IP+ Supported Camera List NUUO®

V3.6.0_release date_2014.8

ACTi

- : 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	Camera Search Tool	Auto Pan	Multi Stream Support	Remarks
ACD2000Q	A4Q-220-V3.04.08	MPEG4 M-JPEG	4	720x480	*2	*2	*2	*2	-	-	-	-	
Note:	Not support framerate 8 due to camera firmware issue.												
ACD2100	A1D-220-V3.08.08-AC	MPEG4 M-JPEG	1	720x480	2-way	2/2	Yes	Yes	-	-	-	-	
ACD2200	A4D-R2N-V2.05.02-AC	MPEG4 M-JPEG	4	720x480	2-way	8/8	Yes	Yes	-	-	-	-	
ACD2300		MPEG4 M-JPEG	8	720x480	2-way	16/16	Yes	Yes	-	-	-	-	Supported by design
ACD2400	AGD-R2N-V2.05.02-AC	MPEG4 M-JPEG	16	720x480	2-way	32/32	Yes	Yes	-	-	-	-	
ACM1011	A1D-220-V3.10.22-AC	MPEG4 M-JPEG	1	1280x1024	2-way	-	-	Yes	-	-	-	-	
ACM1231		MPEG4 M-JPEG	1	1280x1024	2-way	-	-	Yes	-	-	-	-	Supported by design
ACM1232		MPEG4 M-JPEG	1	1280x1024	2-way	-	-	Yes	-	-	-	-	Supported by design
ACM1311		MPEG4 M-JPEG	1	720x480	2-way	-	-	Yes	-	-	-	-	Supported by design
ACM1431		MPEG4 M-JPEG	1	720x480	2-way	-	-	Yes	-	-	-	-	Supported by design
ACM1432		MPEG4 M-JPEG	1	720x480	2-way	-	-	Yes	-	-	-	-	Supported by design
ACM1511	A1D-220-V3.11.13-AC	MPEG4 M-JPEG	1	1280x1024	2-way	-	-	Yes	-	-	-	-	
ACM3001		MPEG4 M-JPEG	1	640x480	2-way	-	-	Yes	-	-	-	-	Supported by design
ACM3011		MPEG4 M-JPEG	1	640x480	2-way	-	-	Yes	-	-	-	-	Supported by design
ACM3211		MPEG4 M-JPEG	1	720x480	2-way	-	Yes	Yes	-	-	-	-	Supported by design
ACM3311		MPEG4 M-JPEG	1	720x480	2-way	-	Yes	Yes	-	-	-	-	Supported by design
ACM3401	A1D-220-V3.10.22-AC	MPEG4 M-JPEG	1	1280x1024	2-way	-	-	Yes	-	-	-	-	
ACM3411		MPEG4 M-JPEG	1	1280x1024	2-way	-	-	Yes	-	-	-	-	Supported by design

IP+ Supported Camera List NUUO®

V3.6.0_release date_2014.8

ACTi

- : 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	Camera Search Tool	Auto Pan	Multi Stream Support	Remarks
ACM3511		MPEG4 M-JPEG	1	1280x1024	2-way	-	-	Yes	-	-	-	-	Supported by design
ACM3601	A1D-220-V3.10.22-AC	MPEG4 M-JPEG	1	640x480	-	-	-	Yes	-	-	-	-	
ACM3603		MPEG4 M-JPEG	1	640x480	-	-	-	Yes	-	-	-	-	Supported by design
ACM3701	A1D-220-V3.10.22-AC	MPEG4 M-JPEG	1	1280x1024	-	-	-	Yes	-	-	-	-	
ACM3703	A1D-220-V3.10.22-AC	MPEG4 M-JPEG	1	1280x1024	-	-	-	Yes	-	-	-	-	Supported by design
ACM4000		MPEG4 M-JPEG	1	640x480	2-way	-	-	Yes	-	-	-	-	Supported by design
ACM4001		MPEG4 M-JPEG	1	640x480	2-way	-	-	Yes	-	-	-	-	Supported by design
ACM4100	A1D-220-V3.09.14-AC	MPEG4 M-JPEG	1	640x480	2-way	-	-	Yes	-	-	-	-	
ACM4200	A1D-220-V3.11.13-AC	MPEG4 M-JPEG	1	1280x1024	2-way	-	-	Yes	-	-	-	-	
ACM4201		MPEG4 M-JPEG	1	1280x1024	2-way	-	-	Yes	-	-	-	-	Supported by design
ACM5001		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	-	-	-	-	Supported by design
ACM5601	A1D-220-V3.08.08-AC	MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	-	-	-	-	
ACM5611		MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	-	-	-	-	Supported by design
ACM5711	A1D-220-V3.08.08-AC	MPEG4 M-JPEG	1	720x480	2-way	1/1	-	Yes	-	-	-	-	
ACM5811	A1D-220-V3.12.13-AC	MPEG4 M-JPEG	1	720x480	2-way	1/1	-	Yes	-	Yes	-	-	
ACM7411	A1D-220-V3.09.14-AC	MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	-	-	-	-	
ACM7511	A1D-220-V3.12.13-AC	MPEG4 M-JPEG	1	720x480	2-way	1/1	-	Yes	-	Yes	-	-	
ACM8201	A1D-220-V3.10.22-AC	MPEG4 M-JPEG	1	1280x1024	2-way	1/1	Yes	Yes	-	-	-	-	
ACM8211	A1D-220-V3.09.14-AC	MPEG4 M-JPEG	1	1280x1024	2-way	1/1	Yes	Yes	-	-	-	-	1 / 1

ACTi

- : 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	Camera Search Tool	Auto Pan	Multi Stream Support	Remarks
Note:	A1D-220-V3.09.14-AC: There is problem at 160x112 resolutions.												
ACM8511	A1D-220-V3.11.13-AC	MPEG4 M-JPEG	1	720x480	2-way	1/1	Yes	Yes	-	-	-	-	
Note:	ACD / ACM series cameras do not support FW 3.11.11.												
AMU9401	A1D-220-V3.10.22-NB	MPEG4 M-JPEG	1	1280x1024	2-way	-	-	Yes	-	-	-	-	
AMU9711	A1D-220-V3.10.22-NB	MPEG4 M-JPEG	1	1280x1024	2-way	-	-	Yes	-	-	-	-	
B53	V6.06.16	H.264 MJPEG	1	2048x1536	2-way	1/1	-	Yes	-	Yes	-	Yes*	
Note:	1.The camera with highest quality and resolution is unable to achieve 30 fps and audio stutter.[camera performance limitation]												
B67	V6.06.16	H.264 MJPEG	1	2048x1536	2-way	2/2	Yes	Yes	-	Yes	-	Yes*	
Note:	1.The camera with highest quality and resolution is unable to achieve 30 fps and audio stutter.[camera performance limitation]												
B94	V6.06.16	H.264 MJPEG	1	1280x960	2-way	1/1	Yes	Yes	-	Yes	-	Yes*	
Note:	1.The camera with highest quality and resolution is unable to achieve 30 fps and audio stutter.[camera performance limitation]												
B97	V6.06.16	H.264 MJPEG	1	2048x1536	2-way	1/1	Yes	Yes	-	Yes	-	Yes*	
CAM5130		MPEG4	1	720x480	-	1/1	Yes	Yes	-	-	-	-	Supported by design
CAM5140		MPEG4	1	720x480	-	1/1	Yes	Yes	-	-	-	-	Supported by design
CAM5150		MPEG4	1	720x480	-	1/1	Yes	Yes	-	-	-	-	Supported by design
CAM5200		MPEG4	1	720x480	-	1/1	Yes	-	-	-	-	-	Supported by design
CAM5201		MPEG4	1	720x480	1-way	1/1	-	Yes	-	-	-	-	Supported by design
CAM5221	A1D-M2N-V2.08.11-AC	MPEG4	1	720x480	1-way	1/1	-	Yes	-	-	-	-	
CAM5300		MPEG4	1	720x480	-	1/1	-	Yes	-	-	-	-	Supported by design
CAM5301		MPEG4	1	720x480	-	1/1	-	Yes	-	-	-	-	Supported by design

ACTi

- : 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	Camera Search Tool	Auto Pan	Multi Stream Support	Remarks
CAM5321		MPEG4	1	720x480	-	1/1	-	Yes	-	-	-	-	Supported by design
CAM5500		MPEG4	1	720x480	-	1/1	-	Yes	-	-	-	-	Supported by design
CAM6100		MPEG4	1	720x480	2/2	-	Yes	Yes	-	-	-	-	
CAM6200	A1D-2.07.14-AC	MPEG4	1	720x480	-	2/2	Yes	Yes	-	-	-	-	Supported by design
CAM6220	A1D-2.07.14-AC	MPEG4	1	720x480	-	2/2	Yes	Yes	-	-	-	-	Supported by design
CAM6500		MPEG4	1	720x480	2-way	2/2	Yes	Yes	-	-	-	-	Supported by design
CAM6510	A1D-M2N-V2.08.11-AC	MPEG4	1	720x480	2-way	2/2	Yes	Yes	-	-	-	-	
CAM6520		MPEG4	1	720x480	2-way	2/2	Yes	Yes	-	-	-	-	Supported by design
CAM6600		MPEG4	1	720x480	2-way	2/2	Yes	Yes	-	-	-	-	Supported by design
CAM6610		MPEG4	1	720x480	2-way	2/2	Yes	Yes	-	-	-	-	Supported by design
CAM6620		MPEG4	1	720x480	2-way	2/2	Yes	Yes	-	-	-	-	Supported by design
CAM6630		MPEG4	1	720x480	2-way	2/2	Yes	Yes	-	-	-	-	Supported by design
CAM7100		MPEG4	1	720x480	1-way	1/1	-	Yes	-	-	-	-	Supported by design
CAM7120		MPEG4	1	720x480	1-way	1/1	-	Yes	-	-	-	-	Supported by design
CAM7200		MPEG4	1	720x480	1-way	1/1	-	Yes	-	-	-	-	Supported by design
CAM7220		MPEG4	1	720x480	1-way	1/1	-	Yes	-	-	-	-	Supported by design
CAM7300		MPEG4	1	720x480	1-way	1/1	-	Yes	-	-	-	-	Supported by design
CAM7301		MPEG4	1	720x480	1-way	1/1	-	Yes	-	-	-	-	Supported by design
CAM7320		MPEG4	1	720x480	1-way	1/1	-	Yes	-	-	-	-	Supported by design

