
SN- IPD54/14VDR	refer to IPD54/12VD N (v1.6_build0 44014_106)	Н.264	1	1920×1080	1-way	1/1	Yes	Yes	1	-	Yes*	Yes	Supported by design
SN- IPD54/31VDN	refer to SN- IPV54/31UD R (v1.6_build0 44014_137)	H.264	1	2048x1536	1-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
SN- IPD54/31VDR	refer to SN- IPV54/31UD R (v1.6_build0	H.264	1	2048x1536	1-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
SN- IPD54/40VDN	refer to SN-	H.264	1	2592x1920	1-way	1/1	Yes	Yes	-	-	Yes*	Yes	Supported by design
SN- IPR54/11AKD N	refer to SN- IPC54/11DN	H.264	1	1280x720	1-way	1/1	Yes	Yes	-	-	Yes*	Yes	Supported by design
SN- IPR54/11ALD N	refer to SN- IPC54/11DN	H.264	1	1280x720	1-way	1/1	Yes	Yes	-	-	Yes*	Yes	Supported by design
SN- IPR54/11AND N	refer to SN- IPC54/11DN	Н.264	1	1280x720	1-way	1/1	Yes	Yes	1	-	Yes*	Yes	Supported by design



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
SN- IPR54/11DN	refer to SN- IPC54/11DN	H.264	1	1280x720	1-way	1/1	Yes	Yes	-	-	Yes*	Yes	Supported by design
SN- IPR54/12AKD N	refer to IPD54/12VD N	H.264	1	1920×1080	1-way	1/1	Yes	Yes	-	-	Yes*	Yes	Supported by design
SN-	refer to IPD54/12VD N	H.264	1	1920×1080	1-way	1/1	Yes	Yes	-	-	Yes*	Yes	Supported by design
SN-	refer to	H.264	1	1920×1080	1-way	1/1	Yes	Yes	-	-	Yes*	Yes	Supported by design
SN- IPR54/12DN	refer to IPD54/12VD N	H.264	1	1920×1080	1-way	1/1	Yes	Yes	-	-	Yes*	Yes	Supported by design
	refer to IPD54/12VD N (v1.6_build0 44014_106)	H.264	1	1920×1080	1-way	1/1	Yes	Yes	-	-	Yes*	Yes	Supported by design
SN- IPR54/14APD N	refer to IPD54/12VD N (v1.6_build0 44014_106)	H.264	1	1920×1080	1-way	1/1	Yes	Yes	-	-	Yes*	Yes	Supported by design
IPR54/31APD N	refer to SN- IPV54/31UD R (v1.6_build0 44014_137)	H.264	1	2048x1536	1-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
SN- IPR54/31UDN	v1.7.1001.3. 0.13	H.264	1	2048x1536	2-way	1/1	-	Yes	Yes	-	Yes*	Yes	
Note:		ate and bitra	ate can'i	be set due to	Onvif re	estrictio	n.	•	•		•		
IPR54/40AKD	IPC54/40ED N(v1.6_build 044014_137	H.264	1	2592x1920	1-way	1/1	Yes	Yes	-	-	Yes*	Yes	Supported by design
	rerer to SIN- IPC54/40ED N(v1.6_build 044014_137	H.264	1	2592x1920	1-way	1/1	Yes	Yes	-	-	Yes*	Yes	Supported by design
SN- IPR57/41ACD N/Z	v3.3.0804.1 002.1.1.66.1 .5	H.264 MJPEG	1	2592x1520	2-way	0/0	Yes	Yes	-	-	Yes*	Yes	
IPS56/30CDR	v2.0.0702.1 002.3.0.119. 0.0	H.264 MJPEG	1	2048x1536	2-way	2/1	Yes	Yes	-	-	Yes*	Yes	
Note:	2. There are r	noise, when	audio c	AW_PCM. (Onvodec set to G.7 meter is unable	711A. (N	NUUO lir			era perfo	ormance	e issue)		
SN- IPV54/11DN	refer to SN- IPC54/11DN	H.264	1	1280x720	1-way	1/1	Yes	Yes	-	-	Yes*	Yes	Supported by design
SN- IPV54/11DR	refer to SN- IPC54/11DN	H.264	1	1280x720	1-way	1/1	Yes	Yes	-	-	Yes*	Yes	Supported by design
SN- IPV54/11UDN	refer to SN- IPC54/11DN	H.264	1	1280x720	1-way	1/1	Yes	Yes	-	-	Yes*	Yes	Supported by design



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
SN- IPV54/11UDR	refer to SN- IPC54/11DN	H.264	1	1280x720	1-way	1/1	Yes	Yes	-	-	Yes*	Yes	Supported by design
SN- IPV54/11ZDR	refer to SN- IPC54/11DN	H.264	1	1280x720	1-way	1/1	Yes	Yes	-	-	Yes*	Yes	Supported by design
SN- IPV54/12DN	refer to IPD54/12VD N	H.264	1	1920×1080	1-way	1/1	Yes	Yes	-	-	Yes*	Yes	Supported by design
SN- IPV54/12DR	refer to	H.264	1	1920x1080	1-way	1/1	Yes	Yes	-	-	Yes*	Yes	Supported by design
SN- IPV54/12UDN	refer to IPD54/12VD	H.264	1	1920x1080	1-way	1/1	Yes	Yes	-	-	Yes*	Yes	Supported by design
SN- IPV54/12UDR	refer to IPD54/12VD N	H.264	1	1920×1080	1-way	1/1	Yes	Yes	-	-	Yes*	Yes	Supported by design
SN- IPV54/12ZDR	refer to IPD54/12VD N	H.264	1	1920x1080	1-way	1/1	Yes	Yes	1	-	Yes*	Yes	Supported by design
SN- IPV54/14UDR	refer to IPD54/12VD N (v1.6_build0 44014_106)	H.264	1	1920×1080	1-way	1/1	Yes	Yes	-	-	Yes*	Yes	Supported by design
SN- IPV54/14ZDR	refer to IPD54/12VD	H.264	1	1920×1080	1-way	1/1	Yes	Yes	-	-	Yes*	Yes	Supported by design
SN- IPV54/31UDN	refer to SN- IPV54/31UD R (v1.6_build0 44014_137)	H.264	1	2048×1536	1-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	Supported by design
SN- IPV54/31UDR	v1.6_build04 4014_137	H.264	1	2048x1536	1-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	
Note:	FW issue: Car	mera will re	boot wh	en MJPEG 204	8x1536,	1920x1	L080 an	d quality 9			•	•	
SN- IPV54/31ZDR	refer to SN- IPV54/31UD R (v1.6_build0 44014_137)	H.264	1	2048×1536	1-way	1/1	Yes	Yes	Yes	-	Yes*		Supported by design
SN- IPD54/12VDN	v1.9.0601.1 001.3.0.22.0 .0	H.264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	-	-	Yes*	Yes	
Note:	2.PTZ function	n can't be u	se on ca	n.(Camera firn amera web.(Ca can't be set du	mera fir	mware		Camera firm	nware is	sue)			
SN- IPC55/20EDN	v1.8.1001.1 001.3.0.46.0 .0	H.264 MJPEG	1	1920x1080	2-way	1/1	Yes	Yes	-	-	Yes*	Yes	
Note:	2.Unable to u	se PTZ func	tion.(Ca	ge under MJPE Imera firmware can't be set du	issue)			•	nware is	sue)			
SN- IPV54/40UDN	refer to SN- IPC54/40ED N(v1.6_build 044014_137	Н.264	1	2592x1920	1-way	1/1	Yes	Yes	-	-	Yes*	Y AC	Supported by design



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP		Multi Stream Support	Liveview Buffering	Remarks	
SN- IPV54/40UDR	refer to SN- IPC54/40ED N(v1.6_build 044014_137	H.264	1	2592x1920	1-way	1/1	Yes	Yes	1	1	Yes*	I Yes	Supported by design	
SN-VSR54/04	build044014 _136_1	H.264	4	704x576	2-way	2/1	Yes	Yes	Yes	ı	Yes*	Yes		
Note:		Audio only available on channel 1 and channel 2. DI2 can't work correctly.												
VSR54/01	v1.6_build04 4014_026	H.264	1	D1	1-way	2/1	Yes	Yes	-	-	Yes*	Yes		
Note:	FW issue: 1. Autodetect 2. DI can't wo		,											
Note:	All models: Some framera	ate and bitra	ate can'	t be set due to	Onvif re	estrictio	n							



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
TV-IP262P	1.0.3	H.264 MJPEG	1	1280x1024	2-way	-	-	Yes	Yes	-	Yes	-	
Note:				os by cgi when s different with		,			,			,	nware Issue)
TV-IP262PI	refer to TV- IP262P(1.0.3)	H.264 MJPEG	1	1280×1024	2-way	-	-	Yes	Yes	-	Yes	-	Supported by design
TV-IP310PI	V5.0.1 140303	Н.264	1	2048x1536	-	1	-	Yes	Yes	-	Yes	-	
Note:	 Frame rate Second strenith Iimitation) 	list over the	e corret	ange bitrate. (range when th hieve maximun	e resolu	tion is 2	2048x	(15 ³ 6. (C			,	amera perfo	rmance
TV-IP311PI	refer to TV- IP310PI(V5.0 .1 140303)	H.264	1	2048x1536	-	-	-	Yes	Yes	-	Yes	-	Supported by design
TV-IP572P	refer to TV- IP672W(1.1.2)	H.264 MJPEG MPEG4	1	1280x800	2-way	-	Yes	Yes	Yes	-	Yes	-	Supported by design
TV-IP572PI	refer to TV- IP672W(1.1.2	H.264 MJPEG MPEG4	1	1280x800	2-way	-	Yes	Yes	Yes	-	Yes	-	Supported by design
TV-IP572W	refer to TV- IP672W(1.1.2)	H.264 MJPEG MPEG4	1	1280×800	2-way	-	Yes	Yes	Yes	-	Yes	-	Supported by design
TV-IP572WI	refer to TV- IP672W(1.1.2)	H.264 MJPEG MPEG4	1	1280x800	2-way	-	Yes	Yes	Yes	-	Yes	-	Supported by design
TV-IP672P	refer to TV- IP672W(1.1.2)	H.264 MJPEG MPEG4	1	1280x800	2-way	-	Yes	Yes	Yes	-	Yes	-	Supported by design
TV-IP672PI	refer to TV- IP672W(1.1.2	H.264 MJPEG MPEG4	1	1280×800	2-way	-	Yes	Yes	Yes	-	Yes	-	Supported by design
TV-IP672W	1.1.2	H.264 MJPEG MPEG4	1	1280×800	2-way	-	Yes	Yes	Yes	-	Yes	-	
Note:	2. Image setti	sponse slow ing only can	set wit	digest authenti h specific value .20,25,30,35,4	e. Other	wise, it	will s	et fail. (S	erver Li		า)		
TV-IP672WI	refer to TV- IP672W(1.1.2)	H.264 MJPEG MPEG4	1	1280×800	2-way	-	Yes	Yes	Yes	-	Yes	-	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream support	Liveview Buffering	Remarks
TCS-200	T122	H.264	1	720x576	1-way	2/2	Yes	-	-	-	-	-	
TCS-2000	V1.111R04- T100	H.264 M-JPEG	1	1920×1080	2-way	2/2	Yes	Yes	Yes	-	-	-	
TCAM-230		H.264	1	720x576	1-way	1/1	Yes	-	-	-	-	-	Supported by design
TCAM-250		H.264	1	720x576	1-way	1/1	Yes	-	-	-	-	-	Supported by design
TCAM-251	V1.T122	H.264	1	720x576	1-way	1/1	Yes	-	-	-	-	-	
TCAM-270	V1.108F	H.264	1	720x576	1-way	1/1	Yes	-	-	-	-	-	
TCAM-5x10	V2.201R01_T 100	H.264 M-JPEG	1	1280×1024	2-way	1/1	Yes	Yes	-	-	-	-	
TCAM-570	V1.111R04- T100	H.264 M-JPEG	1	1920×1080	2-way	2/2	Yes	-	-	-	-	-	
TN-B200CE	Refer to TN- B202CEIR(V3. 311R01)	H.264	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	Yes	-	
TN-B202CEIR	V3.311R01	H.264	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	Yes	-	
TN-D1202CE	Refer to TN- B202CEIR(V3. 311R01)	H.264	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	Yes	-	
TN-P1220CS	Refer to TN- P1222CGPLX(V3.311R01)	H.264	1	1920×1080	2-way	-	Yes	Yes	Yes	-	Yes	-	
TN- P1222CGPLX	V3.311R01	H.264	1	1920x1080	2-way	-	Yes	Yes	Yes	-	Yes	-	
TN-P1230CS	Refer to TN- P1222CGPLX(V3.311R01)	H.264	1	1920x1080	2-way	-	Yes	Yes	Yes	-	Yes	-	
TN-P3220CS	Refer to TN- P1222CGPLX(V3.311R01)	H.264	1	1920×1080	2-way	-	Yes	Yes	Yes	-	Yes	-	
TN- P3220CSIR	V3.311R01	H.264	1	1920×1080	2-way	4/2	Yes	Yes	Yes	-	Yes	-	
TN- P3220CTIR	Refer to TN- P3220CSIR(V 3.311R01)	H.264	1	1920x1080	2-way	4/2	Yes	Yes	Yes	-	Yes	-	



Note:

- : not avaliable on camera

*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
IPE1100M	Refer to IPE3500M	MJPEG MPEG4 H.264	1	1600x1200	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
IPE3100	Refer to IPE3500M	MJPEG MPEG4 H.264	1	1600x1200	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
IPE3500	Refer to IPE3500M	MJPEG MPEG4 H.264	1	1600x1200	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
IPE3500M	1.6.7	MJPEG MPEG4 H.264	1	1600x1200	2-way	1/1	Yes	Yes	Yes	-	-	-	
IPE4100	Refer to IPE3500M	MJPEG MPEG4 H.264	1	1600x1200	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
IPE5500	Refer to IPE3500M	MJPEG MPEG4 H.264	1	1600x1200	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
IPE6500	Refer to IPE3500M	MJPEG MPEG4 H.264	1	1600x1200	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
IPE7500	Refer to IPE3500M	MJPEG MPEG4 H.264	1	1600x1200	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
IPN100HD	1.4.0.11	MJPEG H.264	1	1280x720	2-way	1/1	-	Yes	Yes	-	-	-	
IPN352HD	1.10.0.16	MJPEG H.264	1	1920x1080	-	0/0	-	Yes	-	-	Yes*	Yes	

- 1.Camera search can't be used. (NUUO server limitation)
- 2.Auto detect can't be used. (NUUO server limitation)
- 3.Stream 1's and stream 2's resolution can't be changed at the same time. (Camera Firmware issue)
- 4.Frame rate can't achieve the setting value in high parameter. (Camera Firmware issue)
- 5.VBR/CBR mode can't be changed. (Camera Firmware issue)

IPN1202HD	Refer to IPN3502HD (1.4.0.11)	MJPEG H.264	1	1920x1080	2-way	1/1	1	Yes	Yes	-	-	-	
IPN2102HD	Refer to IPN3502HD (1.4.0.11)	MJPEG H.264	1	1920x1080	2-way	1/1	1	Yes	Yes	-	-	-	
IPN302HD	Refer to IPN3502HD (1.4.0.11)	MJPEG H.264	1	1920x1080	2-way	1/1	1	Yes	Yes	-	-	-	
IPN3102HD	Refer to IPN3502HD (1.4.0.11)	MJPEG H.264	1	1920x1080	2-way	1/1	ı	Yes	Yes	ı	ı	-	
IPN3202HD	Refer to IPN3502HD (1.4.0.11)	MJPEG H.264	1	1920x1080	2-way	1/1	ı	Yes	Yes	ı	ı	-	
IPN3502HD	1.4.0.11	MJPEG H.264	1	1920x1080	2-way	1/1	ı	Yes	Yes	ı	ı	-	
IPN3502HDIR	Refer to IPN3502HD (1.4.0.11)	MJPEG H.264	1	1920x1080	2-way	1/1	1	Yes	Yes	-	-	-	
IPN6602HD	Refer to IPN3502HD (1.4.0.11)	MJPEG H.264	1	1920x1080	2-way	1/1	1	Yes	Yes	-	-	-	
IPN6802HD	Refer to IPN3502HD (1.4.0.11)	MJPEG H.264	1	1920x1080	2-way	1/1	1	Yes	Yes	ı	-	-	
IPX3302HD	Refer to IPN3502HD (1.4.0.11)	MJPEG H.264	1	1920x1080	2-way	1/1	ı	Yes	Yes	1	ı	-	
IPX3702HD	Refer to IPN3502HD (1.4.0.11)	MJPEG H.264	1	1920x1080	2-way	1/1	ı	Yes	Yes	-	-	-	

IPX4202HD	1.4.1.8	MJPEG H.264	1	1920x1080	2-way	1/1	Yes	*1	Yes	-	-	-	
IPX4602HD	Refer to IPX4202HD (1.4.1.8)	MJPEG H.264	1	1920×1080	2-way	1/1	Yes	*1	Yes	-	-	-	
NVC1000	1.6.7	MJPEG MPEG4 H.264	1	720x576	2-way	2/2	Yes	-	Yes	-	-	-	
NVC4000	1.6.7	MJPEG MPEG4 H.264	4	D1	2-way	4/4	Yes	-	Yes	-	-	-	
NVC4000-R12		MJPEG MPEG4 H.264	4	D1	2-way	4/4	-	-	Yes	-	-	-	Supported by design
NVC4000-R40		MJPEG MPEG4 H.264	4	D1	2-way	4/4	-	-	Yes	-	-	-	Supported by design
Note:	NVC4000 vi		needs to	connect to 4	[P addres	sses to	get 4 c	h video.					



- : not avaliable on camera *1: not avaliable on software

*2: not test on software For multi stream support:

Device Name	Tested Firmware		Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Stream	Liveview Buffering	Remarks
US-AVC4-2- 600NR-I2	5.0.2.6495	MJPEG, MPEG4, H.264	1	4CIF	2-way	1/1	*1	-	ı	ı	ı	-	

'iakom - : not avaliable on camera *1: not avaliable on software *2: not test on software Yes*: multi stream setting support Multi **Avtech** On-Edge Device Tested Video Max I/O Ch Video Ch Audio DT7 IIDnD Auto Pan model Stream Remarks Resolution Motion Name Firmware **Format** name support 1052-1028-Devet Tr AVX931 H.264 D1 1/1 Yes Yes Yes Yes Yes* 1038-1008 Jedna 1. Unable to set camera FPS over 25. (Camera firmware issue) Note: 2. Preset will not sync with web (Camera limitation issue) Ctyri 1031-1007-AVM400 1920×1080 Nula H.264 Yes 1/1 Yes Yes Yes* 1022-1003 Nula Ctyri Nula Nula 1. Audio stutter with G.711 when the camera with highest resolution. Note: 2. The camera with highest quality and resolution is unable to achieve 30 fps Ctyri Dva 1023-1007-**AVM428** H.264 1 1920x1080 2-wav 1/1 Yes Yes Yes* 1016-1003 Ctvri Dva Osm Note: 1. Audio is not smoothly 2. The framerate can not up to 30 when max resolution and best quality is selected. Ctyri Pet 1023-1007-AVM459 H.264 1 1920x1080 1/1 Yes Yes Yes* Devet 1016-1003 Refer to Ctyri Pet Ctyri Pet Supported by AVM457 1920x1080 Devet(FW H.264 1/1 Yes* 1 Yes Yes Sedm design 1023-1007-1016-1003) 1026-1017- H.264 Pet Sest AVM565 1 1920×1080 1/1 Yes Yes Yes Yes* Pet 1020-1007 M-JPEG Pet Sest Pet 1. PTZ function only support Zoom and Focus. 2. Camera with triple stream are unable to achieve 30fps. Note: 3. Camera with resolution 1920x1080, 1fps, GOV 30 and H.264 format will difficult to connect the stream. 4. Camera with 1fps will difficult to connect. Tri Pet Refer to Tri Supported by AVM359 1/1 H.264 1 1280x720 Yes Yes Yes* Pet Sedm desigend Devet Tri Pet Devet Note: 1. The framerate can not up to 30 when max resolution and best quality is selected. Tri Pet 1050-1027-AVM357 H.264 1280x720 Yes* 1 1/1 Yes Yes Sedm 1034-1008 Tri Pet Sedm Note: 1. The framerate can not up to 30 when max resolution and best quality is selected. Refer to Pet Pet Dva H.264 Supported by Pet Ctyri AVM542 (FW 1022-1920x1080 1/1 Yes* 1 Yes Yes Dva M-JPEG design 1014-1014-1010) Pet Ctyri 1067-1026- H.264 AVM542 1 1920x1080 2-way 1/1 Yes Yes Yes* 1035-1014 M-JPEG Dva B

Note:		s unable toad	_	•	ra performance l erver limitation)	imitation)							
Pet Dva Jedna	AVM521	1022-1014- 1014-1010		1	1920x1080	Yes	1/1	-	Yes	Yes	-	Yes*	
Pet Nula Nula	AVM500	1022-1014- 1014-1010		1	1920x1080	Yes	1/1	-	Yes	Yes	-	Yes*	
Pet Pet Dva	AVM552	1067-1026- 1035-1014		1	1920x1080	2-way	1/1	1	Yes	Yes	-	Yes*	
Note:		s unable toad		`	ra performance l erver limitation)	imitation)							
Pet Pet Dva	AVM552	1022-1014- 1014-1010		1	1920x1080	-	1/1	-	Yes	Yes	-	Yes*	
Note:	Pet Pet Dva 1. Does no	a t support CBI	R/VBR mode	!									
Pet Sest Jedna	AVM561	1067-1026- 1035-1014		1	1920x1080	1	1/1	1	Yes	Yes	-	Yes*	
Note:	2.Focus ne	s unable to a ar/far active	contrary. (C	amera Firm	era performance ware issue) erver limitation)	limitation)							
Pet Sedm Jedna	AVM571	1067-1026- 1035-1014- A1A1	H.264 M-JPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	Yes	Yes*	
Note:	2.Focus ne 3.Auto focu	s unable to a ar/far active ıs will trigger	contrary. (C auto pan. (amera Firm Camera Firr	era performance ware issue) mware issue) erver limitation)	limitation)							
Pet Osm Tri	AVM583	1067-1026- 1035-1014- B3A6	H.264 MJPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	Yes	Yes*	
Note:	2.Focus ne 3.Tilt speed	s unable to a ar/far active d cannot be c	contrary. (C	amera Firm amera Firmv		limitation)							
Tri Dva Osm	AVM328	1062-1028- 1041-1008	H.264	1	1280x1024	Yes	1/1	-	Yes	Yes	-	Yes*	
Note:	Tri Dva Osı 1. Camera	with triple st	ream are ur	able to ach	ieve 30fps.								
Tri Sest Pet	AVM365	Refer to Tri Jedna Jedna(FW	H.264	1	1280x1024	-	1/1	-	Yes	Yes	-	Yes*	Supported by design
Tri Jedna Sedm	AVM317	1054-1028- 1036-1008	H.264	1	1280x1024	Yes	1/1	-	Yes	Yes	-	Yes*	
Tri Jedna Jedna	AVM311	1054-1028- 1036-1008	H.264	1	1280x1024	-	1/1	-	Yes	Yes	-	Yes*	



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
NVS202	2014.10.14_ v.1.1.5.20	H.264 MJPEG	1	960x576	2-way	1/1	Yes	Yes	Yes	-	Yes	-	
Note:	Limitation Issu	ue)		etwork segment v					-				Camera
M2TiA	VISION_2014 .09.10_v.1.1. 5.19	H264 MJPEG	1	1980×1080	-	-	-	Yes	Yes	-	Yes	-	
Note:	2. Brightness	setting is no	ot synch	e to camera limit ronized with cam n is VGA, resoluti	era web. (0	Camera	limita	ation issu	e)	•		ŕ	are issue)
MTi	VISION 1.1.5.10 20140109	H264 MJPEG	1	1280×1024	-	-	-	Yes	Yes	-	Yes	-	
VD102i	refer to M2TiA(VISIO N 1.1.5.10 20140109)	H264 MJPEG	1	1980×1080	-	-	-	Yes	Yes	-	Yes	-	Supported by design
VD10M2	refer to M2TiA(VISIO N_2014.09.1 0_v.1.1.5.19)	H264 MJPEG	1	1980×1080	-	-	-	Yes	Yes	-	Yes	-	Supported by design
VN10M2	refer to M2TiA(VISIO N_2014.09.1 0_v.1.1.5.19)	H264 MJPEG	1	1980x1080	-	-	-	Yes	Yes	-	Yes	-	Supported by design
VN200i	refer to M2TiA(VISIO N 1.1.5.10 20140109)	H264 MJPEG	1	1980×1080	-	-	-	Yes	Yes	-	Yes	-	Supported by design
Note:	2. M2TiA sere 3. Brightness 4. NUUO use	ies H264 D1 value can b	l resolut e chang	tion setting. (cam ion can't be set. ed, but has no eff ction.	(camera fir)					
VN6XSM2Ti-IR	VN7XSM2Ti- IR(VISION_2 014.09.10_v.	H.264 MJPEG	1	1920×1080	2-way	-	-	Yes	Yes	-	Yes	-	Supported by design
VISION VN7XSM2Ti-IR	VISION_2014 .09.10_v.1.1. 5.19	H.264 MJPEG	1	1920×1080	2-way	-	-	Yes	Yes	-	Yes	-	
Note:		re not supp		e to camera limit						EG. (Ca	mera limit	ation issue)	
VISION i	IP VISION 1.1.0.16 20120316	MJPEG H264	1	720x480	2-way	1/1	-	Yes	-	-	-	-	
Note:		nera : Some	etimes a	udio from machin	e would fai	l, but t	here is	s chance	to recov	er after	reboot. (I	Hardware issu	ne)