ACTi

- : 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	Camera Search Tool	Auto Pan	Multi Stream Support	Remarks
CAM7321		MPEG4	1	720x480	1-way	1/1	-	Yes	-	-	-	-	Supported by design
CAM7322		MPEG4	1	720x480	1-way	1/1	-	Yes	-	-	-	-	Supported by design
D11	V6.03.17	H264 MJPEG	1	1280x720	-	-	-	Yes	-	Yes	-	-	
D12	Refer to D52 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	*2	-	*2	-	-	Supported by design
D21	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Supported by design
D22	Refer to E13 (V6.03.17)	H264 MJPEG	1	2592x1944	2-way	-	-	Yes	-	Yes	-	-	
D31	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Supported by design
D32	Refer to D52 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	*2	-	*2	-	-	Supported by design
D41	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Supported by design
D42	Refer to D52 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	*2	-	*2	-	-	Supported by design
D51	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Supported by design
D52	V6.03.17	H264 MJPEG	1	2048x1536	-	-	-	Yes	-	Yes	-	-	
D54	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Supported by design
D55	Refer to D52 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	*2	-	*2	-	-	Supported by design
D61	V6.03.17	H264 MJPEG	1	1280x960	-	-	-	Yes	-	Yes	-	-	
D62	Refer to E84 (V6.03.17)	H264 MJPEG	1	1920x1080	-	-	-	Yes	-	Yes	-	-	
D64	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Supported by design
D65	Refer to D52 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	*2	-	*2	-	-	Supported by design
D71	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Supported by design

ACTi

- : 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	Camera Search Tool	Auto Pan	Multi Stream Support	Remarks
D72	Refer to D52 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	*2	-	*2	-	-	Supported by design
D81	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Supported by design
D82	Refer to D52 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	*2	-	*2	-	-	Supported by design
E11	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Supported by design
E12	Refer to D52 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	*2	-	*2	-	-	Supported by design
E13	V6.03.17	H264 MJPEG	1	2592x1944	2-way	-	-	Yes	-	Yes	-	-	
E21	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Supported by design
E22	Refer to E13 (V6.03.17)	H264 MJPEG	1	2592x1944	2-way	-	-	Yes	-	Yes	-	-	
E23	Refer to E34 (V6.03.17)	H264 MJPEG	1	1920x1080	-	-	-	Yes	-	Yes	-	-	
E24	Refer to E34 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	Yes	-	Yes	-	-	
E25	Refer to D61 (V6.03.17)	H264 MJPEG	1	1280x960	-	-	-	Yes	-	Yes	-	-	
E26	Refer to E34 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	Yes	-	Yes	-	-	
E31	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Supported by design
E33	Refer to E13 (V6.03.17)	H264 MJPEG	1	2592x1944	2-way	-	-	Yes	-	Yes	-	-	
E34	V6.03.17	H264 MJPEG	1	2048x1536	-	-	-	Yes	-	Yes	-	-	
E32	Refer to D52 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	*2	-	*2	-	-	Supported by design
E41	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Supported by design
E42	Refer to D52 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	*2	-	*2	-	-	Supported by design
E43	Refer to E13 (V6.03.17)	H264 MJPEG	1	2592x1944	2-way	-	-	Yes	-	Yes	-	-	1 / 1

ACTi

- : 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	Camera Search Tool	Auto Pan	Multi Stream Support	Remarks
E44	Refer to E84 (V6.03.17)	H264 MJPEG	1	1920x1080	-	-	-	Yes	-	Yes	-	-	
E45	Refer to E34 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	Yes	-	Yes	-	-	
E46	Refer to E34 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	Yes	-	Yes	-	-	
E51	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Supported by design
E52	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Supported by design
E53	Refer to D52 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	*2	-	*2	-	-	Supported by design
E54	Refer to E13 (V6.03.17)	H264 MJPEG	1	2592x1944	2-way	-	-	Yes	-	Yes	-	-	
E55	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Supported by design
E56	Refer to D52 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	*2	-	*2	-	-	Supported by design
E61	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Supported by design
E62	Refer to D52 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	*2	-	*2	-	-	Supported by design
E63	Refer to E13 (V6.03.17)	H264 MJPEG	1	2592x1944	2-way	-	-	Yes	-	Yes	-	-	
E64	Refer to E34 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	Yes	-	Yes	-	-	
E65	Refer to E34 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	Yes	-	Yes	-	-	
E66	Refer to D61 (V6.03.17)	H264 MJPEG	1	1280x960	-	-	-	Yes	-	Yes	-	-	
E67	Refer to E84 (V6.03.17)	H264 MJPEG	1	1920x1080	-	-	-	Yes	-	Yes	-	-	
E71	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Supported by design
E72	Refer to D52 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	*2	-	*2	-	-	Supported by design
E73	Refer to E13 (V6.03.17)	H264 MJPEG	1	2592x1944	2-way	-	-	Yes	-	Yes	-	-	1 / 1

ACTi

- : 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	Camera Search Tool	Auto Pan	Multi Stream Support	Remarks
E74	Refer to E34 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	Yes	-	Yes	-	-	
E81	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Supported by design
E82	Refer to D52 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	*2	-	*2	-	-	Supported by design
E83	Refer to E13 (V6.03.17)	H264 MJPEG	1	2592x1944	2-way	-	-	Yes	-	Yes	-	-	
E84	V6.03.17	H264 MJPEG	1	1920x1080	-	-	-	Yes	-	Yes	-	-	
E85	Refer to E34 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	Yes	-	Yes	-	-	
E86	Refer to E34 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	Yes	-	Yes	-	-	
E87	Refer to E34 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	Yes	-	Yes	-	-	
E91	Refer to D11 (V6.03.17)	H264 MJPEG	1	1280x720	-	-	-	*2	-	*2	-	-	Supported by design
E92	Refer to D52 (V6.03.17)	H264 MJPEG	1	2048x1536	-	-	-	*2	-	*2	-	-	Supported by design
E95	V6.06.16	H.264 MJPEG	1	1920x1080	-	-	-	Yes	-	Yes	-	Yes*	
E96	A1D-500-V6.05.23-AC	H264 MJPEG	1	2592x1944	-	-	-	Yes	-	Yes	-	Yes	
Note:	Fisheye camera												
Note:	For E13 and the certificate camera: 1. It will auto disconnect with software. For E84 and the certificate camera: 2. If set resolution to 640x360, it will get wrong value on get parameter.												
Generic	A1D-500-V6.05.23-AC	H264 MJPEG	1	3648x2736	2-way	1/1	Yes	Yes	-	-	-	Yes	
Note:	Test model: B52												
I51	Refer to I71(A1D-500-V6.06.16-AC)	H.264 MJPEG	1	2592x1944	2-way	2/2	-	Yes	-	Yes	-	Yes	Supported by design
Note:	Fisheye camera												
I71	A1D-500-V6.06.16-AC	H.264 MJPEG	1	2592x1944	2-way	2/2	-	Yes	-	Yes	-	Yes	1 / 1

ACTi

- : 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	Camera Search Tool	Auto Pan	Multi Stream Support	Remarks
Note:	Fisheye camera												
I94	V6.06.16	H.264 MJPEG	1	1920x1080	2-way	4/2	Yes	Yes	-	Yes	-	Yes*	
Note:	1.The camera with highest quality and resolution is unable to achieve 30 fps and audio stutter.[camera performance limitation]												
KCM3211	A1D-311-V5.04.07-AC	H.264 MPEG4 M-JPEG	1	2032x1920	2-way	2/2	Yes	Yes	-	Yes	-	-	
Note:	KCM3211's PTZ only support Zoom and Focus.												
KCM3311	A1D-311-V5.05.07-AC	H.264 MPEG4 M-JPEG	1	2032x1920	-	-	Yes	Yes	-	Yes	-	-	
KCM3911	A1D-311-V5.10.02	H.264 MPEG4 M-JPEG	1	2032x1936	2-way	2/2	-	Yes	-	Yes	-	-	
Note:	Fisheye camera												
KCM5111	A1D-311-V5.01.07-AC	H.264 MPEG4 M-JPEG	1	2032x1920	2-way	2/2	-	-	-	Yes	-	-	
KCM5211	A1D-311-V5.05.07-AC	H.264 MPEG4 M-JPEG	1	2032x1920	2-way	2/2	Yes	Yes	-	Yes	-	-	
KCM5211E	Refer to KCM5211	H.264 MPEG4 M-JPEG	1	2032x1920	2-way	2/2	Yes	Yes	-	Yes	-	-	Supported by design
KCM5311	A1D-311-V5.01.07-AC	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	2/2	Yes	Yes	-	Yes	-	-	
KCM5311E	Refer to KCM5311	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	2/2	Yes	Yes	-	Yes	-	-	Supported by design
KCM5511	A1D-311-V5.08.06-AC	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	2/2	Yes	Yes	-	Yes	Yes	-	
Note:	Pitch of G.711 audio is not correct. DI can't trigger.												
KCM5611	A1D-311-V5.07.05-AC	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	2/2	Yes	Yes	-	Yes	-	-	
Note:	Not Support RS-485 (not support Pan/Tilt, support Zoom/Focus/Preset only)												
KCM7111	A1D-311-V5.01.07-AC	H.264 MPEG4 M-JPEG	1	2032x1920	2-way	2/2	-	Yes	-	Yes	-	-	
Note:	KCM7111 not support RS-485 feature & UDP connection												
KCM7211	A1D-311-V5.01.07-AC	H.264 MPEG4 M-JPEG	1	2032x1920	2-way *1	2/2	Yes	Yes	-	Yes	-	-	
Note:	KCM7211 not support UDP connection & Talk												
KCM7311	A1D-311-V5.05.07-AC	H.264 MPEG4 M-JPEG	1	2032x1920	2-way	2/2	Yes	Yes	-	Yes	-	-	

ACTi

- : 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	Camera Search Tool	Auto Pan	Multi Stream Support	Remarks
KCM7911	A1D-311-V5.10.02	H.264 MPEG4 M-JPEG	1	2032x1936	2-way	2/2	-	Yes	-	Yes	-	-	
Note:	1. Dual-Stream Resolution 1280x720 2. Fisheye camera												
KCM8111	V5.10.02	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	2/2	Yes	Yes	-	Yes	-	-	
KCM8211	Refer to KCM8111 (V5.10.02)	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	2/2	Yes	Yes	-	Yes	-	-	
SED2100		MPEG4	1	720x480	1-way	2/2	Yes	Yes	-	-	-	-	Supported by design
SED2120	A1D-M2N-V2.08.11-AC	MPEG4	1	720x480	-	2/2	Yes	Yes	-	-	-	-	
SED2140		MPEG4	1	720x480	1-way	2/2	Yes	Yes	-	-	-	-	Supported by design
SED2310		MPEG4	1	720x480	1-way	2/2	Yes	Yes	-	-	-	-	Supported by design
SED2320		MPEG4 M-JPEG	1	720x480	1-way	2/2	Yes	Yes	-	-	-	-	Supported by design
SED2400		MPEG4	2	720x480	1-way	2/2	Yes	Yes	-	-	-	-	Supported by design
SED2420	A1D-220-V3.08.08-AC	MPEG4	2	720x480	1-way	-	-	Yes	-	-	-	-	
SED2600		MPEG4	8	720x480	1-way	16/16	Yes	Yes	-	-	-	-	Supported by design
SED2610		MPEG4	8	720x480	1-way	16/16	Yes	Yes	-	-	-	-	Supported by design
SEM1110		Mpeg4	1	720x480	1-way	-	-	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	-	-	
TCD2500	A1D-310-V4.06.09-AC	H.264 MPEG4 M-JPEG	1	720x480	2-way	2/1	Yes	Yes	-	Yes	-	-	
TCM1111	A1D-310-V4.12.09-AC	MJPEG, MPEG4, H.264	1	1280x1024	-	-	-	Yes	-	NO	-	-	
TCM1231	A1D-310-V4.06.09-AC	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	-	Yes	-	-	
TCM1232		H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	-	Yes	-	-	Supported by design