	maximum s		AIDEC (camera f										
	pport audio	and 7	of camera paramo quality; 5~6 fps	eters, the r	eal FPS				al value	on Web, s	such as 15 fp	s of H.264	
.1.2.46	MJPEG H264	1	1920x1080	-	1/0	Yes	Yes	1	-	-	-		
. Does not su . When setup	pport Qualit maximum s	y with Netting o	MJPEG. (camera f of camera parame	irmware isseters, the re	sue) eal FPS	could	not read		al value	on Web, s	such as 15 fp	s of H.264	
P VISION .1.0.16 0120316	MJPEG H264	1	720x480	2-way	1/1	Yes	Yes	-	-	-	-		
.1.0.16 H ₂₆₄ 1 /20x480 2-way 1/1 Yes Yes - - - -													
.1.5.13 0140227	MJPEG H264	1	QXGA	2-way	1/1	Yes	Yes	Yes	-	Yes	-		
			•	,							l		
efre to /N7XSM2Ti- R(VISION_2 :14.09.10_v. .1.5.19)	H.264 MJPEG	1	1920×1080	2-way	-	-	Yes	Yes	-	Yes	-	Supported by design	
.1.5.20 0141113	H.264 MJPEG	1	1920×1080	2-way	4/2	Yes	Yes	Yes	-	Yes*	-		
		nd stre	am cannot reach	500kbps. (Came	a limit	ation issi	ne)					
efre to 'N7XSM2Ti- R(VISION 2	H.264 MJPEG	1	1920x1080	2-way	-	-	Yes	Yes	-	Yes	-	Supported by design	
	Some M3i s Does not su When setup ithin 1920x1 VISION 1.0.16 0120316 ISION NVS10 upport both of eed to rebood ne value of P 1.5.13 0140227 It can not u It will not su effer to N7XSM2Ti- R(VISION_2 14.09.10_v. 1.5.19) 1.5.20 0141113 PD202BM2Ti- n triple mode effer to N7XSM2Ti-	Some M3i sub modeltyp. Does not support Qualit. When setup maximum sithin 1920x1080, 30 fps, VISION 1.0.16 0120316 ISION NVS102: upport both of NTSC/PALeed to reboot camera after value of PTZ speed co 1.5.13 MJPEG 0140227 It can not use Autofocus. It will not support audio offer to NTXSM2Ti-R(VISION_2) 1.5.19) I.5.20 MJPEG H.264 MJPEG H.264 MJPEG PD202BM2Ti-IR: In triple mode, bitrate of 2 offer to NTXSM2Ti- In triple mode, bitrate of 2 offer to NTXSM2Ti- In triple mode, bitrate of 2 offer to NTXSM2Ti- In triple mode, bitrate of 2 offer to NTXSM2Ti- In triple mode, bitrate of 2 offer to NTXSM2Ti- In triple mode, bitrate of 2 offer to NTXSM2Ti- In triple mode, bitrate of 2 offer to NTXSM2Ti- In triple mode, bitrate of 2	Some M3i sub modeltype like V Does not support Quality with N When setup maximum setting of ithin 1920x1080, 30 fps, and 7 or over the properties of the pro	Some M3i sub modeltype like VN7XSM3i has sup. Does not support Quality with MJPEG. (camera fi. When setup maximum setting of camera parametric ithin 1920x1080, 30 fps, and 7 quality; 5~6 fps of the value of Pts o	Some M3i sub modeltype like VN7XSM3i has support PTZ. In Does not support Quality with MJPEG. (camera firmware isses.) When setup maximum setting of camera parameters, the noithin 1920x1080, 30 fps, and 7 quality; 5~6 fps of MJPEG within 1920x1080, 30 fps, and 7 quality; 5~6 fps of MJPEG within 1920x1080, 30 fps, and 7 quality; 5~6 fps of MJPEG within 1920x1080 PVISION MJPEG	Some M3i sub modeltype like VN7XSM3i has support PTZ. But VD. Does not support Quality with MJPEG. (camera firmware issue). When setup maximum setting of camera parameters, the real FPS ithin 1920x1080, 30 fps, and 7 quality; 5~6 fps of MJPEG within 1 VISION 1.0.16 H264	Some M3i sub modeltype like VN7XSM3i has support PTZ. But VDA110S. Does not support Quality with MJPEG. (camera firmware issue) When setup maximum setting of camera parameters, the real FPS could ithin 1920x1080, 30 fps, and 7 quality; 5~6 fps of MJPEG within 1280x7 VISION J.0.16 J.0.16 J.0.20316 ISION NVS102: SION NVS102: SUpport both of NTSC/PAL, but can be switched only on camera web. eed to reboot camera after switched NTSC/PAL, then MainConsole will dene value of PTZ speed control won't sync with camera web setting if it is support audio setup. (camera firmware issue) J. It can not use Autofocus function. (camera firmware issue) J. It will not support audio setup. (camera firmware issue) J. It will not support audio setup. (camera firmware issue) J. It will not support audio setup. (camera firmware issue) J. J	Some M3i sub modeltype like VN7XSM3i has support PTZ. But VDA110SM3i not. Does not support Quality with MJPEG. (camera firmware issue) When setup maximum setting of camera parameters, the real FPS could not reactive in the provided of th	Some M3i sub modeltype like VN7XSM3i has support PTZ. But VDA110SM3i not. Does not support Quality with MJPEG. (camera firmware issue) When setup maximum setting of camera parameters, the real FPS could not reach origin it in 1920x1080, 30 fps, and 7 quality; 5~6 fps of MJPEG within 1280x720, 30fps PVISION 1.0.16 1.0.16 1.0.16 1.0.21 1.0.16 1.0.21 1.0.10	Some M3i sub modeltype like VN7XSM3i has support PTZ. But VDA110SM3i not. Does not support Quality with MJPEG. (camera firmware issue) When setup maximum setting of camera parameters, the real FPS could not reach original value ithin 1920x1080, 30 fps, and 7 quality; 5~6 fps of MJPEG within 1280x720, 30fps VISION 1.0.16 MJPEG 1 720x480 2-way 1/1 Yes Yes	Some M3i sub modeltype like VN7XSM3i has support PTZ. But VDA110SM3i not. Does not support Quality with MJPEG. (camera firmware issue) When setup maximum setting of camera parameters, the real FPS could not reach original value on Web, stithin 1920x1080, 30 fps, and 7 quality; 5~6 fps of MJPEG within 1280x720, 30fps PVISION 1.0.16 0120316 MJPEG H264 1 720x480 2-way 1/1 Yes Yes	Some M3i sub modeltype like VN7XSM3i has support PTZ. But VDA110SM3i not. Does not support Quality with MJPEG. (camera firmware issue) When setup maximum setting of camera parameters, the real FPS could not reach original value on Web, such as 15 fp ithin 1920x1080, 30 fps, and 7 quality; 5~6 fps of MJPEG within 1280x720, 30fps VISION N.10.16 H264	



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
VK2- 1080BIR35V16 e	refer to VK2- 1080VRDIR3 5V16e(1.1.8)	MJPEG	1	1920x1080	-	-	-	Yes	Yes	-	Yes*	-	Supported by design
VK2- 1080BIR37e	refer to VK2- 1080VRDIR3 5V16e(1.1.8)	MJPEG MPEG4	1	1920x1080	-	1	-	Yes	Yes	-	Yes*	-	Supported by design
VK2- 1080BIR3V9F	2.0.3- T4_Release	H.264 MJPEG MPEG4	1	1920×1080 1280×1024 ai	-	-	-	Yes	Yes	-	Yes*	-	
Note:	(Camera firms 3. Cannot sets (Camera firms 4. Cannot sets issue)	cup the reso ware issue) up the resol ware issue) up the resol	ution to	o 1920x1080 a 1920x1080 a "Same as Stronaximum 25 FF	nd 1280 eam 1" :	x1024 o	of Stre	am2 whe	en the re	esolutio	n of Strear	n 1 is 1280:	×720.
VK2- 1080VFD3V9F	2.2.4- T3_Release	H.264 MJPEG MPEG4	1	1920x1080	-	1/0	Yes	Yes	Yes	-	Yes*	-	
Note:	1.VK21080VF	D3V9F PTZ	only sup	port zoom & f	ocus								
VK2- 1080VFDIR37e	refer to VK2- 1080VRDIR3 5V16e(1.1.8)	MJPEG	1	1920x1080	-	-	-	Yes	Yes	-	Yes*	-	Supported by design
VK2- 1080VRD3V9	1.8.8- T4_Release	H.264 MJPEG MPEG4	1	1920x1080	1-way	1/0	-	Yes	Yes	-	Yes*	-	
VK2- 1080VRDIR3V9 F	1.7.0- T4_release	MPEG4 M-JPEG H.264	1	1920x1080	1-way	1/0	Yes	Yes	Yes	-	Yes*	-	
VK2- 1080VRDIR35V 16e	1.1.8- T8_Release	H.264 MJPEG MPEG4	1	1920x1080	-	-	-	Yes	Yes	-	Yes*	-	
VK2- 1080VRDIR37e		H.264 MJPEG MPEG4	1	1920×1080	-	-	-	Yes	Yes	-	Yes*	-	Supported by design
VK2- 1080XVRDPTZ	1.2.1- X1_release	H.264 MJPEG	1	1920x1080	1-way	1/0	Yes	Yes	Yes	-	Yes*	-	



*1: not avaliable on software

*2: not test on software For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolutio n	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
AF5127	Refer to FE8172(0100 f)	H.264 MPEG4 M-JPEG	1	1920x1920	2-way	*2	-	*2	*2	-	Yes*	-	Yes	Supported by design
AF5127V	Refer to FE8172(0100 f)	H.264	1	1920x1920	2-way	*2	-	*2	*2	-	Yes*	-	Yes	Supported by design
Note:	AF5127 and A		re fishe	ye camera							l	l.	l .	
AB5353H	Refer to IP8335H(010 0h)	MPEG4 M-JPEG H.264	1	1280x800	2-way	*2	-	*2	*2	-	Yes*	-	Yes	Supported by design
BB5116	Refer to IP8161	H.264 MPEG4 M-JPEG	1	1600×1200	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	
BB5315	Refer to IP8332	H.264 MPEG4 M-JPEG	1	1280×800	-	1/1	-	Yes	Yes	-	Yes*	-	Yes	
BD5115	Refer to FD8133	H.264 MPEG4 M-JPEG	1	1280x800	-	1/0	-	Yes	Yes	-	Yes*	-	Yes	
CC8130	0100d	H.264 M-JPEG	1	1280x800	1-way	0/0	-	Yes	Yes	-	Yes*	-	Yes	
Note:	fisheye camer	a		1	ı	ı		1	ı		T			
FD61x1		MPEG4 M-JPEG	1	720x480	2-way	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
FD61x2		MPEG4 M-JPEG	1	720x480	2-way	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
FD7130	0100e	MPEG4 M-JPEG	1	640x480	-	-	-	Yes	Yes	-	-	-	Yes	
FD7131		MPEG4 M-JPEG	1	720x480	2-way	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
FD7132	0100f	MPEG4 M-JPEG	1	640x480	-	1/1	-	Yes	Yes	-	-	-	Yes	
FD7141	0100g	MPEG4 M-JPEG	1	720x480	ı	1/1	-	Yes	Yes	-	-	-	Yes	
FD7160		MPEG4 M-JPEG	1	1600x1200	-	-	-	Yes	Yes	-	-	-	Yes	Supported by design
FD8131	Refer to FD8133	H.264 MPEG4 M-JPEG	1	1280x800	-	1/0	-	Yes	Yes	-	Yes*	-	Yes	
FD8131V	0300d	MPEG4 M-JPEG H.264	1	1280x800	-	*2	-	Yes	*2	-	Yes*	-		
FD8133		MPEG4 M-JPEG H.264	1	1280x800	-	1/0	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
FD8133V		MPEG4 M-JPEG H.264	1	1280×800	-	1/0	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
FD8134	0100e	MPEG4 M-JPEG H.264	1	1280x800	-	1/0	-	Yes	Yes	-	Yes*	-	Yes	
Note:	FD8134-SS is	compatal	ble with	FD8134										•
FD8134V		MPEG4 M-JPEG H.264	1	1280×800	-	1/0	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
FD8135H	0202C	MPEG4 M-JPEG H.264	1	1280x800	2-way	3/1	-	Yes	Yes	-	Yes*	-	Yes	
Note:	FW will casue	I/O statu	s incorre	ect and wrong	g resoluti	on list								
FD8136	0100f	MPEG4 M-JPEG H.264	1	1280x800	1-way	1/0	Yes	Yes	Yes	-	Yes*	-	Yes	Tested by link



*1: not avaliable on software

*2: not test on software For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolutio n	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
FD8137H	0101a	H.264 M-JPEG	1	1280x800	1-way	1/0(*2)	-	Yes	*2	-	Yes*	-	Yes	
FD8137HV	Refer to FD8137H(01 01a)	H.264 M-JPEG	1	1280x800	1-way	1/0(*2)	-	Yes	*2	-	Yes*	-	Yes	
FD8138-H	Refer to IB8338- H(0100e)	H.264 MJPEG	1	1280×800	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
FD8151V	0100c	H.264 M-JPEG	1	1280×1024	1-way	*2	-	Yes	*2	-	Yes*	-	Yes	Tested by link
FD8154	0100d	H.264 MJPEG	1	1280×1024	1-way	1/0	-	Yes	Yes	-	Yes*	-	Yes	
FD8155H	Refer to IP816A- HP(0100f)	H.264 M-JPEG	1	1920x1080	2-way	3/1	Yes*	Yes	Yes	Yes	Yes*	-	Yes	Supported by design
FD8161	0100g	MPEG4 M-JPEG H.264	1	1600x1200	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	
FD8162		MPEG4 M-JPEG H.264	1	1600x1200	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
FD8163	0101b	MPEG4 M-JPEG H.264	1	1920x1080	2-way	*2	-	Yes	*2	-	Yes*	-	Yes	Tested by link
FD8164	0100d	H.264 M-JPEG	1	1920x1080	1-way	1/0	-	*2	*2	-	Yes*	-	Yes	Tested by link
FD8165H	Refer to IP816A- HP(0100f)	H.264 M-JPEG	1	1920x1080	2-way	3/1	Yes*	Yes	Yes	Yes	Yes*	-	Yes	Supported by design
FD8166	0100g	M-JPEG H.264	1	1920x1080	1-way	*2	-	Yes	*2	-	Yes*	-	Yes	
FD8167	0103a	H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	
Note:	1. Camera is	unable to	achieve	highest fram	erate. (C	Camera pe	rforma	nce issue))					
FD8168	0100e	H.264 MJPEG	1	1920x1080	1-way	-	-	Yes	*2	-	Yes*	-	Yes	
FD8169	0100f	H.264 MJPEG	1	1920x1080	-	-	-	Yes	*2	-	Yes*	-	Yes	
Note:	Video parame	ter's rang	e is disp	layed incorre	ctly. (Ca	mera firm	ware i	ssue)			•	1	1	
FD816B-HF2	0101b	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	
Note:	1.Audio with f 2.Camera witl 3.The camera	h higher r	esolutior	n like 1920x1	080 or 1	080x720	is unal	ole to achie					rformance lim	nitation)
FD8171	0100e	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	*2	-	Yes	*2	-	Yes*	-	Yes	
FD8181	Refer to FD8381- EV(0101c)	M-JPEG H.264	1	2560x1920	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
FD8335H	0101a	MPEG4 M-JPEG H.264	1	1200x800	2-way	3/1	_	Yes	Yes	-	Yes*	-	Yes	Tested by link
FD8338-HV	Refer to IB8338- H(0100e)	H.264 MJPEG	1	1280×800	2-way	1/1	_	Yes	Yes	-	Yes*	-	Yes	Supported by design
FD8355EHV	Refer to IP816A- HP(0100f)	H.264 M-JPEG	1	1920×1080	2-way	3/1	Yes*	Yes	Yes	Yes	Yes*	-	Yes	Supported by design
FD8361	0100d1	MPEG4 M-JPEG H.264	1	1600×1200	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	



*1: not avaliable on software

*2: not test on software

For multi stream support:

					Yes^: m	iuiti strea	ım set	ting supp	ort					
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolutio n	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
note:	FD8361 can't	set other	resoluti	on on stream	3. (cam	era FW 02	202b fi	xed.)						
FD8361L		MPEG4 M-JPEG H.264	1	1600x1200	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
FD8362		MPEG4 M-JPEG H.264	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
FD8362E	0100c	MPEG4 M-JPEG H.264	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	
FD8363	0102a	MPEG4 M-JPEG H.264	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	
FD8365EHV	Refer to IP816A- HP(0100f)	H.264 M-JPEG	1	1920x1080	2-way	3/1	Yes*	Yes	Yes	Yes	Yes*	-	Yes	Supported by design
FD8367-V	0101b	M-JPEG H.264	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	
FD8367-TV	0101b	M-JPEG H.264	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	
FD8371EV	0100i	MPEG4 M-JPEG H.264	1	2048x1536	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	
FD8372	0100f	MPEG4 M-JPEG H.264	1	2560x1920	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	
FD8381-EV	0101c	M-JPEG H.264	1	2560x1920	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	
Note:	1. When reso 2. Audio has a 3. Snapshot's 4. Camera is 5.Smart strea	noise. (Ca resolution unable to	mera fir n is sam achieve	mware issue) e as stream (high FPS.(Ca) 3. (Came amera pe	era limitati erformance	on)		mware i	issue)				
FE8171V	0100d	H.264 MPEG4 M-JPEG	1	1600x1200	2-way	1/1	-	Yes	Yes		Yes*	-	Yes	
Note:	Fisheye came				•									•
FE8172	0100f	H.264 MPEG4 M-JPEG	1	1920x1920	2-way	1/1	-	-	-	-	Yes*	-	Yes	
Note:	Fisheye came	ra												
FE8172V	Refer to FE8172(0100 f)	H.264 MPEG4 M-JPEG	1	1920x1920	2-way	*2	-	ı	*2	-	Yes*	-	Yes	
Note:	1. Not suppor 2. MJPEG not 3. Not suppor 4. When reso 5. If set to Fu 6. Link can no 7. Fisheye cal	support a t AAC aud lution is 1 Ill HD mod ot test UPr	iudio lio 360×786 le, the lo	ow profile vid	eo strear	n would h								
FE8173	0100c	MPEG4 M-JPEG H.264	####	1536x1536	2-way	*2	-	Yes	*2	-	Yes*	-	Yes	
Note:	fisheye came													
FE8174	0100e	H.264 MPEG4 M-JPEG	1	1920×1920	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	Yes	
Note:	fisheye came	-	•		•		•		-	•	-		•	•
FE8174V	Refer to FE8174(0100	H.264 MPEG4	1	1920x1920	2-way	1/1	Yes	Yes	Yes	_	Yes*	-	Yes	
	e)	M-JPEG												



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolutio n	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
FE8180	0100f	H.264 MJPEG	1	1920×1920	-	-	-	Yes	Yes	-	Yes*	-	Yes	
Note:	1.The list of c 2. Frame rate									mera Fi	rmware is:	sue)		
FE8181	0200b	H.264 MPEG4 M-JPEG	1	1920x1920	2-way	1/1	Yes	Yes	Yes	-	Yes*	Yes	Yes	
Note:	Fisheye came 1. PTZ only so 2. Brightness 3. Snapshot v	upport zoo & Contras	st range						issue)					
FE8391-V	0100f	H.264 MJPEG	1	2944x2944	2-way	1/1	1	Yes	Yes	-	Yes*	-	Yes	
Note:	1. Camera is 2. Talk has no 3.The list of c	oise.(Came	era perfo	ormance limit	ation)	•	-				a Firmware	e issue)		
Generic	0101b	MPEG4 M-JPEG H.264	1	All	2-way	8/8	Yes	Yes	Yes	Yes	Yes*	-	-	
IB8338-H	0100e	H.264 MJPEG	1	1280x800	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	
Note:	1. Audio has a 2. Snapshot's 3.Smart strea	resolution	n is sam	e as stream 3	3. (Came		on)							
IB8369	0100f	H.264 MJPEG	1	1920×1080	-	-	-	Yes	*2	-	Yes*	-	Yes	
IB8381	Refer to FD8381- EV(0101c)	M-JPEG H.264	1	2560×1920	,	1/1	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
Note:	Video parame	ter's rang	e is disp	layed incorre	ctly. (Ca	mera firm	ware i	ssue)	1	1	l	1	I	
IP21x1		M-JPEG	1	720x576	-	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
IP21x2		M-JPEG	1	720x576	1-way	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
IP3132		H.263	1	720x576	1-way	1/1	ı	Yes	Yes	-	-	-	Yes	Supported by design
IP3133		H.263	1	720x576	1-way	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
IP3135		H.263	1	720x576	1-way	-	-	Yes	Yes	-	-	-	Yes	Supported by design
IP3135-PLNK		Н.263	1	720x576	1-way	1/2	-	Yes	Yes	-	-	-	Yes	Supported by design
IP3136		H.263	1	720x576	1-way	-	-	Yes	Yes	-	-	-	Yes	Supported by design
IP3136-PLNK		Н.263	1	720x576	1-way	1/2	-	Yes	Yes	-	-	-	Yes	Supported by design
IP3137		H.263	1	720x576	1-way	1/1	1	Yes	Yes	-	-	-	Yes	Supported by design
IP31x1	0201b	H.263	1	720x576	-	1/1	-	Yes	Yes	-	-	-	Yes	



*1: not avaliable on software

*2: not test on software For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolutio n	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
IP31x1TLFN		H.263	1	720x576	-	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
IP31x2		H.263	1	720x576	1-way	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
IP31x7		Н.263	1	720x576	1-way	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
IP51x2		MPEG4	1	720x576	2-way	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
IP51x4		MPEG4	1	720x576	2-way	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
IP6114		MPEG4 M-JPEG	1	720x576	2-way	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
IP6124		MPEG4 M-JPEG	1	720x576	2-way	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
IP61x2		MPEG4 M-JPEG	1	720x576	2-way	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
IP61x4		MPEG4 M-JPEG	1	720x576	2-way	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
IP61X7		MPEG4 M-JPEG	1	720x576	2-way	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
IP7130	0100c	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	Yes	-	-	-	Yes	
IP7131		MPEG4	1	704x576	1-way	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
IP7132		MPEG4	1	704x576	1-way	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
IP7133	0100b	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	Yes	-	-	-	Yes	
IP7134	0100b	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	Yes	-	-	-	Yes	
Note:	supports AAC	codec (16	5,32,64k	bits options)				•	•	•	•	•	•
IP7135		MPEG4	1	704x576	1-way	-	-	Yes	Yes	-	-	-	Yes	Supported by design
IP7137		MPEG4	1	704x576	1-way	-	-	Yes	Yes	-	-	-	Yes	Supported by design
IP7138	0101h	MPEG4 M-JPEG	1	1280×1024	2-way	1/1	-	Yes	Yes	-	-	-	Yes	
IP7139		MPEG4 M-JPEG	1	1280×1024	2-way	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
IP7142		MPEG4 M-JPEG	1	704x576	2-way	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
IP7151		MPEG4 M-JPEG	1	704x576	2-way	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
IP7152		MPEG4 M-JPEG	1	704x576	2-way	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
IP7153	0100g	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	Yes	-	-	-	Yes	
IP7154	0100b	MPEG4 M-JPEG	1	640x480	2-way	1/1	Yes	Yes	Yes	-	-	-	Yes	