ACTi

- : 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	Camera Search Tool	Auto Pan	Multi Stream Support	Remarks
TCM1511	A1D-310-V4.06.09-AC	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	-	Yes	-	-	
TCM3001		H.264 MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	-	Yes	-	-	Supported by design
TCM3011	A1D-310-V4.07.15-AC	H.264 MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	-	Yes	-	-	
TCM3111	A1D-310-V4.12.09-AC	MJPEG, MPEG4, H.264	1	1280x1024	-	-	-	Yes	-	-	-	-	
TCM3401		H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	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	-	-	
TCM3511	A1D-310-V4.06.09-AC	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	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	-	-	Supported by design
TCM4201	A1D-310-V4.08.05-AC	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	-	Yes	-	-	
TCM4301	A1D-310-V4.05.13-AC	H.264 MPEG4 M-JPEG	1	1280x1024	1-way	-	-	Yes	-	Yes	-	-	Supported by design
TCM4511	A1D-310-V4.12.09-AC	MJPEG, MPEG4, H.264	1	1280x1024	-	-	-	Yes	-	Yes	-	-	
TCM5001	A1D-310-V4.07.15-AC	H.264 MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	-	Yes	-	-	
TCM5111	A1D-310-V4.12.09-AC	MJPEG, MPEG4, H.264	1	1280x1024	-	-	-	Yes	-	Yes	-	-	
TCM5311	A1D-310-V4.05.13-AC	H.264 MPEG4 M-JPEG	1	1280x960	1-way	1/1	-	Yes	-	-	-	-	
TCM5312		H.264 MPEG4 M-JPEG	1	1280x960	2-way	1/1	-	Yes	-	Yes	-	-	Supported by design
TCM5601	A1D-310-V4.06.09-AC	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	-	Yes	-	-	
TCM5611		H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	-	Yes	-	-	Supported by design
TCM6630	A1D-310-V4.12.09-AC	MJPEG, MPEG4, H.264	1	720x480	2-way	2/1	Yes	Yes	-	Yes	Yes	-	1 / 1

ACTi

- : 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	Camera Search Tool	Auto Pan	Multi Stream Support	Remarks
Note:	DI/DO can't work, FW issue												
TCM7011	A1D-310-V4.06.09-AC	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	-	Yes	-	-	
TCM7411		H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	-	Yes	-	-	Supported by design
TCM7811	A1D-310-V4.07.15-AC	H.264 MPEG4 M-JPEG	1	1280x960	2-way	1/1	-	Yes	-	Yes	-	-	
TMU9811	A1D-310-V4.07.10-NB	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	-	-	-	-	
TMU9911	A1D-310-V4.07.10-NB	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	-	-	-	-	
Note:	Only **two** I/O are shown on the interface as adding **one** channel on devices with I/O function. KCM5111 does not support UDP protocol.												

*1: not available 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	Remarks
ADT-VSDVZ3MP-VF3010IRO	V0.99_STD-1	H.264 M-JPEG	1	2048x1536	2-way	1/1	Yes	Yes	Yes	-	-	
Note:	1.Audio codec is wrong under AMR. 2.Camere may not connect under highest resolution, highest bitrate and lower framerate.											
ADT-VSDVS-4C	V1.05[BETA]_STD-1	H264 MJPEG	4	704x576	2-way	4/4	Yes	Yes	Yes	-	-	
Note:	1.Talk can't be use after setup audio codec. 2.Tilt up and down can't be use. 3.Name of preset point only support a-z A-Z @-_!											
ADT-VSDVZ5MP-VF3090IRI	V1.00B_STD-1	H264 MJPEG	1	2560x1920	2-way	1/1	Yes	Yes	Yes	-	-	
Note:	Camera FW issue: 1.Audio codec is wrong under AMR. 2.Camera may not connect under highest resolution, highest bitrate and lower framerate. 3.Tilt up and down can't be use											
ADT-VSDVZ5MP-VF3090IRO	Refer to ADT-VSDVZ5MP-VF3090IRI (FW V1.00B_STD-1)	H264 MJPEG	1	2560x1920	2-way	1/1	Yes	Yes	Yes	-	-	Supported by design

Airlive

		- : 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	Remarks
OD-325HD	5.0.2.6495	H.264 MPEG4 M-JPEG	1	sxga	2-way	1/1	-	Yes	Yes	-	-	
Note:	1.Always can use http port 80 to connect after changing http port by FW issue. 2.Initail output status will not synchronize to real output voltage by HW issue.											

Alarm.com

- : 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	Remarks
ADC-V520	0100h	H264 MJPEG MPEG4	1	1280x800	*1	1/0	-	Yes	Yes	-	Yes*	
ADC-V620PT	0102b	H264 MJPEG MPEG4	1	1280x800	*1	-	Yes	Yes	Yes	Yes	Yes*	
ADC-VS420	0100d	H264 MJPEG MPEG4	4	720x576	*1	4	*2	Yes	Yes	*2	Yes*	

Alphatech

AlphaTech

- : 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	Remarks
AT-IMF5736	Refer to AT-IMF5750	H.264	1	1600x1200	2-way	-	-	Yes	-	-	-	Supported by design
Note:	1.2nd profile's framerate will be limited to 15fps when 1st profile set resolution to 1600x1200 2.Framerate only support 3~25fps 3.Framerate can't set over 15fps when set resolution from 1600x1200 to 1280x720.											
AT-IMF5739	1.8.0.7d-201206071056-DBG	H.264	1	1600x1200	2-way	-	-	Yes	-	-	-	
Note:	1.2nd profile's framerate will be limited to 15fps when 1st profile set resolution to 1600x1200 2.Framerate only support 3~25fps 3.Framerate can't set over 15fps when set resolution from 1600x1200 to 1280x720.											
AT-IMF5750	1.8.0.7d-201206071051-DBG	H.264	1	1600x1200	2-way	-	-	Yes	-	-	-	
Note:	1.2nd profile's framerate will be limited to 15fps when 1st profile set resolution to 1600x1200 2.Framerate only support 3~25fps 3.Framerate can't set over 15fps when set resolution from 1600x1200 to 1280x720.											
AT-IMV5756	Refer to AT-IMF5750	H.264	1	1600x1200	2-way	-	-	Yes	-	-	-	Supported by design
Note:	1.2nd profile's framerate will be limited to 15fps when 1st profile set resolution to 1600x1200 2.Framerate only support 3~25fps 3.Framerate can't set over 15fps when set resolution from 1600x1200 to 1280x720.											

American Dynamics

American Dynamics
From Tyco Security Products

- : 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	Remarks
ADCi600-D131	AD00-00-15-11	MJPEG H.264	1	1280x720	1-way	2/1	-	Yes	*1	-	-	

NUUO®

AMTK

- : 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	Remarks
AH2816T	V6.M.2.12779	H.264 MPEG4 M-JPEG	1	1536x1536	2-way	1/1	Yes	Yes	Yes	-	-	
AM2110D	6.B.2.7248	H.264 M-JPEG	1	1600x1200	2-way	-	-	-	Yes	-	-	
AM2030D	Refer to AM2590D	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	Yes	-	Yes	Yes	-	Supported by design
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	1600x1200	2-way	1/1	Yes	-	Yes	Yes	-	
AM2530D	Refer to AM2590D	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	Yes	-	Yes	Yes	-	Supported by design
AM2570D	Refer to AM2590D	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	Yes	-	Yes	Yes	-	Supported by design
AM2590D	6.D.2.7181	H.264 MPEG4 M-JPEG	1	1920x1080	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	1920x1080	2-way	1/1	Yes	-	Yes	Yes	-	Supported by design

Arecont

- : 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	Remarks
AV1115	65225	H.264 M-JPEG	1	1280x1024	-	1(*2)/1	-	Yes	-	-	Yes*	
Note:		AV1115 include D4F-AV1115-3312 and D4S-AV1115-3312 1.DI can't trigger. 2.DO no response via CGI command.										
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	1280x1024	-	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	1280x1024	-	-	-	Yes	-	-	Yes*	Supported by design
AV1315	65191	H.264 M-JPEG	1	1280x1024	-	1/1	-	Yes	-	-	Yes*	
AV1325	65192	H.264 M-JPEG	1	1280x1024	-	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	-	-	-	Yes	-	-	Yes*	Supported by design
AV2115	65225	H.264 M-JPEG	1	1920x1080	-	1/1	-	Yes	-	-	Yes*	
Note:	AV2115 include D4F-AV2115-3312 and D4S-AV2115-3312											
AV2116	refer to AV2115 (65218)	H.264 M-JPEG	1	1920x1080	-	1/1	-	Yes	-	-	Yes*	Supported by design

Arecont

Arecont Vision
megapixel technology …
beyond imagination

- : 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	Remarks
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
AV2226	refer to AV2115 (65225)	H.264 M-JPEG	1	1920x1080	-	1/1	-	Yes	-	-	Yes*	Supported by design
AV2245	refer to AV2115 (65225)	H.264 M-JPEG	1	1920x1080	-	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:	1. AV2455DN would reboot after connecting DO port. 2. Audio function possible doesn't work after connect/disconnect, and need to reboot camera to 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*	
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*	

Arecont

- : 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	Remarks
Note:	AV3115 include D4F-AV3115-3312 and D4S-AV3115-3312 1.DO no response via CGI command.											
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*	
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 streaming has low FPS under high quality.											
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	2048x1536	-	1/1(*2)	-	Yes	-	-	Yes*	Supported by design
AV3245	refer to AV3115 (65225)	H.264 M-JPEG	1	2048x1536	-	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	2048x1536	1-way	1/1	-	Yes	-	-	Yes*	
Note	1. The streaming has low FPS under high quality.											
AV3455	Refer to AV3105(65225)	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*	

Arecont

Arecont Vision
megapixel technology...
beyond imagination

- : 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	Remarks
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 include D4F-AV5115-3312 and D4S-AV5115-3312											
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 not meet setting due to camera performance.											
AV5245DN	65229	H.264 M-JPEG	1	2560x1920	-	1/1	-	Yes	-	-	Yes*	
Note:	Fisheye camera											
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*	
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	1600x1200	-	1/1	-	Yes	-	-	Yes*	
Note:	AV8185DN and AV8365DN Four channels must use the same protocol and format.											

Arecont

- : 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	Remarks
AV10005	65147	H.264 M-JPEG	1	3648x2752	-	-	-	Yes	-	-	Yes*	
Note:	AV10005 include AV10005M											
AV10115	65225	H.264 M-JPEG	1	3648x2752	-	1/1	-	Yes	-	-	Yes*	
AV10225	Refer to AV10115(65225)	H.264 M-JPEG	1	3648x2752	-	1/1	-	Yes	-	-	Yes*	Supported by design
AV10255	Refer to AV10115(65225)	H.264 M-JPEG	1	3648x2752	-	1/1	-	Yes	-	-	Yes*	Supported by design
Note:	AV10255 Edge Motion not support due to camera FW issue.											
AV10255PMTIR	65288	H.264 M-JPEG	1	3648x2752	-	1/1	Yes	Yes	-	-	Yes*	
Note:	1. Camera is unable to achieve maximum FPS. (camera performance limitation) 2. PTZ only support zoom and focus.											
AV10256PMTIR	Refer to AV10255PMTIR(65288)	H.264 M-JPEG	1	3648x2752	-	1/1	Yes	Yes	-	-	Yes*	Supported by design
AV12186	65184	H264 MJPEG	4	2048x1536	-	1/1	-	Yes	-	-	Yes*	
Note:	DI can't work.											
AV12366DN	65188	H.264 M-JPEG	4	2048x1536	-	1/1	-	Yes	-	-	Yes*	
Note:	Camera is unable to achieve maximum FPS. (camera performance limitation)											
AV20175DN	65188	H.264 M-JPEG	4	2560x1920	-	1/1	-	Yes	-	-	Yes*	
AV20185	65170	H.264 M-JPEG	4	2560x1920	-	1/1	-	Yes	-	-	Yes*	
Note:	AV20185 include AV20185DN, AV20185CO											
AV20365	65170	H.264 M-JPEG	4	2560x1920	-	1/1	-	Yes	-	-	Yes*	
Note:	AV20365 include AV20365DN, 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:	Generic test model: AV5245 and AV12186 1. Fps would not meet setting due to camera performance. 2. Audio function possible doesn't work after connect/disconnect, and need to reboot camera to recover.											

Arecont

	- : 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	Remarks
Note:	All arecont cameras. 1. Fps would not meet setting due to camera performance.											

ARM

- : 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	Remarks
MP13DDNWD		MPEG4 M-JPEG	1	1280x960	2-way	1/1	-	-	-	-	-	Supported by design
MP13VPDN		MPEG4 M-JPEG	1	1280x960	2-way	1/1	-	-	-	-	-	Supported by design

ATV

	- : 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**	**Remarks**
HDG-M120	2.2.122	H264 MJPEG	1	1920x1080	Yes	2/0	-	Yes	Yes	-	-	
Note:	1. UPNP search failure if changed web port 80 to others 2. Not support UDP connection 3. Camera reply slowly if set maximum video parameters 4. The bitrate of stream 3 setup will fail at 100 kbps, but work at 200 kbps 5. Does not implement Audio-out (Talk)											
IPFD2MT	HSNCT3-v2.1.71	H264 MJPEG MPEG4	1	1920x1080	-	1/0	-	Yes	Yes	-	-	
Note:	MJPEG could not setup 1280x1024 and 1280x720 resolution at web, but camera still reply OK.											

Asoni

- : 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	Remarks
CAM613M		H.264 M-JPEG	1	1600x1200	1-way	1/1	-	Yes	Yes	-	-	Supported by design
CAM614		H.264 M-JPEG	1	720x576	1-way	1/1	-	Yes	Yes	-	-	Supported by design
CAM615		H.264 M-JPEG	1	720x576	1-way	1/1	-	Yes	Yes	-	-	Supported by design
CAM616M		H.264 M-JPEG	1	1600x1200	1-way	1/1	-	Yes	Yes	-	-	Supported by design
CAM619M		H.264 M-JPEG	1	1600x1200	1-way	1/1	-	Yes	Yes	-	-	Supported by design
CAM620		H.264 M-JPEG	1	720x576	1-way	1/1	Yes	Yes	Yes	-	-	Supported by design
CAM624M		H.264 M-JPEG	1	1600x1200	1-way	1/1	-	Yes	Yes	-	-	Supported by design
CAM625M		H.264 M-JPEG	1	1600x1200	1-way	1/1	-	Yes	Yes	-	-	Supported by design
CAM627M		H.264 M-JPEG	1	1600x1200	1-way	1/1	-	Yes	Yes	-	-	Supported by design
CAM628M		H.264 M-JPEG	1	1600x1200	1-way	1/1	-	Yes	Yes	-	-	Supported by design
CAM630		H.264 M-JPEG	1	720x480	1-way	2/2	Yes	Yes	Yes	-	-	Supported by design
CAM632		H.264 M-JPEG	1	720x480	1-way	2/2	Yes	Yes	Yes	-	-	Supported by design
CAM633		H.264 M-JPEG	1	720x480	1-way	2/2	Yes	Yes	Yes	-	-	Supported by design
CAM634M		H.264 M-JPEG	1	1600x1200	1-way	1/1	-	Yes	Yes	-	-	Supported by design
CAM637M		H.264 M-JPEG	1	1600x1200	1-way	-	-	Yes	Yes	-	-	Supported by design
CAM638		H.264 M-JPEG	1	640x480	1-way	-	-	Yes	Yes	-	-	Supported by design
CAM640		H.264 M-JPEG	1	640x480	1-way	-	-	Yes	Yes	-	-	Supported by design
CAM642M		H.264 M-JPEG	1	1600x1200	1-way	-	-	Yes	Yes	-	-	Supported by design

Asoni

- : 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	Remarks
CAM647		H.264 M-JPEG	1	720x480	1-way	2/2	Yes	Yes	Yes	-	-	Supported by design
CAM656D		H.264 M-JPEG	1	720x480	1-way	2/2	Yes	Yes	Yes	-	-	Supported by design
SVR610		H.264 M-JPEG	1	720x480	1-way	2/2	Yes	Yes	Yes	-	-	Supported by design
SVR611		H.264 M-JPEG	1	720x576	1-way	2/2	Yes	Yes	Yes	-	-	Supported by design
SVR640		H.264 M-JPEG	4	720x480	1-way	4/4	Yes	Yes	Yes	-	-	Supported by design

ATLANTIS

- : 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	Remarks
A02-OIPCAM1		MPEG4 M-JPEG	1	640x480	2-way	-	-	-	Yes	-	-	Supported by design
A02-OIPCAM2		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	Supported by design
A02-OIPCAM3		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	Supported by design
A02-IPCAM5		MPEG4 M-JPEG	1	640x480	2-way	-	-	-	Yes	-	-	Supported by design
A02-IPCAM6		MPEG4 M-JPEG	1	640x480	2-way	-	-	-	Yes	-	-	Supported by design
A02-IPCAM7		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	Supported by design
A02-IPCAM8		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	Supported by design
A02-IPCAM9		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	Supported by design
A02-IPCAM10		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	Supported by design
A02-IPCAM11		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	Supported by design
A02-IPCAM12		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	Supported by design
A02-IPCAM13		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	Supported by design
A02-IPCAM14		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	Supported by design
A02-IPCAM15		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	Supported by design
A02-IPCAM16		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	Supported by design
A02-IPCAM17		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	Supported by design

Aver

- : 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	Remarks
FB2027-1	Refer to FX2000 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	1920x1080	2-way	1/0	-	Yes	Yes	-	-	
FB2027-2	Refer to FX2000 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	1920x1080	2-way	1/0	-	Yes	Yes	-	-	
FB2027-3	Refer to FX2000 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	1920x1080	2-way	1/0	-	Yes	Yes	-	-	
FB2028	Refer to FX2000 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	1920x1080	2-way	1/0	-	Yes	Yes	-	-	
FB2028-T1	Refer to FX2000 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	1920x1080	2-way	1/0	-	Yes	Yes	-	-	
FB2028-T2	Refer to FX2000 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	1920x1080	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 not reach up to higher FPS. 2. UPNP search failure when change web port from 80 to another											
FB3027	2.5.1057.60	H.264 PEG4 MJPEG	1	2048x1536	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	-	-	

Aver

- : 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	Remarks
FV2006	Refer to FX2000 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	1920x1080	2-way	1/0	-	Yes	Yes	-	-	
FV2028	Refer to FX2000 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	1920x1080	2-way	1/0	-	Yes	Yes	-	-	
FV3028	Refer to FX2000 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	1920x1080	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	-	-	
FV3028-RTM	Refer to FB3027 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	2048x1536	2-way	1/0	-	Yes	Yes	-	-	
FX2000	2.5.1057.60	H.264 PEG4 MJPEG	1	1920x1080	2-way	1/0	-	Yes	Yes	-	-	
Note	1. MJPEG could not reach up to higher FPS. 2. UPNP search failure when change web port from 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	1920x1080	2-way	1/0	-	Yes	Yes	-	-	
SF2121H-BHR-50	Refer to FX2000 (FW 2.5.1057.60)	H.264 PEG4 MJPEG	1	1920x1080	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	-	-	