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolutio n	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
IP7160	0101b	MPEG4 M-JPEG	1	1600x1200	2-way	1/1	-	Yes	Yes	-	-	-	Yes	
Note:	IP7160-SS is	compatab	le with I	P7160						<u>I</u>			ı	
IP7161		MPEG4 M-JPEG	1	1600×1200	2-way	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
Note:	IP7161-SS is	compatab	le with 1	P7161				•						
IP71x7		MPEG4	1	704x576	1-way	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
IP7251	0100f	MPEG4	1	640x480	2-way	1/1	Yes	Yes	Yes	-	-	-	Yes	
IP7330		MPEG4 M-JPEG	1	640x480	-	1/0	-	Yes	Yes	-	-	-	Yes	Supported by design
IP7361		MPEG4 M-JPEG	1	1600x1200	2-way	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
IP8130	0100e	M-JPEG H.264	1	1280x800	2-way	*2	-	Yes	*2	-	Yes*	-	Yes	
IP8130W	Refer to IP8130(0100 e)	M-JPEG H.264	1	1280×800	2-way	*2	-	Yes	*2	-	Yes*	-	Yes	Supported by design
IP8131	Dofor to	M-JPEG H.264	1	1280×800	2-way	*2	-	Yes	*2	-	Yes*	-	Yes	Supported by design
IP8131W	01000	M-JPEG H.264	1	1280x800	2-way	*2	-	Yes	*2	-	Yes*	-	Yes	
IP8132		MPEG4 M-JPEG H.264	1	1280x800	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
IP8133W	0100c	MPEG4 M-JPEG H.264	1	1280×800	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	
IP8151		MPEG4 M-JPEG H.264	1	1280×800	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
Note:	IP8151-SS an		P are co	mpatable wit	h IP8151			•				•		•
IP8152	0100e	M-JPEG H.264	1	1280x1024	2-way	1/0	Yes	Yes	Yes	Yes	Yes*	-	Yes	
Note:	IP8152: CGI r	eturn a w	rong PT	Z capability										
IP8155 IP8155HP	IP816A-	H.264 M-JPEG	1	1920x1080	2-way	3/1	Yes*	Yes	Yes	Yes	Yes*	-	- Yes	Supported by design
IP816A-HP	HP(0100f)	H.264 M-JPEG	1	1920×1080	2-way	3/1	Yes*	Yes	Yes	Yes	Yes*	-	-	design
Note:	1. Audio has r 2. Snapshot's 3. Camera is u	noise. (Ca resolution unable to	n is sam	e as stream 🤅	3. (Came			ation)				1	1	1
IP8161		MPEG4 M-JPEG H.264	1	1600×1200	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	
Note:	IP8161-SS is	compatab	le with 1	P8161										
IP8162		MPEG4 M-JPEG H.264	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	Supported by design
IP8162P		MPEG4 M-JPEG H.264	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	
Note:	PTZ only supp IP8162P-SS is			IP8162P										
IP8165HP		H.264 M-JPEG	1	1920x1080	2-way	3/1	Yes*	Yes	Yes	Yes	Yes*	-	Yes	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolutio n	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
IP8172	0100a0	MPEG4 M-JPEG H.264	1	2560x1920	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	
Note:	Not support C	•	in Main(Console, MJPI	EG not su	ipport aud	lio, No	t support	AAC auc	lio				
IP8173H	0100i	MPEG4 M-JPEG H.264	1	2048x1536	2- way(*2)	1/0(*2)	*2	Yes	*2	-	Yes*	-	Yes	Tested by link
IP8330	MJPEG not support audio	MPEG4 M-JPEG H.264	1	640x480	-	1/0	-	Yes	Yes	-	Yes*	-	Yes	
IP8331	Not support AAC audio	MPEG4 M-JPEG H.264	1	640x480	-	1/0	1	Yes	Yes	-	Yes*	-	Yes	
IP8332		MPEG4 M-JPEG H.264	1	1280x800	-	1/0	1	Yes	Yes	-	Yes*	-	Yes	Supported by design
Note:	IP8332-SS is	compatab	le with 1	IP8332										
IP8335H	0100h	MPEG4 M-JPEG H.264	1	1280x800	2-way	3/1	-	Yes	Yes	-	Yes*	-	Yes	Tested by link
Note:	Audio, I/O, Սլ	onp ,PTZ o	can't tes	ting by link										
IP8337H-C	0100b	M-JPEG H.264	1	1280x800	-	1/0(*2)	-	Yes	*2	-	Yes*	-	Yes	Tested by link
IP8352	0100g	MPEG4 M-JPEG H.264	1	1280×1024	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	
IP8355EH	0100e	H.264 MJPEG	1	1280x1024	2-way	*2	-	Yes	*2	-	Yes*	-	Yes	
IP8361	0100c	MPEG4 M-JPEG H.264	1	1600×1200	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	Tested by link
IP8362	0100d	MPEG4 M-JPEG H.264	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	
IP8364	0101a	H.264 M-JPEG	1	1920x1080	-	1/0(*2)	-	Yes	*2	-	Yes*	-	Yes	
IB8367-RT	0100f	H.264 M-JPEG	1	1920x1080	*2	*2	-	*2	*2	-	Yes*	-	Yes	Tested by link
IP8336W	0102b	MPEG4 M-JPEG H.264	1	1280x800	1- way(*2)	1/0(*2)	-	Yes	*2	-	Yes*	-	Yes	Tested by link
IP8355EH	Refer to IP816A- HP(0100f)	H.264 M-JPEG	1	1920x1080	2-way	3/1	Yes*	Yes	Yes	Yes	Yes*	-	Yes	Supported by design
IP8365EH	Refer to IP816A- HP(0100f)	H.264 M-JPEG	1	1920x1080	,	3/1	Yes*	Yes	Yes	Yes	Yes*	-	Yes	Supported by design
IP8371E	0100g	MPEG4 M-JPEG H.264	1	2048x1536	2- way(*2)	1/1(*2)	-	*2	*2	-	Yes*	-	Yes	
IP8372	0100e	MPEG4 M-JPEG H.264	1	2560x1920	1-way	*2	-	Yes	*2	-	Yes*	-	Yes	Tested by link
IZ7151		MPEG4 M-JPEG	1	704x576	2-way	1/1	Yes	Yes	Yes	-	-	-	Yes	Supported by design
Note:	PTZ only supp	ort zoom	in/out.					_					_	
MD7530	0100d	MPEG4 M-JPEG	1	640x480	1-way	1/0	-	Yes	Yes	-	-	-	Yes	
MD7560	0100c	MPEG4 M-JPEG	1	1600×1200	2-way	1/0	-	Yes	Yes	-	-	-	Yes	Tested by link
Note:	MD7560 : Aud	dio, I/O, L	Jpnp car	n't testing by	link									<u></u>
MD7560X	Refer to MD7560	MPEG4 M-JPEG	1	1600×1200	2-way	1/0	-	Yes	Yes	-	-	-	Yes	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolutio n	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
MD8531H	0100h	MPEG4 M-JPEG H.264	1	1280x960	2-way	*2	-	Yes	*2	-	Yes*	-	Yes	
Note:	Video parame		j is inco	rrect displaye	ed.									•
MD8562	0100c	MPEG4 M-JPEG H.264	1	1920x1080	2-way	1/0	-	Yes	Yes	-	Yes*	-	Yes	
MS8391-EV	0100e	H.264 MJPEG	1	7552x1416	*2	*2	-	*2	*2	-	Yes*	-	Yes	
Note:	1. Framerate 2. Brightness 3. Camera is	& Contras	st range	can not sync	hronize v	with web.	(Came	era Firmwa	re Issue	e)		Issue)		
PD8136	0100e	MPEG4 M-JPEG H.264	1	1280×800	1-way	0/0	Yes	Yes	*2	-	Yes*	-	Yes	
Note:	PD8136 : no :	support zo	om.											
PT3134		H.263	1	720x576	1-way	1/1	Yes	Yes	Yes	-	-	-	Yes	Supported by design
PT31x2		Н.263	1	720x576	1-way	1/1	Yes	Yes	Yes	-	-	-	Yes	Supported by design
PT31x3		H.263	1	720x576	1-way	1/1	Yes	Yes	Yes	-	-	-	Yes	Supported by design
PT31x4		H.263	1	720x576	1-way	1/1	Yes	Yes	Yes	-	-	-	Yes	Supported by design
PT31x7		Н.263	1	720x576	1-way	1/1	Yes	Yes	Yes	-	-	-	Yes	Supported by design
PT7000		MPEG4	1	720x576	1-way	-	Yes	Yes	Yes	-	-	-	Yes	Supported by design
PT7135		MPEG4	1	720x576	1-way	-	Yes	Yes	Yes	-	-	-	Yes	Supported by design
PT7137		MPEG4	1	704x576	1-way	-	Yes	Yes	Yes	-	-	-	Yes	Supported by design
PT8133	0100g	MPEG4 M-JPEG H.264	1	1280x800	1-way	-	Yes	Yes	Yes	-	Yes*	-	Yes	Tested by link
PZ61x2	0105e	MPEG4 M-JPEG	1	704x576	2-way	1/1	Yes	Yes	Yes	-	-	-	Yes	
PZ61x4		MPEG4 M-JPEG	1	704x576	2-way	1/1	Yes	Yes	Yes	-	-	-	Yes	Supported by design
PZ7131	0100b	MPEG4 M-JPEG	1	640x480	2-way	1/1	Yes	Yes	Yes	-	-	-	Yes	
PZ7132		MPEG4 M-JPEG	1	640x480	2-way	1/1	Yes	Yes	Yes	-	-	-	Yes	Supported by design
PZ7151	0101b	MPEG4 M-JPEG	1	704x576	2-way	1/1	Yes	Yes	Yes	-	-	-	Yes	
PZ7152		MPEG4 M-JPEG	1	704x576	2-way	1/1	Yes	Yes	Yes	-	-	-	Yes	Supported by design
PZ71X1		MPEG4 M-JPEG	1	704x576	2-way	1/1	Yes	Yes	Yes	-	-	-	Yes	Supported by design
PZ71X2		MPEG4 M-JPEG	1	704x576	2-way	1/1	Yes	Yes	Yes	-	-	-	Yes	Supported by design
PZ81x1		MPEG4 M-JPEG H.264	1	720x480	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolutio n	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
PZ81x1W	0100e	MPEG4 M-JPEG H.264	1	720x480	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Tested by link
SD61x2		MPEG4 M-JPEG	1	720x576	2-way	4/1	Yes	Yes	Yes	-	-	-	Yes	Supported by design
SD7151	0101d	MPEG4 M-JPEG	1	720x576	2-way	4/1	Yes	Yes	Yes	-	-	-	Yes	
Note:	No audio supp	ort in M-J	JPEG for	mat.										I .
SD73X3	0100h	MPEG4 M-JPEG	1	704×576	2-way	4/1	Yes	Yes	Yes	-	-	-	Yes	
SD81X1	0100g	MPEG4 M-JPEG H.264	1	720x576	2-way	4/1	Yes	Yes	Yes	-	Yes*	-	Yes	
Note:	SD81X1 : Aud SD81X1P-SS i	lio, I/O, U			link									
SD8362	0104a	MPEG4 M-JPEG H.264	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	
SD8362E	0104a	MPEG4 M-JPEG H.264	1	1920x1080	2-way	3/2	Yes	Yes	Yes	-	Yes*	-	Yes	
Note:	SD8362E : Au SD8362E-SS i	dio, I/O, s compat			link	1		1		1	1	1		
SD8363E		MPEG4 M-JPEG H.264	1	1920×1080	2-way	*2	Yes	Yes	*2	-	Yes*	-	Yes	
Note:	1.Work with S 2.Video param				yed.									
SD83x1		MPEG4 M-JPEG H.264	1	720x480	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Tested by link
SD83x2		MPEG4 M-JPEG H.264	1	720x480	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
SD83x3	0102d	MPEG4 M-JPEG H.264	1	720x480	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
Note:	SD83X3 : Aud SD8323E-SS i				link				-					
SD83x4	0200c	MPEG4 M-JPEG H.264	1	720x480	2-way	4/2	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
SD83x6		MPEG4 M-JPEG H.264	1	720x480	2-way	4/2	Yes	Yes	Yes	-	Yes*	-	Yes	
SD8364E	0200d	MPEG4 M-JPEG H.264	1	1920×1080	2-way	*2	Yes	Yes	*2	Yes	Yes*	-	Yes	
SD9364-EHL	0100h_15	H.265 H.264 MJPEG	1	1920×1080	*2	4/2	Yes	*2	*2	-	Yes*	-	Yes	
Note:	1. Camera car	n not achi	eve the	settings of fr	ame rate	or bitrate	e. (Can	nera Firmv	vare issi	ıe)				
SF8172		MPEG4 M-JPEG H.264	1	1920x1920	2-way	1/1	-	Yes	Yes	1	Yes*	-	Yes	
Note:	Fisheye came		•						•					
SF8172V	SF8172(0100	MPEG4 M-JPEG H.264	1	1920×1920	2-way	1/1	-	Yes	Yes	-	Yes*	-	Yes	



*1: not avaliable on software

*2: not test on software

For multi stream support:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolutio n	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
Note:	SF8172 and S 1. Support PP 2. FishEye ca 3. The first 10 constrain by 0	TZ. mera.)80p strea				reach up t	:o 30 f	ps, but the	e secono	i 1080p	stream co	nnection o	can't. It is be	cause of the
SF8174	0100c	MPEG4 M-JPEG H.264	1	1920x1920	2-way	*2	-	Yes	*2	-	Yes*	-	Yes	
Note:	1. SD8363E a 2. Fisheye car	ind SF817	4 are PP	PTZ					•		•			
тС5330		MPEG4 M-JPEG	1	640x480	-	-	-	Yes	Yes	-	-	-	Yes	Supported by design
TC5331		MPEG4	1	720x576	1-way	-	-	Yes	Yes	-	-	-	Yes	Supported by design
TC5630		MPEG4	1	720x576	1-way	-	-	Yes	Yes	-	-	-	Yes	
TC5631		MPEG4	1	720x576	1-way	-	-	Yes	Yes	-	-	-	Yes	
VS2101		M-JPEG	1	720x576	-	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
VS2401		M-JPEG	4	720x576	-	4/2	-	Yes	Yes	-	-	-	Yes	Supported by design
VS2402		M-JPEG	4	720x576	-	4/2	-	Yes	Yes	-	-	-	Yes	Supported by design
VS2403	0103b	M-JPEG	4	720x576	1-way	4/4	Yes	Yes	Yes	-	-	-	Yes	
VS3100		Н.263	1	720x576	1-way	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
VS3101		Н.263	1	720x576	-	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
VS3102		Н.263	1	720x576	1-way	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
VS3102-XLTH		Н.263	1	720x576	1-way	1/1	-	Yes	Yes	-	-	-	Yes	Supported by design
VS7100	0101e	MPEG4 M-JPEG	1	720x576	-	1/1	Yes	Yes	Yes	-	-	-	Yes	
VS8100	0100g	H.264 MJPEG	1	720x576	1-way	0/0	Yes	Yes	Yes	Yes	Yes*	-	Yes	
VS8102	0200c	MPEG4 M-JPEG H.264	1	720x480	2-way	1/1	Yes	Yes	Yes	-	Yes*	-	Yes	
VS8401		MPEG4 M-JPEG H.264	4	720x576	2-way	4/4	Yes	Yes	Yes	-	Yes*	-	Yes	Supported by design
VS8801	0202a3	MPEG4 M-JPEG H.264	8	720x576	2-way	8/8	Yes	Yes	Yes	-	Yes*	-	Yes	
Note:	VS8801: 1. PTZ will be 2. PTZ will be													
Note:	MPEG4: Unab	le to conn	ect thro	ugh HTTP.										
Note:	Smart stream	function	support	only if Vivote	k camera	support	this fu	nction.						



*1: not avaliable on software

*2: not test on software

For multi stream support:

Yes: multi stream fix to 500kbps/100kbps Yes*: multi stream setting support

				Yes*: r	nulti st	ream	sett	ing supp	ort				
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
MPIX-21DF	2.420.WT00 .0.T, build : 2014-06-19	H.264 MJPEG	1	1920x1080	-	-	-	Yes	Yes	-	Yes	Yes	
Note:	(Camera firm 2. The camer 3. When fran issue)	nware issura can't be nerate set	e) e search to 1 ar	by auto detected by aut	tion fun mic pict	ction ure, t	and l	JPNP too cture's fi	I. (Camorat	era firm e may r	dialog can't sync ware issue) ise to 30 immedi ile. (Camera firm	ately. (Came	era firmware
MPIX-30-VDV- IRM	2.420.WT00 .0.T	H.264 MJPEG	1	2048x1536	-	1/1	Yes	Yes	Yes	-	Yes	Yes	
Note:	with camera. 2. Not suppo 3. Not suppo 4. Not suppo 5. The range	(Camera i rt Zoom a rt UPnP se rt Auto De of bitrate	firmwar nd Focu earch.(C etection and va	e issue) is.(Camera firr Camera firmwa .(Camera firm lue are differe	nware is re issue ware iss nt from	ssue)) ue) came	era we	eb under	MJPEG.((Camera	s our parameter o a firmware issue) er.(Camera perfo	-	
MPIX-50BIMR	2.210.WT00 .0.R	H.264 MJPEG	1	2560x1920	2-way	2/1	Yes	Yes	Yes	-	Yes	Yes	
Note:	camera.(Cam 2. Not suppo 3. Not suppo 4. Audio in w 5. PCM in aud	nera firmw rt UPNP se rt Auto De rith 16 KH dio format	vare issement.(Cetection z sample: can't b		re issue ware iss support ra firmw	ue) ed. are i	ssue)		ter setti	ng, our	parameter dialog	ı can't synch	ornize with

6. Sub stream can't be used in MJPEG.(Camera firmware issue)



*1: not avaliable on software

*2: not test on software

For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name			Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto	Stroam	Liveview Buffering	Remarks
WK-SD6000HD	v1.4.1.8	H.264 MJPEG	1	1920x1080	2-way	-	*2	*2	*2	-	-	-	

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: not avaliable on camera*1: not avaliable on software*2: not test on softwareFor multi stream support:

				ies i iliulu	3ti Cui	ii Settii	ig su	pport					
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
YUC-H626A	Refer to YUC- H7A26A(VE1.0. 20.10_Y)	H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
YUC-H7926A	Refer to YUC- H7A26A(VE1.0. 20.10_Y)	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
YUC-H7926AM	Refer to YUC- H7A26A(VE1.0. 20.10_Y)	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
YUC-H7982	Refer to YUC- H7A82(VH1.0.0. 3_Y)	H.264 MJPEG	1	2688x1520	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
YUC-H7982M	Refer to YUC- H7A82(VH1.0.0. 3_Y)	H.264 MJPEG	1	2688x1520	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
YUC-H79882	Refer to YUC- H7A82(VH1.0.0. 3_Y)	H.264 MJPEG	1	2688x1520	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
YUC-H7A26A	VE1.0.20.10_Y	H.264 MJPEG	2	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	
Note:	 Stream2 cann Audio codec o Upnp will find 	nly can cho	ose G71	1. (Camera Fir	mware		ams s	i simultane	eously. (Camera	performar	ice limitation)
YUC-H7A82	VH1.0.0.3_Y	H.264 MJPEG	1	2688x1520	2-way	1/1	-	Yes	Yes	-	Yes*	-	
Note:	1. Camera canno 2.Stream 1 cann performance lim 3. Resolution list	ot achieve i itation)	maximu	m FPS when st	ream 2	connect	with	MJPEG a	nd high	resoluti			Camera
YUC-H7A855	Refer to YUC- H7A26A(VE1.0. 20.10_Y)	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
YUC-H7B82	Refer to YUC- H7A82(VH1.0.0. 3_Y)	H.264 MJPEG	1	2688×1520	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
YUC-H7B82M	Refer to YUC- H7A82(VH1.0.0. 3_Y)	H.264 MJPEG	1	2688×1520	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
YUC-H7B882	Refer to YUC- H7A82(VH1.0.0. 3_Y)	H.264 MJPEG	1	2688×1520	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
YUC-HB26A	Refer to YUC- H7A26A(VE1.0. 20.10_Y)	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design

YUC-HB855	Refer to YUC- H7A26A(VE1.0. 20.10_Y)	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
YUC-HC26A	Refer to YUC- H7A26A(VE1.0. 20.10_Y)	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
YUC-HC855	Refer to YUC- H7A26A(VE1.0. 20.10_Y)	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
YUC-HD26A	Refer to YUC- H7A26A(VE1.0. 20.10_Y)	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
YUC-HD855	Refer to YUC- H7A26A(VE1.0. 20.10_Y)	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
YUC-НН26A	Refer to YUC- H7A26A(VE1.0. 20.10_Y)	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	ı	Yes*	-	Support by design
YUC-HH855	Refer to YUC- H7A26A(VE1.0. 20.10_Y)	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	ı	Yes*	-	Support by design
YUC-Hi26A	Refer to YUC- H7A26A(VE1.0. 20.10_Y)	H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
YUC-Hi26AM	Refer to YUC- H7A26A(VE1.0. 20.10_Y)	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
YUC-Hi82	Refer to YUC- H7A82(VH1.0.0. 3_Y)	H.264 MJPEG	1	2688×1520	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
YUC-Hi82M	Refer to YUC- H7A82(VH1.0.0. 3_Y)	H.264 MJPEG	1	2688×1520	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
YUC-Hi882	Refer to YUC- H7A82(VH1.0.0. 3_Y)	H.264 MJPEG	1	2688x1520	2-way	1/1	-	Yes	Yes	ı	Yes*	-	Support by design
YUC-HK26A	Refer to YUC- H7A26A(VE1.0. 20.10_Y)	H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	1	Yes*	-	Support by design
YUC-HK855	Refer to YUC- H7A26A(VE1.0. 20.10_Y)	H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	ı	Yes*	-	Support by design
YUC-HL26A	Refer to YUC- H7A26A(VE1.0. 20.10_Y)	H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
YUC-HL26AM	Refer to YUC- H7A26A(VE1.0. 20.10_Y)	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
YUC-HL82	Refer to YUC- H7A82(VH1.0.0. 3_Y)	H.264 MJPEG	1	2688x1520	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
YUC-HL882	Refer to YUC- H7A82(VH1.0.0. 3_Y)	H.264 MJPEG	1	2688×1520	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design

	-			-								-	
YUC-HMi855	Refer to YUC- H7A26A(VE1.0. 20.10_Y)	H.264 MJPEG	1	1920x1080	2-way	1/1	i	Yes	Yes	ı	Yes*	-	Support by design
YUC-HNi855	Refer to YUC- H7A26A(VE1.0. 20.10_Y)	H.264 MJPEG	1	1920×1080	2-way	1/1	1	Yes	Yes	-	Yes*	-	Support by design
YUC-HP82	Refer to YUC- H7A82(VH1.0.0. 3_Y)	H.264 MJPEG	1	2688×1520	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
YUC-HQ26A	Refer to YUC- H7A26A(VE1.0. 20.10_Y)	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
YUC-HQ855	Refer to YUC- H7A26A(VE1.0. 20.10_Y)	H.264 MJPEG	1	1920×1080	2-way	1/1	1	Yes	Yes	-	Yes*	-	Support by design
YUC-HS26A	Refer to YUC- H7A26A(VE1.0. 20.10_Y)	H.264 MJPEG	1	1920x1080	2-way	1/1	1	Yes	Yes	-	Yes*	-	Support by design
YUC-HS855	Refer to YUC- H7A26A(VE1.0. 20.10_Y)	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design
YUC-HV26A	Refer to YUC- H7A26A(VE1.0. 20.10_Y)	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes*	-	Support by design

- : not avaliable on camera

*1: not avaliable on software

*2: not test on software For multi stream support:

Yes:R2 multi stream fix to 500kbps/100kbps

Yes*: multi stream setting support For edge IVS event support :

Device Name	Tested Firmware	Video Format	Video Ch		Audio	I/O Ch	PTZ	On- Edge Motion	UPnP		setting on	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
B5010	Refer to Beward N600 (M2.0.9.13	H.264 MPEG4 M-JPEG	1	640×480	-	-	-	Yes	Yes	-	-	-	-	Yes	Supported by design
B5110		H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	Yes	-	-	-	-	-	Supported by design
B5111	M2.1.6.02 C045	H.264 MJPEG MPEG4	1	1280×800	-	-	-	Yes	Yes	-	-	Yes*	-	Yes	
Note:				MPEG4 and hig ution list can no						•	•	ce limitatio	n)		
B5210	M2.1.6.05	H.264 MPEG4 M-JPEG	1	1920×1080	-	-	-	Yes	Yes	-	Yes	Yes*	-	Yes	
Note:	1. Resolutio		ot synch	ronize with we	b in MPEG	4. (Cam	nera F	irmware is	sue)		•		•	•	•
B6110	MG.0.6.01 _C1	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	Yes	-	-	-	-	-	
B6210	03_C002	H.264 MJPEG	1	1920x1080	-	-	-	Yes	Yes	-	Yes	Yes*	-	Yes	
Note:	1. Framera	te is unable	to achie	eve setting valu	e in MJPE(G 1920x	1080.	(Camera	perfori	mance li	imitation)				
B6220	03_C002	H.264 MJPEG	1	1920x1080	2-way	2/1	-	Yes	Yes	-	Yes	Yes*	-	Yes	
Note:				setting bit rate is low. (Camera			are iss	ue)							
B6320	01_C018	H.264 H.265 MJPEG	1	2048x1536	-	-	-	Yes	Yes	-	Yes	Yes*	-	Yes	
Note:	2. Quality li	st can not s	synchror	304x1296 MJPE nize with web. (ize with web in	Camera F	irmware	issue)	•						
B6330	Refer to B8520(01_ C028)	H.264 H.265 MJPEG	1	2560x1920	2-way	2/2	Yes	Yes	Yes	Yes#	Yes	Yes*	-	Yes	Supported by design
B6520	01_C018	H.264 H.265 MJPEG	1	2560x1920	-	-	-	Yes	Yes	Yes	Yes	Yes*	-	Yes	
Note:		web does n		WDR setting. (0 nize with web. (
B6530	Refer to B8520(01_ C028)	H.264 H.265 MJPEG	1	2560×1920	2-way	2/2	Yes	Yes	Yes	Yes#	Yes	Yes*	-	Yes	Supported by design
B7210	M2.1.6.04	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	2/2	-	Yes	Yes	-	-	Yes*	-	Yes	
Note:	2. Camera	vill failed wh is unable to	achieve	ing the resolution maximum FPS omly.(Camera	.(Camera	perform				1					
B7320	M3.1.5.17	M-JPEG H.264	1	2048x1536	2-way	2/2	-	Yes	Yes	-	-	-	-	-	
Note	Not suppor	t audio in.		1				1			•	1	1	•	ı
B7510	M3.1.5.19	H264 MJPEG	1	2560x1920	2-way	2/2	-	Yes	Yes	-	-	-	-	Yes	
B8210	02_C022	H.264 MJPEG	1	1920x1080	2-way	2/2	Yes	Yes	Yes	-	Yes	Yes*	-	Yes	

- : not avaliable on camera

*1: not avaliable on software

*2: not test on software

For multi stream support:

Yes:R2 multi stream fix to 500kbps/100kbps

Yes*: multi stream setting support For edge IVS event support :

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	IVS		Multi Stream Support	Edge Record	Liveview Buffering	Remarks
Note:	2. Camera 3. Move car	with highest n't not move	resolut to cent	Camera Firmwa ion is unable to ter. (Camera Fi nize with web. (achieve r rmware is:	sue)		•	perfor	mance I	limitation)				
B8220	01_C030	H.264 H.265 MJPEG	1	1920×1080	2-way	2/2	Yes	Yes	Yes	Yes#	Yes	Yes*	Yes	Yes	
Note:				setting FPS. (C tailed or Excelle					ra firm	ware iss	sue)				
B8520	01_C028	H.264 H.265 MJPEG	1	2560×1920	2-way	2/2	Yes	Yes	Yes	Yes#	Yes	Yes*	-	Yes	Supported by design
Note:				with camera's ng file from can	•										
D3100	M2.1.6.02. 0830	H.264 MPEG4 M-JPEG	1	1280x800	2-way	1/1	-	Yes	Yes	-	-	-	-	Yes	
D3200	M2.1.6.02 C066	H.264 MPEG4 M-JPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	-	-	Yes	
Note:		function is ι	ınworke	g AMR 7.95 d in AMR mode 64 is up to 20 F		0x800.	It's the	e limitatio	n of ha	rdware					
D4210	M2.1.5.11	H264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	Yes*	-	Yes	
D4211	03_c011	H.264/MJP EG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	Yes*	Yes	Yes	
D4220	Refer to B8220(01_ C030)	H.264 H.265 MJPEG	1	1920×1080	2-way	2/2	Yes	Yes	Yes	Yes#	Yes	Yes*	Yes	Yes	
D4320	01_C020	H.264 H.265 MJPEG	1	2048×1536	2-way	1/1	-	Yes	Yes	-	-	Yes*	-	Yes	
Note:	2. Not G.72	6 support.	(NUUO s	rmware issue) server limitatior hronized with c	,	b. (Cam	iera Fi	rmware is	sue)						
D4520	01_C017	H.264 H.265 MJPEG	1	2560x1920	2-way	1/1	-	Yes	Yes	Yes	Yes	Yes*	-	Yes	
Note:	 Frame ra Bitrate is Frame ra 	ite list can r unable to a ite is unable	ot sync achieve to achi	nize with web in hronize with we setting value in eve 30 fps in M UO server limit	b. (Came . (Camera JPEG with	ra firmw perforr	are is nance	sue) limitation)		ŕ				
D510E		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	-	-	-	Supported by design
D5110		H.264 MPEG4 M-JPEG	1	1280x1024	-	1/1	-	-	Yes	-	-	-	-	-	Supported by design
D5111		H.264 MPEG4 M-JPEG	1	1280x1024	-	1/1	-	-	Yes	-	-	-	-	-	Supported by design
D5112	Refer to D5113	H.264 MPEG4 M-JPEG	1	1280x720	-	1/1	-	Yes	Yes	-	-	-	-	Yes	Supported by design
D5113	Refer to D7111	H.264 MPEG4 M-JPEG	1	1280x720	-	1/1	-	Yes	Yes	-	-	-	-	Yes	

- : not avaliable on camera

*1: not avaliable on software

*2: not test on software For multi stream support:

Yes:R2 multi stream fix to 500kbps/100kbps

Yes*: multi stream setting support For edge IVS event support :