IP+ Supported Camera List NUUO®

V3.6.0_release date_2014.8

AXIS

- : 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	Remarks
205		M-JEPG	1	640x480	-	-	-	Yes	-	-	-	Supported by design
206		M-JEPG	1	640x480	-	-	-	Yes	Yes	-	-	Supported by design
206M		M-JEPG	1	1280x1024	-	-	-	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	-	-	
207MW		MPEG4 M-JPEG	1	1280x1024	1-way	1/1	-	Yes	Yes	-	-	Supported by design
207W		MPEG4 M-JPEG	1	640x480	1-way	1/1	-	Yes	Yes	-	-	Supported by design
209FD		MPEG4 M-JPEG	1	640x480	-	-	-	Yes	Yes	-	-	Supported by design
209FD-R		MPEG4 M-JPEG	1	640x480	-	-	-	Yes	Yes	-	-	Supported by design
209MFD		MPEG4 M-JPEG	1	1280x1024	-	-	Yes	Yes	Yes	-	-	Supported by design
209MFD-R		MPEG4 M-JPEG	1	1280x1024	-	-	Yes	Yes	Yes	-	-	Supported by design
210		MPEG4 M-JPEG	1	640x480	-	1/1	-	Yes	Yes	-	-	Supported by design
210A	4.4	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	Yes	-	-	
211		MPEG4 M-JPEG	1	640x480	-	1/1	-	Yes	Yes	-	-	Supported by design
211A		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	Yes	-	-	Supported by design
211M		MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	Yes	-	-	Supported by design
211W		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	Yes	-	-	Supported by design
212 PTZ		MPEG4 M-JPEG	1	640x480	2-way	1/1	Yes	Yes	Yes	-	-	Supported by design
212 PTZ-V		MPEG4 M-JPEG	1	640x480	2-way	1/1	Yes	Yes	Yes	-	-	Supported by design

IP+ Supported Camera List NUUO®

V3.6.0_release date_2014.8

AXIS

- : 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	Remarks
213 PTZ		MPEG4 M-JPEG	1	704x576	2-way	2/3	Yes	Yes	Yes	-	-	Supported by design
214 PTZ	4.33	MPEG4 M-JPEG	1	704x480	2-way	1/1	Yes	Yes	Yes	-	-	
215 PTZ		MPEG4 M-JPEG	1	704x576	2-way	1/1	Yes	Yes	Yes	-	-	Supported by design
215 PTZ-E		MPEG4 M-JPEG	1	704x576	2-way	1/1	Yes	Yes	Yes	-	-	Supported by design
216FD		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	Yes	-	-	Supported by design
216FD-V		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	Yes	-	-	Supported by design
216MFD		MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	Yes	-	-	Supported by design
216MFD-V		MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	Yes	-	-	Supported by design
221		MPEG4 M-JPEG	1	640x480	-	2/1	-	Yes	Yes	-	-	Supported by design
223M		MPEG4 M-JPEG	1	1600x1200	2-way	2/1	-	Yes	Yes	-	-	Supported by design
225FD		MPEG4 M-JPEG	1	640x480	-	2/1	-	Yes	Yes	-	-	Supported by design
231D		MPEG4 M-JPEG	1	704x576	-	4/4	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	-	-	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	-	-	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

AXIS

- : 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	Remarks
241Q		MPEG4 M-JPEG	4	704x576	-	4/4	-	Yes	Yes	-	-	Supported by design
241Q Blade		MPEG4 M-JPEG	4	704x576	-	4/4	-	Yes	Yes	-	-	Supported by design
241QA	4.3	MPEG4 M-JPEG	4	704x576	1-way	4/4	-	Yes	Yes	-	-	
241S		MPEG4 M-JPEG	1	704x576	-	4/4	-	Yes	Yes	-	-	Supported by design
241S Blade		MPEG4 M-JPEG	1	704x576	-	4/4	-	Yes	Yes	-	-	Supported by design
241SA		MPEG4 M-JPEG	1	704x576	1-way	4/4	-	Yes	Yes	-	-	Supported by design
242S		MPEG4 M-JPEG	1	704x576	-	4/4	-	Yes	Yes	-	-	Supported by design
243Q		MPEG4 M-JPEG	1	704x576	-	4/1	-	Yes	Yes	-	-	Supported by design
243Q Blade		MPEG4 M-JPEG	1	704x576	-	4/1	-	Yes	Yes	-	-	Supported by design
243SA		MPEG4 M-JPEG	1	704x576	2-way	4/4	-	Yes	Yes	-	-	Supported by design
247S		MPEG4 M-JPEG	1	704x576	1-way	1/1	-	Yes	Yes	-	-	Supported by design
2460		M-JEPG	4	-	-	4/4	-	Yes	Yes	-	-	Supported by design
Generic		MPEG4 M-JPEG	Max 4	by Camera	2-way	Max 4/4	Yes	Yes	-	-	-	
Note:	Only guarantee stream works fine.											
M1004-W	5.40.5.1	H.264 MJPEG	1	1280x800	-	1/1	-	Yes	Yes	-	Yes*	
M1011	5	H.264 MPEG4 M-JPEG	1	640x480	-	-	-	Yes	Yes	-	Yes*	
M1011-W	5	H.264 MPEG4 M-JPEG	1	640x480	-	-	-	Yes	Yes	-	Yes*	
M1013	5.40.5.1	H.264 M-JPEG	1	800x600	-	-	-	Yes	Yes	-	Yes*	
M1014	5.40.5	H.264 M-JPEG	1	1280x800	-	-	-	Yes	Yes	-	Yes*	

AXIS

- : 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	Remarks
M3026	Refer to M3024-L(5.40.5)	H.264 M-JPEG	1	2048x1536	-	1/1	-	Yes	Yes	-	Yes*	Supported by design
M3027	refer to M3007(5.55.1.1)	H.264 M-JPEG	1	2592x1944	-	-	Yes	Yes	Yes	-	Yes*	Supported by design
Note:	fisheye camera											
M3113-R		H.264 M-JPEG	1	800x600	-	-	Yes	Yes	Yes	-	Yes*	Supported by design
M3113-VE		H.264 M-JPEG	1	800x600	-	-	Yes	Yes	Yes	-	Yes*	Supported by design
M3114-R/VE	5.25	H.264 M-JPEG	1	1280x800	-	-	-	Yes	Yes	-	Yes*	Tested by link
M3203		H.264 M-JPEG	1	800x600	-	-	-	Yes	Yes	-	Yes*	Supported by design
Note:	M3203-V is compatable with M3203											
M3204		H.264 M-JPEG	1	1280x800	-	-	-	Yes	Yes	-	Yes*	Supported by design
Note:	M3204-V is compatable with M3204											
M5013	5.25.2	H.264 M-JPEG	1	800x600	2-way	-	Yes	Yes	Yes	-	Yes*	Tested by link
M5014	5.25.1	H.264 M-JPEG	1	1280x720	2-way	-	Yes	Yes	Yes	-	Yes*	Tested by link
M7001	5.01	H.264 M-JPEG	1	720x480	-	-	Yes	Yes	Yes	-	Yes*	
M7010	5.40.6.1	H.264 M-JPEG	16*	720x576	-	-	Yes	Yes	Yes	-	Yes*	
Note:	M7010 is 4 IP x 4 channels video server											
M7014	5.40.7.1	H.264 M-JPEG	4	720x576	-	-	Yes	Yes	Yes	-	Yes*	
P1204	5.40.12	H.264 M-JPEG	1	1280x720	-	1/1	-	Yes	Yes	-	Yes*	
P1214	5.40.12	H.264 M-JPEG	1	1280x720	2-way	1/1	-	Yes	Yes	-	Yes*	
P1311	5.01	H.264 MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	Yes	-	Yes*	
P1343		H.264 M-JPEG	1	800x600	2-way	1/1	Yes	Yes	Yes	-	Yes*	
P1343-E		H.264 M-JPEG	1	800x600	2-way	1/1	Yes	Yes	Yes	-	Yes*	Supported by design

AXIS

- : 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	Remarks
P1344	5.06	H.264 M-JPEG	1	1280x800	2-way	1/1	Yes	Yes	Yes	-	Yes*	
P1344-E		H.264 M-JPEG	1	1280x800	2-way	1/1	Yes	Yes	Yes	-	Yes*	Supported by design
P1346	5.06	H.264 M-JPEG	1	2048x1536	2-way	1/1	-	Yes	Yes	-	Yes*	
P1346-E		H.264 M-JPEG	1	2048x1536	2-way	1/1	-	Yes	Yes	-	Yes*	Supported by design
P1347	5.11	H.264 M-JPEG	1	2560x1920	2-way	1/1	-	Yes	Yes	-	Yes*	Tested by link
Note:	P1347 does not test Audio, I/O, UPNP capability (by link)											
P1347-E		H.264 M-JPEG	1	2560x1920	2-way	1/1	-	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*	Supported by design
P1354	5.40.14	H.264 M-JPEG	1	1280x960	2-way	1/1	-	Yes	Yes	-	Yes*	
Note:	P1354 does not support AAC in MJPEG											
P1355-E	refer to P1354 (5.40.14)	H.264 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	Supported by design
P1357	5.40.19.1	H.264 M-JPEG	1	2592x1944	2-way	1/1	Yes	Yes	*2	-	Yes*	
P3301	5.11	H.264 M-JPEG	1	640x480	2-way	1/1	-	Yes	Yes	-	Yes*	
P3301-V		H.264 M-JPEG	1	640x480	2-way	1/1	-	Yes	Yes	-	Yes*	Supported by design
P3304		H.264 M-JPEG	1	1280x800	2-way	1/1	-	Yes	Yes	-	Yes*	Supported by design
Note:	P3304-V is compatable with P3304											
P3343	5.06	H.264 M-JPEG	1	800x600	2-way	1/1	Yes	Yes	Yes	-	Yes*	
Note:	P3343-V and P3343-VE are compatable with P3343											
P3344	5.06	H.264 M-JPEG	1	1280x800	2-way	1/1	Yes	Yes	Yes	-	Yes*	
Note:	P3344-V and P3344-VE are compatable with P3344. Support digital PTZ only.											
P3346	5.2	H.264 M-JPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	
Note:	P3346-V and P3346-VE are compatable with P3346											

AXIS

- : 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	Remarks
P3353		H.264 M-JPEG	1	800x600	1-way	1/1	-	Yes	Yes	-	Yes*	
P3354	5.40.10.2	H.264 M-JPEG	1	1280x960	1-way	1/1	-	Yes	Yes	-	Yes*	
P3364	5.40.10.2	H.264 M-JPEG	1	1280x960	2-way	1/1	-	Yes	Yes	-	Yes*	Tested by link
P3367	5.40.3	H.264 M-JPEG	1	2592x1944	2-way	1/1	-	Yes	Yes	-	Yes*	
Note:	P3367-V, P3367-VE are compatable with P3367											
P5414	5.55.1	H.264 M-JPEG	1	1280x720	2-way	4/4	Yes	Yes	Yes	-	Yes*	tested by link
P5415	Refer to P5414(5.55.1)	H.264 M-JPEG	1	1920x1080	2-way	4/4	Yes	Yes	Yes	-	Yes*	
P5512	5.25	H.264 M-JPEG	1	704x480	2-way	4/0	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*	Supported by design
P5522	5.25	H.264 M-JPEG	1	720x480	2-way	4/0	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*	Supported by design
P5532	5.15	H.264 M-JPEG	1	720x480	2-way	2/2	Yes	Yes	Yes	-	Yes*	Tested by link
Note:	P5532 does not test Audio, I/O, UPNP capability (by link)											
P5532-E	Refer to P5532	H.264 M-JPEG	1	720x480	2-way	2/2	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*	
P5534-E	Refer to P5534	H.264 M-JPEG	1	1280x720	2-way	2/2	Yes	Yes	Yes	-	Yes*	Supported by design
P5544	5.41.2.1	H.264 M-JPEG	1	1280x720	2-way	4/4	Yes	Yes	Yes	-	Yes*	
Note:	P5544 is two lens (fisheye and PTZ) camera											
P7210	5.50.2	H.264 M-JPEG	20*	1536x1152	2-way	16/16	Yes	Yes	Yes	-	Yes*	
Note:	P7210 is 4 IP x 5 channels video server											
P7214	Refer to P7210	H.264 M-JPEG	4	720x576	2-way	4/4	Yes	Yes	Yes	-	Yes*	Supported by design