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Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	IVS	Advanced setting on Server		Edge Record	Liveview Buffering	Remarks
D520E	LM.1.6.16. 03	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	-	-	-	
D5210	M2.1.6.04	H.264 MPEG4 M-JPEG	1	1920×1080	-	1/1	-	Yes	Yes	-	-	Yes*	-	Yes	
Note:	D5210: Due to cam		ion, som	ne video setting	will fail. T	his situa	ation v	vill be the	same a	as came	ra web. (Car	nera perfo	rmance lin	nitation)	
D610A		MPEG4 M-JPEG	1	640x480	2-way	-	_	-	Yes	-	-	-	-	-	Testing by manufactor
D6111	MG.0.6.01 _C1	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	Yes	-	-	-	-	-	
D611E		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	-	-	-	Testing by manufactor
D6210	03_C002	H.264 MJPEG	1	1920×1080	-	-	-	Yes	Yes	-	Yes	Yes*	-	Yes	
Note:	1. Framera	te is unable	to achie	eve setting valu	e in MJPE(G 1920x	1080.	(Camera	perforr	mance li	mitation)				
D6220	Refer to B6220(03_ C002)	H.264 MJPEG	1	1920×1080	2-way	2/1	-	Yes	Yes	-	Yes	Yes*	-	Yes	Supported by design
D6320	01_C013	H.264 H.265 MJPEG	1	2048x1536	-	-	-	Yes	Yes	-	Yes	Yes*	-	Yes	
Note:	2. Quality li	st can not s	synchror	304x1296 MJPE nize with web. (nize with web in	Camera Fi	irmware	issue)	•						
D6330	Refer to B8520(01_ C028)	H.264 H.265 MJPEG	1	2560×1920	2-way	2/2	Yes	Yes	Yes	Yes#	Yes	Yes*	-	Yes	Supported by design
D6520	Refer to B6520(01_ C020)	H.264 H.265 MJPEG	1	2560×1920	-	-	-	Yes	Yes	Yes	Yes	Yes*	-	Yes	Supported by design
D6530	Refer to B8520(01_ C028)	H.264 H.265 MJPEG	1	2560×1920	2-way	2/2	Yes	Yes	Yes	Yes#	Yes	Yes*	-	Yes	Supported by design
D7110	MG.1.6.03 P7_app7	H.264 MPEG4 M-JPEG	1	1280x1024	-	1/1	-	Yes	Yes	-	-	-	-	-	
D7111	M2.0.3.3.6	M-JPEG	1	1280x720	-	1/1	-	Yes	Yes	-	-	-	-	Yes	
D7210	M2.1.6.02 C066	H.264 MPEG4 M-JPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	-	-	Yes	Supported by design
Note:	2. The talk	function is (unworke	ig AMR 7.95 ed in AMR mode G4 is up to 20 F		0×1080	and 1	280×800.	It's the	e limitati	on of hardwa	are			
D7320	M3.1.5.21	H.264 M-JPEG	1	2048x1536	2-way	1/1	_	Yes	Yes	-	-	-	-	Yes	
Note:	Frame rate	can't reach	setting	value											
D7510	M3.04.15. C01	H.264 M-JPEG	1	2560x1920	2-way	1/1	_	Yes	Yes	_	-	-	_	Yes	
									_						
Note:		te support 1 ng stream t H.264		ly. over HTTP in h	igh video	quality v	will ca	use delay	ed imag	ge and b	oroken voice.				

- : not avaliable on camera

*1: not avaliable on software

*2: not test on software For multi stream support:

Yes:R2 multi stream fix to 500kbps/100kbps

Yes*: multi stream setting support

For edge IVS event support :

Device Name	Tested Firmware		Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	IVS	Advanced setting on Server	Stream	Record	Liveview Buffering	Remarks
Note:		with highest	: resolut	Camera Firmwa ion is unable to cus.	,	naximur	n FPS	. (Camera	perfor	mance I	imitation)				
D8220	01_C020	H.264 H.265 MJPEG	1	1920x1080	2-way	2/2	Yes	Yes	Yes	Yes#	Yes	Yes*	-	Yes	

- : not avaliable on camera

*1: not avaliable on software

*2: not test on software For multi stream support:

Yes:R2 multi stream fix to 500kbps/100kbps

Yes*: multi stream setting support For edge IVS event support :

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	IVS	Advanced setting on Server	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
Note:				irmware issue) (NUUO server li	mitation)										
D8520	Refer to B8520(01_ C028)	H.264 H.265 MJPEG	1	2560×1920	2-way	2/2	Yes	Yes	Yes	Yes#	Yes	Yes*	-	Yes	Supported by design
Note:	1. PTZ pan	el can not r	normally	wrok, because	this came	era is no	t supp	ort PTZ fe	eatures	. (Came	era Hardware	Issue)			
F1100	Refer to F1105	M-JPEG	1	1280x720	1-way	-	-	Yes	Yes	-	-	-	-	-	
F1105	BP.1.6.01	M-JPEG	1	1280x720	1-way	-	-	Yes	Yes	-	-	-	-	-	
F210A	Refer to F531E	MPEG4 M-JPEG	1	640x480	2-way	-	-	Yes	Yes	-	-	-	-	-	
F3000		H.264 MPEG4 M-JPEG	1	640x480	1-way	1/1	-	Yes	Yes	-	-	-	-	Yes	
F3005		H.264 MPEG4 M-JPEG	1	640x480	1-way	1/1	-	Yes	Yes	-	-	-	-	Yes	
F3100		H.264 MPEG4 M-JPEG H.264	1	1280×1024	2-way	-	-	-	Yes	-	-	-	-	-	Supported by design
F3101	Refer to F3106	MPEG4 M-JPEG H.264	1	1280x1024	2-way	-	-	Yes	Yes	-	-	-	-	-	
F3102	M2.1.6.02 C045	MPEG4 M-JPEG	1	1280x800	2-way	1/1	-	Yes	Yes	-	-	-	-	Yes	Supported by design
Note:	1. For F310 2. For F310			n not work. f talk function o	can not wo	ork.									
F3105		H.264 MPEG4 M-JPEG	1	1280x1024	2-way	-	-	-	Yes	-	-	-	-	-	Supported by design
F3106	MG.1.6.03 C8	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	-	-	Yes	Yes	-	-	-	-	-	
F3107	M2.1.6.05	H.264 MPEG4 M-JPEG	1	1280x800	2-way	1/1	-	Yes	Yes	-	-	Yes*	-	Yes	
Note:	2.Camera is	unable to		irmware issue) high FPS with r		1280x8	00.(Ca	amera per	forman	ce limita	ation)				
F3110	M2.1.6.02 C045	H.264 MPEG4 M-JPEG	1	1280x800	2-way	1/1	-	Yes	Yes	-	-	-	-	Yes	
Note:	2. The talk	function is ı	unworke	g AMR 7.95 ed in AMR mode G4 is up to 20 F		0x800. I	(t's the	e limitatio	n of hai	rdware					
F3115	M2.1.6.02 C045	H.264 MPEG4 M-JPEG	1	1280x800	2-way	1/1	-	Yes	Yes	-	-	-	-	Yes	Supported by design
Note:	1. For F311 2. For F311	5, the AMR		n not work. f talk function o	can not wo	ork.									
F312A		MPEG4 M-JPEG	1	640x480	2-way	-	-	-	Yes	-	-	-	-	-	Supported by design
F3201	Refer to F3206	H.264 MPEG4 M-JPEG	1	1920×1080	2-way	-	-	Yes	Yes	-	-	-	-	-	
F3206	M2.P2P_03 14	H.264 MPEG4 M-JPEG	1	1920×1080	2-way	2/2	-	Yes	Yes	-	-	-	-	Yes	
F3210	M2.1.6.03 C019	H.264 MPEG4 M-JPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	-	-	Yes	
Note:	For F3210,	the AMR mo	ode of ta	alk function can	not work										

- : not avaliable on camera

*1: not avaliable on software

*2: not test on software For multi stream support:

Yes:R2 multi stream fix to 500kbps/100kbps

Yes*: multi stream setting support For edge IVS event support :

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	IVS	Advanced setting on Server	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
F3215	M2.1.6.05 C016	H.264 M-JPEG MPEG4	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Yes*	-	Yes	
Note:	Resolution		ynchroni	zed with camer	a web due	to reso	lution	setting li	mitatior	n. (Cam	era limitation	issue)		•	•
F4215	Refer to D4211 (03_c011)	H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Yes*	Yes	Yes	Supported by design
F5100	MG.0.5.0.1	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	Yes	-	-	-	-	-	
F5105		H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	Yes	-	-	-	-	-	Supported by design
F510E		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	-	-	-	Supported by design
F510W		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	-	-	-	Supported by design
F5110		H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	Yes	-	-	-	-	-	Supported by design
F5115		H.264 MPEG4 M-JPEG	1	1280×1024	2-way	1/1	-	-	Yes	-	-	-	-	-	Supported by design
F511E		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	-	-	-	Supported by design
F511W		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	-	-	-	Supported by design
F520E	LM.1.6.16. 03P2	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	-	-	-	
F521E	LM.1.6.16. 03	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	-	-	-	
F531E	LM.1.6.18P 9_testport 2	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	Yes	-	-	-	-	-	Supported by design
F610A		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	-	-	-	Supported by design
F611E		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	-	-	-	Testing by manufactor
F7110	MG.1.6.02 C9	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	2/2	Yes	-	Yes	-	-	-	-	-	
F7115		H.264 MPEG4 M-JPEG	1	1280×1024	2-way	2/2	-	-	Yes	-	-	-	-	-	Supported by design
F7210	M2.1.6.04	H.264 MPEG4 M-JPEG	1	1920×1080	2-way	2/2	Yes	Yes	Yes	-	-	Yes*	-	Yes	
F721A		MPEG4 M-JPEG	1	640x480	2-way	-	-	-	Yes	-	-	-	-	-	Supported by design
F7220	Refer to B8520(01_ C028)	H.264 H.265 MJPEG	1	2560x1920	2-way	2/2	Yes	Yes	Yes	Yes#	Yes	Yes*	-	Yes	Supported by design
F731E	LM.1.6.16. 03	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	-	-	-	
F7320	Refer to B8520(01_ C028)	H.264 H.265 MJPEG	1	2560x1920	2-way	2/2	Yes	Yes	Yes	Yes#	Yes	Yes*	-	Yes	Supported by design

- : not avaliable on camera

*1: not avaliable on software

*2: not test on software For multi stream support:

Yes:R2 multi stream fix to 500kbps/100kbps

Yes*: multi stream setting support For edge IVS event support :

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	IVS	Advanced setting on Server	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
F7520	Refer to B8520(01_ C028)	H.264 H.265 MJPEG	1	2560x1920	2-way	2/2	Yes	Yes	Yes	Yes#	Yes	Yes*	-	Yes	Supported by design
Generic	5.20)	H.264 M-JPEG	1	1920x1080	2-way	1/1	Yes	Yes	-	-	-	Yes*	-	Yes	
Note:	,			1920x1080 or to 1920x1080 o		•			,	ted in ca	amera web. (Camera Fi	rmware Is	ssue)	
M510E	LM.1.6.16. 03	MPEG4 M-JPEG	1	640x480	2-way	1/1	Yes	-	Yes	-	-	-	-	-	
M510W	LM.1.6.16. 03P2	MPEG4 M-JPEG	1	640x480	2-way	1/1	Yes	-	Yes	-	-	-	-	-	
M511E	LM.1.6.16. 03P2	MPEG4 M-JPEG	1	640x480	2-way	1/1	Yes	-	Yes	-	-	-	-	-	
M511W	LM.1.6.16. 03	MPEG4 M-JPEG	1	640x480	2-way	1/1	Yes	-	Yes	-	-	-	-	-	
N24420	Refer to P4420(Fish eye_Test_ T1)	H.264 H.265	1	2048x1520	2-way	1/1	-	Yes	Yes	-	-	Yes*	-	-	Supported by design
N24320	Refer to P4320 (01_C013)	H.264 H.265 MJPEG	1	2048x1520	2-way	1/1	-	Yes	Yes	-	-	Yes*	-	-	Supported by design
N24520	Refer to P4520(01_ C013)	H.264 H.265 MJPEG	1	2560x1920	2-way	1/1	-	Yes	Yes	-	Yes	Yes*	-	-	Supported by design
N26210	Refer to P6210(M2. 1.5.11)	H.264 M-JPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-	Yes*	-	-	Supported by design
Note:				l when resolution								e issue)			
N26211	Refer to P6211(M2. 1.5.11)	H.264 M-JPEG	1	1920×1080	*2	*2	*2	Yes	*2	-	-	Yes*	-	-	Supported by design
Note:				l when resolution								e issue)			
N36210	Refer to B6210(03_ C002)	H.264 MJPEG	1	1920x1080	-	-	-	Yes	Yes	-	Yes	Yes*	-	Yes	Supported by design
N36220	Refer to B6220(03_ C002)	H.264 MJPEG	1	1920x1080	2-way	2/1	-	Yes	Yes	-	Yes	Yes*	-	Yes	Supported by design
N36320	Refer toB6320(0 1 C018)	H.264 H.265 MJPEG	1	2048x1536	-	-	-	Yes	Yes	-	Yes	Yes*	-	Yes	Supported by design
N36520	Refer to B6520(01_ C018)	H.264 H.265 MJPEG	1	2560x1920	-	-	-	Yes	Yes	Yes	Yes	Yes*	-	Yes	Supported by design
N37320	Refer to B7320(M3. 1.5.17)	M-JPEG H.264	1	2048x1536	2-way	2/2	-	Yes	Yes	-	-	-	-	-	Supported by design
N37510	Refer to B7510(M3. 1.5.19)	H264 MJPEG	1	2560x1920	2-way	2/2	-	Yes	Yes	-	-	-	-	-	Supported by design
N38210	Refer to	H.264 MJPEG	1	1920×1080	2-way	2/2	Yes	Yes	Yes	-	Yes	Yes*	-	Yes	Supported by design
N38220	Refer to B8220(01_ C013)	H.264 H.265 MJPEG	1	1920×1080	2-way	2/2	Yes	Yes	Yes	Yes#	Yes	Yes*	Yes	-	Supported by design