IP+ Supported Camera List **NUUO**®

V3.6.0_release date_2014.8

AXIS

- : 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	Remarks
P7224	5.40.7	H.264 M-JPEG	4	720x576	2-way	4/4	Yes	Yes	Yes	-	Yes*	
Note:	P7224 can't use second audio input.											
P8221	5.10.2	*2	1	-	-	*2	*2	-	-	*2	-	-
Note:	Network I/O audio module											
P8513	Refer to P8514	H.264 M-JPEG	1	800x600	-	0/0	-	Yes	Yes	-	Yes*	Supported by design
P8514	5.21	H.264 M-JPEG	1	1280x800	-	0/0	-	Yes	Yes	-	Yes*	
Q1602	5.40.3	H.264 M-JPEG	1	768x576	2-way	1/1	-	Yes	Yes	-	Yes*	Tested by link
Note:	1. Q1602 camera not testing Audio, I/O, UPNP capability 2. Q1602-E is compatable with Q1602											
Q1604	5.40.3.2	H.264 M-JPEG	1	1280x720	2-way	1/1	-	Yes	Yes	-	Yes*	
Note:	1. Not support AAC when codec is MJPEG 2. Does not support H264 CBR mode											
Q1755	5.02	H.264 M-JPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	Yes*	
Note:	1. M-JPEG: Due to the HW constraints, the frame rate and audio will be impacted if resolution and quality are high. 2. Q1755-E is compatable with Q1755											
Q1765-LE	5.55.1	H.264 M-JPEG	1	1920x1080	2-way	2/2	Yes	Yes	Yes	-	Yes*	
Q1910	5.11	H.264 M-JPEG	1	720x576	2-way	1/1	Yes	Yes	Yes	-	Yes*	
Note:	Q1910-E is compatable with Q1910											
Q1921	5.11	H.264 M-JPEG	1	768x576	2-way	1/1	-	Yes	Yes	-	Yes*	Tested by link
Note:	1. Q1921 camera not testing Audio, I/O, UPNP capability 2. Q1902-E is compatable with Q1921											
Q1922	Refer to Q1921	H.264 M-JPEG	1	800x600	2-way	1/1	-	Yes	Yes	-	Yes*	
Q1931-E	5.55.1	H.264 M-JPEG	1	768X576	2-way	2/2	-	Yes	*2	-	Yes*	
Note:	1.Thermal camera 2.Up to 30 fps within EU, Norway, Switzerland, Canada, USA, Japan, Australia, New ZealandUp to 8.3 fps in other countriesa											

AXIS

- : 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	Remarks
Q6032	Refer to Q6032	H.264 M-JPEG	1	704x576	-	-	Yes	Yes	Yes	-	Yes*	Supported by design
Note:	Q6032-E is compatable with Q6032											
Q6034	5.15	H.264 M-JPEG	1	1280x800	-	2/2	Yes	Yes	Yes	-	Yes*	
Note:	Q6034-E is compatable with Q6034											
Q6035	5.25	H.264 M-JPEG	1	1920x1080	2-way	2/2	Yes	Yes	Yes	-	Yes*	Tested by link
Note:	Q6035-E is compatable with Q6035											
Q6042	5.55.1	H.264 M-JPEG	1	752x480	2-way	4/4	Yes	Yes	*2	-	Yes*	
Q6044	5.55.1	H.264 M-JPEG	1	1920x1080	2-way	4/4	Yes	Yes	Yes	-	Yes*	Supported by design
Q6045	5.55.1	H.264 M-JPEG	1	1920x1080	2-way	4/4	Yes	Yes	Yes	-	Yes*	Tested by link
Q7401		H.264 M-JPEG	1	704x576	2-way	2/2	Yes	Yes	Yes	-	Yes*	Supported by design
Q7404	5.02	H.264 M-JPEG	4	768x576	2-way	1/1	Yes	Yes	Yes	-	Yes*	
Q7406	5.11.1	H.264 M-JPEG	6	720x576	-	4/4	Yes	Yes	Yes	-	Yes*	
Q7411	5.40.13.1	H.264 M-JPEG	1	720x576	2-way	4/4	Yes	Yes	Yes	-	Yes*	
Q7414	5.25	H.264 M-JPEG	4	720x576	2-way	2/2	Yes	Yes	Yes	-	Yes*	
Q7424-R	5.40.10	H.264 M-JPEG	4	720x576	-	4/4	Yes	Yes	Yes	-	Yes*	

BASLER

BASLER VISION TECHNOLOGIES

- : 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	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
BIP2-D1920c-DN	3.8.0	H.264 MPEG4 M-JPEG	1	1920x1440	*1	1/1	-	Yes	Yes	-	-	
Note:	BIP2-D1920c-DN does not support Audio, Talk											

Bolide

- : 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	Remarks
BN1009/PTZ3GIP	Refer to BN1009/PRZWDRIP	H.264 M-JPEG	1	D1	1-way	1/0	Yes	Yes	Yes	-	-	Supported by design
BN1009/PTZWDRIP	v1.6_build044014_106	H.264 M-JPEG	1	D1	1-way	1/0	Yes	Yes	Yes	-	-	
BN1009M/PTZ-18	v1.6_build044014_106	H.264 M-JPEG	1	1280x720	1-way	1/0	Yes	Yes	-	-	-	
BN2002IP	Refer to BN2002WDRIP	H.264 M-JPEG	1	D1	1-way	1/1	Yes	Yes	Yes	-	-	Supported by design
BN2002WDRIP	v1.6_build044014_106	H.264 M-JPEG	1	D1	1-way	1/1	Yes	Yes	Yes	-	-	
Note:	1.Autodetect model fail due to incorrect model name response. 2.AlarmIn message is unstable.											
BN2009AVAIRIP	Refer to BN2002WDRIP	H.264 M-JPEG	1	D1	1-way	1/1	Yes	Yes	Yes	-	-	Supported by design
BN2009IRIP	Refer to BN2002WDRIP	H.264 M-JPEG	1	D1	1-way	1/1	Yes	Yes	Yes	-	-	Supported by design
BN2009WDRVAIRIP	Refer to BN2002WDRIP	H.264 M-JPEG	1	D1	1-way	1/1	Yes	Yes	Yes	-	-	Supported by design
BN2035IRIP	Refer to BN2002WDRIP	H.264 M-JPEG	1	D1	1-way	1/1	Yes	Yes	Yes	-	-	Supported by design
BN2035WDIRIP	Refer to BN2002WDRIP	H.264 M-JPEG	1	D1	1-way	1/1	Yes	Yes	Yes	-	-	Supported by design
BN5002M-A	v1.6_build044014_106	H.264 M-JPEG	1	1280x960	1-way	1/1	Yes	Yes	Yes	-	-	
Note:	1.Autodetect model fail due to incorrect model name response. 2.AlarmIn message is unstable.											
BN5009M-A	Refer to BN5002M-A	H.264 M-JPEG	1	1280x960	1-way	1/1	Yes	Yes	Yes	-	-	Supported by design
BN5035M-A	Refer to BN5002M-A	H.264 M-JPEG	1	1280x960	1-way	1/1	Yes	Yes	Yes	-	-	Supported by design
Note	All Bolide Model: Changing MJPEG resolution may get Fail message due to camera FW issue.											

BOSCH

BOSCH Invented for life

- : 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	Remarks
NBC-225-P	refer to NDC-225 (FW:39500570)	H.264 M-JPEG	1	640x480	1-way	1/1	-	Yes	Yes	-	-	Supported by design
NBC-255-P	refer to NDC-225 (FW:39500570)	H.264 M-JPEG	1	640x480	1-way	1/1	-	Yes	Yes	-	-	Supported by design
NBC-265-P	refer to NTC-265-PI(FW:39500570)	H.264 M-JPEG	1	1280x720	1-way	1/1	-	Yes	Yes	-	-	Supported by design
NBC-274-P	refer to NTC-265-PI(FW:15500552)	H.264 M-JPEG	1	1920x1080	1-way	-	-	Yes	Yes	-	-	Supported by design
NBC-274-PM	refer to NTC-265-PI(FW:15500552)	H.264 M-JPEG	1	1920x1080	1-way	-	-	Yes	Yes	-	-	Supported by design
NBC-274-PT	refer to NTC-265-PI(FW:15500552)	H.264 M-JPEG	1	1920x1080	1-way	-	-	Yes	Yes	-	-	Supported by design
NBC-455	5.72.0028(28500572)	H.264	1	704x576	*2	*2	-	*2	*2	-	Yes*	
Note:				1. H.264 only support IP mode of GOP structure. (Camera→Encoder Profile→Profile N→Expert Settings→GOP structure →IP) i. (NUUO Server limitation) 2. Only support G.711 audio codec. i. (Camera performance limitation) 3. Can't set tream3 quality value. i. (Camera firmware issue)								
NBN-498	5.72.0028(28500572)	H.264	1	704x576	*2	*2	-	*2	*2	-	Yes*	
Note:				1. H.264 only support IP mode of GOP structure. (Camera→Encoder Profile→Profile N→Expert Settings→GOP structure →IP) i. (NUUO Server limitation) 2. Only support G.711 audio codec. i. (Camera performance limitation) 3. Can't set tream3 quality value. i. (Camera firmware issue)								
NBN-733	refer to NIN-733(5.90.0112)	H.264	1	1280x720	1-way	2/1	-	Yes	Yes	-	Yes*	Supported by design
NBN-832	refer to NDN-832(5.90.0112)	H.264	1	1920x1080	1-way	2/1	-	Yes	Yes	-	Yes*	Supported by design
NBN-40012	refer to NTI-40012(5.90.0126 (26510590))	H.264	1	1280x720	1-way	1/1	-	Yes	Yes	-	Yes*	Supported by design
NBN-50022	refer to NTI-50022(5.90.0126 (26510590))	H.264	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes*	Supported by design

BOSCH

BOSCH Invented for life

- : 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	Remarks
NDC-225	39500570	H.264 M-JPEG	1	640x480	1-way	1/1	-	Yes	Yes	-	-	
Note:	When H264 quality is set to '0', the camera will auto-adjust the quality setting. For minimum quality, the value should be '1'. Quality of MJPEG stream is dependent on the camera load and can vary. Value in settings dialog is not representative of actual quality. Audio Codec support g711, not support L1, AAC.											
NDC-255-P	refer to NDC-225 (FW:39500570)	H.264 M-JPEG	1	640x480	1-way	1/1	-	Yes	Yes	-	-	Supported by design
NDC-225-PI	refer to NDC-225 (FW:39500570)	H.264 M-JPEG	1	640x480	1-way	1/1	-	Yes	Yes	-	-	Supported by design
NDC-265-P	refer to NTC-265-PI(FW:15500552)	H.264 M-JPEG	1	1280x720	1-way	1/1	-	Yes	Yes	-	-	Supported by design
NDC-274-P	15500552	H.264 M-JPEG	1	1920x1080	1-way	-	-	Yes	Yes	-	-	
Note:	MJPEG Quality always get 70 (Camera Firmware Issue). When MJPEG quality is set to "0", the camera will Auto-adjust the quality setting. For minimum quality, the value should be "1". MJPEG lag issue. Frame rate of MJPEG stream is dependent on the camera load and can vary. Profile 1 has dependence with profile 0, need to config manually. Audio Codec support g711, not support L1, AAC.											
NDC-274-PT	refer to NDC-274-P	H.264 M-JPEG	1	1920x1080	1-way	-	-	Yes	Yes	-	-	
NDC-455	refer to NBC-455(5.72.0028)	H.264	1	704x576	1-way	2/1	-	Yes	Yes	-	Yes*	Supported by design
NDN-498	refer to NBN-498(5.72.0028)	H.264	1	704x576	1-way	2/1	-	Yes	Yes	-	Yes*	Supported by design
NDN-733	refer to NIN-733(5.90.0112)	H.264	1	1280x720	1-way	2/1	-	Yes	Yes	-	Yes*	Supported by design
NDN-832	5.90.0112	H.264	1	1920x1080	1-way	2/1	-	Yes	Yes	-	Yes*	
Note:	1. H.264 only support IP mode of GOP structure. (Camera→Encoder Profile→Profile N→Expert Settings→GOP structure →IP) 2. Only support G.711 audio codec. 3. Changing resolution from 1920x1080 and 1280x720 to lower resolution need to set by web property to "H.264 MP SD". 4. Sometimes set multi-stream fail due to limitations of inter-streaming dependency.(IP+ only)											

BOSCH

BOSCH
Invented for life

- : 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	Remarks
NDN-40012	refer to NTI-40012(5.90.0126 (26510590))	H.264	1	1280x720	1-way	1/1	-	Yes	Yes	-	Yes*	Supported by design
NDN-50022	refer to NTI-50022(5.90.0126 (26510590))	H.264	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes*	Supported by design
NDI-50022	refer to NTI-50022(5.90.0126 (26510590))	H.264	1	1920x1080	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*	
Note:	1. H.264 only support IP mode of GOP structure. (Camera→Encoder Profile→Profile N→Expert Settings→GOP structure →IP) 2. Only support G.711 audio codec. 3. Can't set framerate 1 under base frame rate 50/60 ips mode. (Camera firmware issue) 4. Sometimes set multi-stream fail due to limitations of inter-streaming dependency.(Camera firmware issue) 5. Can't set tream3 quality value. (Camera firmware issue) 6. Stream2 only support fps 7.5 under 1280x720. (Camera firmware issue) 7. MJPEG framerate can't syncronize to web setting. (Camera firmware issue)											
NIN-832	refer to NDN-832(5.90.0112)	H.264	1	1920x1080	1-way	2/1	-	Yes	Yes	-	Yes*	Supported by design
NIN-40012	refer to NTI-40012(5.90.0126 (26510590))	H.264	1	1280x720	1-way	1/1	-	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	-	-	Supported by design
NTC-255-PI	refer to NDC-225 (FW:39500570)	H.264 M-JPEG	1	640x480	1-way	1/1	-	Yes	Yes	-	-	Supported by design
NTC-265-PI	15500552	H.264 M-JPEG	1	1280x720	1-way	1/1	-	Yes	Yes	-	-	
Note:	When H.264 quality is set to "0", the camera will Auto-adjust the quality setting. For minimum quality, the value should be "1" Audio Codec support g711, not support L1, AAC.											
NTI-40012	5.90.0126	H.264	1	1280x720	1-way	1/1	-	Yes	Yes	-	Yes*	

IP+ Supported Camera List

NUUO®

V3.6.0_release date_2014.8

BOSCH

BOSCH Invented for life

- : 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	Remarks
Note:	1. H.264 only support IP mode of GOP structure. (Camera→Encoder Profile→Profile N→Expert Settings→GOP structure →IP)i. (NUUO Server limitation) 2. Only support G.711 audio codec.i. (Camera performance limitation) 3. After changing MJPEG resolution on web and getting camera setting on NUUO, resolution will return to previous setting.i. (Camera firmware issue) 4. Snapshot resolution is not correspond to existing profile. (Camera firmware issue)											
NTI-50022	5.90.0126	H.264	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes*	
Note:	1. H.264 only support IP mode of GOP structure. (Camera→Encoder Profile→Profile N→Expert Settings→GOP structure →IP)i. (NUUO Server limitation) 2. Only support G.711 audio codec.i. (Camera performance limitation) 3. After changing MJPEG resolution on web and getting camera setting on NUUO, resolution will return to previous setting.i. (Camera firmware issue) 4. Snapshot resolution is not correspond to existing profile. (Camera firmware issue)											
NUC-50022	refer to NTI-50022(5.90.0126 (26510590))	H.264	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes*	Supported by design
NUC-51022	refer to NTI-50022(5.90.0126 (26510590))	H.264	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes*	Supported by design
NWC-455	56500410	H.264 M-JPEG	1	704x576	-	-	-	Yes	-	-	-	Supported by design
Note:	Auto detect model unsupported. H264 supports up to a maximum of 2CIF as this utilizes the Baseline Profile. When H264 quality is set to '0', the camera will auto-adjust the quality setting. For minimum quality, the value should be '100'. When MJPEG quality is set to '0', the camera will auto-adjust the quality setting. For minimum quality, the value should be '1'. MJPEG frame rate depends on camera load. Value in settings dialog is not representative of actual frame rate											
NWC-495	56500410	H.264 M-JPEG	1	704x576	-	-	-	Yes	-	-	-	Supported by design
Note:	Auto detect model unsupported. H264 supports up to a maximum of 2CIF as this utilizes the Baseline Profile. When H264 quality is set to '0', the camera will auto-adjust the quality setting. For minimum quality, the value should be '100'. When MJPEG quality is set to '0', the camera will auto-adjust the quality setting. For minimum quality, the value should be '1'. MJPEG frame rate depends on camera load. Value in settings dialog is not representative of actual frame rate.											
NWD-455	56500410	H.264 M-JPEG	1	704x576	-	-	-	Yes	-	-	-	Supported by design

BOSCH

BOSCH Invented for life

- : 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	Remarks
Note:	Auto detect model unsupported. H264 supports up to a maximum of 2CIF as this utilizes the Baseline Profile. When H264 quality is set to '0', the camera will auto-adjust the quality setting. For minimum quality, the value should be '100'. When MJPEG quality is set to '0', the camera will auto-adjust the quality setting. For minimum quality, the value should be '1'. MJPEG frame rate depends on camera load. Value in settings dialog is not representative of actual frame rate.											
NWD-495	56500410	H.264 M-JPEG	1	704x576	-	-	-	Yes	-	-	-	
Note:	Cannot auto detect model. H264 supports up to a maximum of 2CIF as this utilizes the Baseline Profile. When H264 quality is set to '0', the camera will auto-adjust the quality setting. For minimum quality, the value should be '100'. When MJPEG quality is set to '0', the camera will auto-adjust the quality setting. For minimum quality, the value should be '1'. MJPEG frame rate depends on camera load. Value in settings dialog is not representative of actual frame rate.											
VIP-X1XF-E	39500570	H.264 M-JPEG	1	704x480	1-way	1/1	-	Yes	Yes	-	-	
Note:	When H264 quality is set to '0', the camera will auto-adjust the quality setting. For minimum quality, the value should be '1'. Quality of MJPEG stream is dependent on the camera load and can vary. Value in settings dialog is not representative of actual quality. Audio Codec support g711, not support L1, AAC. The resolution of profile-2(Mjpeg) will be limited to CIF, if the resolutions of profile-0(h264) and profile-1(h264) set by CIF.											
Generic	5.90.0112 (12510590)	H.264	1	1920x1080	1-way	2/2	*2	Yes	Yes	-	Yes*	
Note:	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.											