- : not avaliable on camera

*1: not avaliable on software

*2: not test on software For multi stream support:

Yes:R2 multi stream fix to 500kbps/100kbps

Yes*: multi stream setting support For edge IVS event support :

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Edge IVS event	Advanced setting on Server	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
N38520	Refer to B8520(01_ C028)	H.264 H.265 MJPEG	1	2560x1920	2-way	2/2	Yes	Yes	Yes	Yes#	Yes	Yes*	-	-	Supported by design
N74210	Refer to D4210(M2. 1.5.11)	H264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	Yes*	-	-	Supported by design
N74211	Refer to D4211(02_ C022)	H264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	Yes*	-	-	Supported by design
N74320	Refer to D4320 (01_C014)	H.264 H.265 MJPEG	1	2048x1536	2-way	1/1	-	Yes	Yes	-	-	Yes*	-	-	Supported by design
N74520	Refer to D4520 (01_C017)	H.264 H.265 MJPEG	1	2560x1920	2-way	1/1	-	Yes	Yes	Yes	Yes	Yes*	-	Yes	Supported by design
N76210	Refer to D6210(03_ C002)	H.264 MJPEG	1	1920×1080	-	-	-	Yes	Yes	-	Yes	Yes*	-	-	Supported by design
N76220	Refer to B6220(03_ C002)	H.264 MJPEG	1	1920x1080	2-way	2/1	-	Yes	Yes	-	Yes	Yes*	-	Yes	Supported by design
N76320	C013) ` _	H.264 H.265 MJPEG	1	2048×1536	-	-	-	Yes	Yes	-	Yes	Yes*	-	-	Supported by design
N76520	Refer to B6520(01_ C018)	H.264 H.265 MJPEG	1	2560x1920	-	-	-	Yes	Yes	Yes	Yes	Yes*	-	Yes	Supported by design
N77320	Refer to D7320(M3. 1.5.21)	H.264 M-JPEG	1	2048×1536	2-way	1/1	-	Yes	Yes	-	-	-	-	-	Supported by design
Note:	1. Frame ra	te can't rea	ıch settii	ng value.(Firmv	vare issue)									
N77510	Refer to D7510(M3. 04.15.C01	H.264 M-JPEG	1	2560x1920	2-way	1/1	-	Yes	Yes	-	-	-	-	-	Supported by design
N78210	Refer to D8210(02_ C022)	H.264 MJPEG	1	1920×1080	2-way	2/2	Yes	Yes	Yes	-	Yes	Yes	-	-	Supported by design
N78220	Refer to B8220(01_ C013)	H.264 H.265 MJPEG	1	1920×1080	2-way	2/2	Yes	Yes	Yes	Yes#	Yes	Yes*	Yes	-	Supported by design
N78520		H.264 H.265 MJPEG	1	2560x1920	2-way	2/2	Yes	Yes	Yes	Yes#	Yes	Yes*	-	-	Supported by design
NFE5404	Refer to P4420(Fish eye Test		1	2048×1520	2-way	1/1	-	Yes	Yes	-	-	Yes*	-	-	Supported by design
P4320	01_C020	H.264 H.265 MJPEG	1	2048×1520	2-way	1/1	-	Yes	Yes	-	-	Yes*	-	Yes	
Note:	2. Quality li	st may not G.726 can n	synchro	eve setting valu nize with web. sed. (NUUO ser	(Camera f	îrmware			e limita	ition)					
P4520	01_C020	H.264 H.265 MJPEG	1	2560×1920	2-way	1/1	-	Yes	Yes	-	Yes	Yes*	-	Yes	
Note:	2.Quality lis 3.Textures	t does not : will be brok	synchro en in M.	chronize with wohize with web. PEG 2560x192 Mode can not so	(Camera F 0. (Camer	irmware a Firmw	issue are is	e) sue)	sue)						
P5110		H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	Yes	-	Yes	-	-	-	-	-	Testing by manufactor
P5111	Refer to P5116	H.264 MPEG4 M-JPEG	1	1280×800	1-way	1/1	Yes	Yes	Yes	-	-	-	-	Yes	Supported by design

- : not avaliable on camera

*1: not avaliable on software

*2: not test on software For multi stream support:

Yes:R2 multi stream fix to 500kbps/100kbps

Yes*: multi stream setting support For edge IVS event support :

Device Name	Tested Firmware		Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	IVŠ	Advanced setting on Server	Multi Stream Support	Edge Record	Liveview Buffering	Remarks
P5115	MG.0.6.01 _C1	H.264 MPEG4 M-JPEG	1	1280×1024	2-way	1/1	Yes	-	Yes	-	-	-	-	-	
P5116	M2.1.6.02	H.264 MPEG4 M-JPEG	1	1280x800	1-way	1/1	Yes	Yes	Yes	-	-	-	-	Yes	
Note:		no audio wł	nen usin	y. g AMR 7.95. G4 and MJPEG is	s up to 20	FPS in	1280x	800. It's 1	he limi	tation o	f hardware.				
P5210		H.264 MPEG4 M-JPEG	1	1920×1080	2-way	2/2	Yes	Yes	Yes	-	-	-	-	Yes	
P6210	M2.1.5.11	H.264 M-JPEG	1	1920×1080	2-way	1/1	Yes	Yes	Yes	-	-	Yes*	-	Yes	
Note:		P6210: 1. Stream 2 setting will fail when resolution of Profile3 is 1920x1080 and 1280x720. (Camera limitation) 2. The camera with higher quality and MJPEG format is unable to achieve 30 fps. (Camera limitation)													
P6211	02_C022	H.264 M-JPEG	1	1920x1080	*2	*2	Yes	Yes	*2	-	-	Yes*	-	Yes	
P8220	0120NewP hyWith111 8BallBin	-	1	1920×1080	*2	2/1	Yes*	Yes	*2	-	-	Yes*	-	Yes	
Note:	1. The came	era with hig	h paran	neter settings is	unable to	acheve	the s	etting fra	merate	value. (Camera perf	ormance is	ssue)		
V1100	M2.1.6.03	H.264 MPEG4 M-JPEG	1	720x576	2-way	1/1	Yes	Yes	Yes	-	-	-	-	Yes	
Note:	AMR can't b	e used in a	udio in/	out.											
V111T	LM.1.6.16. 03	MPEG4 M-JPEG	1	640x480	2-way	1/1	Yes		Yes	-	-			-	
Note:	function for	F7210 is no	ot guara	I PTZ malfunction inteed. and the UPnP	·								ovided. Th	us, audio an	d PTZ



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
N1011		H264 MJPEG	1	2560x1920	2-way	1/1	Yes	Yes	Yes	-	-		Supported by design
N1012		H264 MJPEG	1	2560x1920	2-way	1/1	Yes	Yes	Yes	-	ı		Supported by design
N1031		H.264 M-JPEG	1	2048x1536	2-way	1/1	Yes	Yes	Yes	-	-		Supported by design
N1032		H.264 M-JPEG	1	2048x1536	2-way	1/1	Yes	Yes	Yes	-	-		Supported by design
N3011		H264 MJPEG	1	2560×1920	2-way	1/1	Yes	Yes	Yes	-	-		Supported by design
N3012		H264 MJPEG	1	2560x1920	2-way	1/1	Yes	Yes	Yes	-	-		Supported by design
N3031		H.264 M-JPEG	1	2048x1536	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
N3032		H.264 M-JPEG	1	2048x1536	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
N3071	Refer to 3S N3072	H264 M-JPEG	1	1600x1200	1-way	-	-	Yes	-	-	-	-	Supported by design
N3072	V1.13.0_ST D-1	п.204	1	1600x1200	2-way	1/1	Yes*	Yes	Yes	-	Yes*	-	
Note	 The bit rate via MJPEG is too high. (Camera performance limitation) The frame rate via MJPEG is unable to achieve maximum FPS. (Camera performance limitation) Connection lost when frame rate is set to 1 fps. (Camera performance limitation) Pan and tilt speed will set together. (Camera Firmware issue) Down left, Down right, up left and up right will pan first and then still tilt. (Camera Firmware issue) 												
N5012	V1.01_STD -1	MJPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-	-	
Note	1.HTTP port	always 80	when us	ing UPnP search.								_	•
N5013	V1.04_STD -1	H.264 MJPEG	1	704x576	2-way	1/1	Yes	Yes	Yes	-	Yes	-	
N5071	V1.03_STD -1	H264 M-JPEG	1	704x576/ 704x480	1-way	-	Yes	Yes	Yes	-	-	-	
N6011		H264 MJPEG	1	2560×1920	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
N6012		H264 MJPEG	1	2560×1920	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
N6013		H264 MJPEG	1	2560x1920	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
N6014		H264 MJPEG	1	2560×1920	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
N6015		H264 MJPEG	1	2560×1920	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
N6016		H264 MJPEG	1	2560×1920	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
N6031		H.264 M-JPEG	1	2048x1536	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
N6032		H.264 M-JPEG	1	2048x1536	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
N6033		H.264 M-JPEG	1	2048x1536	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

			res : illui	iti Stream	setti	ng sup						
Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
	H.264 M-JPEG	1	2048×1536	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
	H.264 M-JPEG	1	2048x1536	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
	H.264 M-JPEG	1	2048x1536	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
	H.264 M-JPEG	1	2048x1536	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
	H.264 M-JPEG	1	2048x1536	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
Refer to 3S N6075	H264 M-JPEG	1	1600x1200	2-way	1/1	-	Yes	Yes	Yes	-	-	Supported by design
Refer to 3S N6075	H264 M-JPEG	1	1600×1200	2-way	1/1	-	Yes	Yes	Yes	-	-	Supported by design
Refer to 3S N6075	H264 M-JPEG	1	1600×1200	2-way	1/1	-	Yes	Yes	Yes	-	-	Supported by design
V1.05_STD -1	H264 M-JPEG	1	1600×1200	2-way	1/1	-	Yes	Yes	Yes	-	-	
Refer to 3S N6075	H264 M-JPEG	1	1600×1200	2-way	1/1	-	Yes	Yes	Yes	-	-	Supported by design
Refer to 3S N6075	H264 M-JPEG	1	1600×1200	2-way	1/1	-	Yes	Yes	Yes	-	-	Supported by design
	H.264	1	1600X1200	-	-	-	Yes	Yes	-	Yes*	-	Supported by design
00107	H264 MJPEG	1	2560×1920	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
	H264 MJPEG	1	2560×1920	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
	H.264 M-JPEG	1	2048×1536	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
	H.264 M-JPEG	1	2048×1536	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
V1.04.0_ST D-1	H.264	1	1600X1200	2-way	-	-	Yes	Yes	-	Yes*	-	
V1.03_STD -1	H264 M-JPEG	1	1600×1200	2-way	0/0	-	Yes	-	Yes	-	-	
							ware issu	e)				
	H264 MJPEG	1	2560x1920	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
V1.01_STD -1	H.264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	Yes	-	
1.Audio ton	ed with G.7	26/32.[0	camera firmware issi	ue]	c.		,			•	•	
Z LUE IMAGE	H.264 M-JPEG	1	2048x1536	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
	H.264 M-JPEG	1	2048×1536	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
	H.264 M-JPEG	1	2048×1536	2-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
	Refer to 3S N6075 Refer to 3S N6075 Refer to 3S N6075 V1.05_STD -1 Refer to 3S N6075 In the stream of the st	H.264	Firmware Format Ch H.264 M-JPEG 1 H.264 M-JPEG 1 H.264 M-JPEG 1 H.264 M-JPEG 1 Refer to 3S N6075 H264 M-JPEG 1 H264 M-JPEG 1 H264 M-JPEG 1 V1.03_STD D-1 H.264 M-JPEG 1 V1.01_STD H.264 M-JPEG 1 V1.01_STD H.264 M-JPEG 1 H.264 M-JPEG 1	Tested Firmware	Tested Firmware	Tested Firmware Video Format Video Ch	Tested Firmware Video Format Video Format Video Format Video Format Video Format Video Video Format Video Video	H.264 H.26	Tested Firmware	Tested Firmware Fi	No. No.	Tested Video Primate Video Max Resolution Audio Video Primate Company Auto Subject Company Auto Subject Company Auto Subject Company Auto Subject Company Auto Company Auto Company Comp



*1: not avaliable on software

*2: not test on software For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	IUPNP	Auto Pan	Multi Stream Support	Liveview Buffering	Remarks
N9071	V1.06_STD -1	H264 M-JPEG	1	1600×1200	1-way	0/0	-	Yes	Yes	Yes	-	-	
N9073	Refer to N3072(V1. 13.0 STD-	H.264	1	1600x1200	2-way	1/1	Yes*	Yes	Yes	-	Yes*	-	Supported by design
N9074	Refer to N3072(V1. 13.0 STD-	H.264	1	1600×1200	2-way	1/1	Yes*	Yes	Yes	-	Yes*	-	Supported by design
N9082	Refer to N9085(V1. 05.0)	Н.264	1	1600X1200	-	-	-	Yes	Yes	-	Yes*	-	Supported by design
N9085	V1.05.0	H.264	1	1600X1200	-	-	-	Yes	Yes	-	Yes*	-	
Note	1.The minimum stream's bitrate is too high. (Camera performance limitation) 2. The stream 3's fps range is different to web. (Camera Firmware issue)												
S4071	V1.04_STD -1	H264 M-JPEG	4	720x576	2-way	4/4	Yes	Yes	Yes	-	-	-	
Note	The quality setting of M-JPEG is unavailable. When the server attaches two or more channels, the maximal framerate is unstable.												