Brickcom

- : 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	Remarks
20xP	gk20140422 NSA	H.264 MJPEG	1	1280*720	2-way	4/2	Yes	Yes	Yes	-	Yes*	
Note:	1.Cover model: OSD-200Ap and OSD-200 2.DI reaction is slow. (Camera performance limitation) 3.Snapshot is only supported when the codec is MJPEG.											
30xN	v3.2.2.8	H.264 MJPEG MPEG4	1	2048x1536	2-way	1/1	Yes	Yes	Yes	-	Yes	
Note:	1. Brickcom 30xN can't record on H.264 format with MainConsole 3.5.53 2. Cover model: MD-300Np, FB-300Np, WFB-300Np, FD-302Np, VD-302Np, OB-302Np, OB-302Ne, WOB-302Ne, FB-200Np, OB-202Np, VD-202Np. VD-300Np, FD-300Np, OB-300Np, WOB-300Np, GOB-300Np with zoom feature. OB-300Np-AD, OB-200Np, VD-200Np with zoom and focus feature. MD-300Np-360 is fisheye camera 3. MD-300Np and MD-300Np-360 are no support DI/DO and one way audio only. 4. MD-300Np-360 not support MD when format is MJPEG and MPEG4. 5.The Zoom , Focus or Auto Focus function has no response via camera web or CGI command. 6.The Motion Detection always triggered when the frame rate is 1.											
130N series	v3.1.0.9	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	Yes	Yes	Yes	-	-	
Note:	OB-130Np, WOB-130Np, GOB-130Np, FD-130Np, VD-130Np. FB-130Np, WFB-130Np compare them with OB-130Np difference is w/o zoom control Smart Zoom/Focus will spent 15s every time											
50xA series	v3.2.2.8	H.264 MPEG4 M-JPEG	1	2592x1944	2-way	1/1	Yes	Yes	Yes	-	Yes	
Note:	1.Covered model:FB-500Ap, FD-301Af, WFB-500Ap, CB-500Ap, WCB-500Ap, CB-502Ap, WCB-502Ap, FD-500Ap, FD-502Ap, VD-301Af, VD-500Ap, VD-502Ap , OB-500Af, MB-500Ap, WMB-500Ap, MD-500Ap-360, FD-301A, VD-301AF, OB-200Ap, FB-202Ap, OB-202Ap, VD202Ap OB-200Ap and VD-200Ap with zoom and focus function. 2. switch video resolution higher than 1920x1080 need waiting a period to reconnect stream 3. MD-500Ap-360 is no support DI/DO and one way audio only. 4. MD-500Ap-360 not support MD when format is MJPEG and MPEG4. 5.Max framerate can't sync with Wide and Ultra-Wide mode on camera web. 6.The RTSP stream has been disconnected in 5 minutes when the protocol is use under HTTP. 7.The image is broken when the format is MJPEG and resolution is 2592x1944 or 2304x1728. 8.The Zoom or Focus function has on response via camera web or CGI command.											
CB-100A	v3.0.2.4	H.264 MPEG4 M-JPEG	1	1280x800	2-way	-	-	-	Yes	-	-	
CB-100Ae	v3.0.2.4	MPEG4 M-JPEG	1	1280x800	2-way	-	-	-	Yes	-	-	
FB-100A	v3.0.2.3	H.264 MPEG4 M-JPEG	1	1280x800	2-way	1/0	-	-	Yes	-	-	
FB-100Ae	v3.0.2.3	MPEG4 M-JPEG	1	1280x800	2-way	1/0	-	-	Yes	-	-	

Brickcom

Brickcom

- : 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	Remarks
FD-100A	v2.3.7.8	H.264 MPEG4 M-JPEG	1	1280x800	2-way	1/0	-	-	Yes	-	-	
FD-100Ae	v3.0.2.3	MPEG4 M-JPEG	1	1280x800	2-way	1/0	-	-	Yes	-	-	
MD-100A	Refer to CB-100A	H.264 MPEG4 M-JPEG	1	1280x800	2-way	-	-	-	Yes	-	-	Supported by design
OB-100A	v3.1.0.8	H.264 MPEG4 M-JPEG	1	1280x800	2-way	1/1	Yes	Yes	Yes	-	-	
W/VS-01A	v3.1.0.6	H.264 MPEG4 M-JPEG	1	720x576	2-way	1/1	Yes	Yes	Yes	-	-	
VS-04A	v1.0.0.7-03T	MPEG4 M-JPEG	4	720x480	2-way	2/2	Yes	-	Yes	-	-	
Note:	VS-04A not support PTZ focus, preset, patrol, home											
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	-	-	

Bullwark

	- : not avaliable on camera

BULLWARK®

- : 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	Remarks
BLW-230MP-BS	pm20120222 NSA	MJPEG/H264	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	
BLW-230MP-DS	pm20120222 NSA	MJPEG/H264	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	
BLW-510MP-BS	bg20121126 NSA	MJPEG/H264	1	2592x1944	2-way	1/1	-	Yes	Yes	-	-	
Note:	Parameter setting will fail when Mjpeg quality bigger than 60											
BLW-IR230MP-DSM	pm20120222 NSA	MJPEG/H264	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	
BLW-IR230MP-SM	pm20120222 NSA	MJPEG/H264	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	
Note:	1920x1080 MJPEG Bit rate too high will affect camera parameter can not sync to camera information											
BLW-OUT220X-S	pm20120222 NSA	MJPEG/H264	1	1920x1080	2-way	4/2	Yes	Yes	Yes	-	-	

CAMTRON

- : 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

CamTron Industrial Inc.

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	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 do not support 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

Centrix

centrix®

- : 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	Remarks
B13H	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(build2)	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	cx20131107 NSA	H.264 M-JPEG	1	1920x1080	2-way	4/2	*2	Yes	-	*2	Yes	
Note:	Generic support model: MD20, MD50 Parameter setting will fail when mutistream is allow and resolution higher than 1080p. PTZ function are not test on software. The maximum resolution is depends on camera. Camera firmwave must be cx20131107NSA or above then can use generic model.											
W13H	v1.1.0.0(build2)	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	Yes	-	-	

CISCO

- : 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	Remarks
PVC2300	1.0.1	MPEG4 M-JPEG	1	640x480	2-way	2/2	Yes	-	Yes	-	-	
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	-	-	
VC240	1.0.0.8	MPEG4 M-JPEG	1	640x480	2-way	1/1	*1	-	Yes	-	-	
WVC210	V1.1.0	MPEG4 M-JPEG	1	640x480	2-way	0/0	Yes	-	Yes	Yes	-	
WVC2300	V1.1.0	MPEG4 M-JPEG	1	640x480	2-way	2/2	Yes	-	Yes	-	-	
Note:	PTZ is only supported by external RS-485 device.											

IP+ Supported Camera List NUUO®

V3.6.0_release date_2014.8

CNB

CNB TECHNOLOGY Inc.

- : 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	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 format, the fps is not enough when resolution is XGA or SXGA.											
IDC4000T	XNET.T1-1.0.13.0424	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	Yes	-	-	
Note:	IDC4000T: 1. When setting Video MPEG with CBR in 4000 bitrate on camera web, the CGI will return incorrect video bitrate. It causes software show incorrect item "1M". 2. When trigger DI, DO will be triggered simultaneously.											
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 bitrate 128kbps when the resolution is D1 or VGA. It is firmware issue. 2. When it selects MJPEG, 1fps, the actually received fps is 6.											
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 bitrate 128kbps when the resolution is D1 or VGA. It is firmware issue. 2. When it selects MJPEG, 1fps, the actually received fps is 6.											
IDC4050VF	XNET.M1-3.00.13.1125	H.264 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	
Note:	1. Cannot set bitrate 128kbps when the resolution is D1 or VGA. It is firmware issue. 2. When it selects MJPEG, 1fps, the actually received fps is 6.											
IDC4050VR	Referto IDC4050VF(XNET.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 bitrate 128kbps when the resolution is D1 or VGA. It is firmware issue. 2. When it selects MJPEG, 1fps, the actually received fps is 6.											
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

CNB

- : 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	Remarks
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 format, the fps is not enough when resolution is XGA or SXGA.											
IDP5035VR	XNET.M2-3.00.13.0204	H.264	1	1280x1024	2-way	1/1	Yes	Yes	Yes	-	-	Supported by design
IGC2050F	XNET.M1-3.00.13.0204	H.264 M-JPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-	
Note:	IGC2050F 1. Can not set bitrate 128kbps when the resolution is D1 or VGA. It is firmware issue. 2. When it selects MJPEG, 1fps, the actually received fps is 6.											
IGP1000		H.264 MPEG4 M-JPEG	1	640x480	2-way	-	Yes	-	Yes	-	-	Supported by design
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 MJPEG format, the fps is not enough when the resolution is XGA or SXGA.											
IGP2035F	XNET.M2-3.00.13.0204	H.264	1	1280x1024	2-way	1/1	Yes	Yes	Yes	-	-	
Note:	IGP2035F 1. Firmware issue, failed to set bitrate as 128k over 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:	1. Could not reach up to maximum FPS 2. Audio stutter with G.711											
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 includes ISMC1063P and ISMC1063N 1. Not support Audio codec G.726 when using TCP connection.											
ISS2765NW		H.264 MPEG4 M-JPEG	1	704x480	2-way	-	Yes	-	Yes	-	-	Supported by design

IP+ Supported Camera List

NUUO®

V3.6.0_release date_2014.8

CNB

CNB TECHNOLOGY Inc.

- : 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	Remarks
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, failed to set bitrate as 128k over VGA/D1.											
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	1920x1080	2-way	1/1	-	-	Yes	-	-	Supported by design
IVC5055VR	Refer to IDC4050VF(XNET.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 bitrate 128kbps when the resolution is D1 or VGA. It is firmware issue. 2. When it selects MJPEG, 1fps, the actually received fps is 6.											
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
Note:	In the MJPEG format, the fps is not enough when resolution is XGA or SXGA.											
IVP5035VR	XNET.M2-3.00.13.0204	H.264	1	1280x1024	2-way	1/1	Yes	Yes	Yes	-	-	Supported by design
Note:	Firmware issue, failed to set bitrate as 128k over VGA/D1.											
IXC2050IR	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 bitrate 128kbps when the resolution is D1 or VGA. It is firmware issue. 2. When it selects MJPEG, 1fps, the actually received fps is 6.											
IXP3035VR	XNET.M2-3.00.13.0204	H.264	1	1280x1024	2-way	1/1	Yes	Yes	Yes	-	-	Supported by design
Note:	Firmware issue, failed to set bitrate as 128k over VGA/D1.											
MPC1070PN	1.0.46	H.264 MJPEG	1	2592x1944	2-way	-	-	Yes	Yes	-	Yes	
Note:	1: (Camera performance limitation) Camera is unable to achieve maximum FPS. 2: (Camera firmware issue)Audio stutter with G.711. 3. (Camera performance limitation) MJPEG bitrate setting is restricted by fps setting. 4. (Camera performance limitation) 2nd stream and 3rd stream are unable to achieve 500k/100k bps.											

CNB

- : 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	Remarks
NDE5055MF	XNET.N1-1.02.13.0204	H.264	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-	Supported by design
Note:	1. Video connection cannot establish when the setting of bitrate is 9M or 10M.											
NDE5055VR	XNET.N1-1.02.13.0204	H.264	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-	Supported by design
Note:	1. Video connection cannot establish when the setting of bitrate is 9M or 10M.											
NGE2055F	XNET.N1-1.02.13.0204	H.264	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-	
Note:	NGE2055F 1. Not support UDP connection. 2. Video connection cannot establish when the setting of bitrate is 9M or 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 connection cannot establish when the setting of bitrate is 9M or 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 connection cannot establish when the setting of bitrate is 9M or 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 connection cannot establish when the setting of bitrate is 9M or 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 connection cannot establish when the setting of bitrate is 9M or 10M.											

COP

COP® SECURITY ™	- : 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	Remarks
15-WS01D-E	1.00.10.5168	H.264 M-JPEG	1	D1	2-way	-	Yes	Yes	Yes	-	-	

CORUM

CORUM CCTV

- : 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	Remarks
CS-150-IO	VB1.0.28_YC	H.264 MPEG4 M-JPEG	1	1280x800	2-way	1	-	Yes	Yes	-	-	
Note:	When input under N.C status, needs trigger input more than 10 sec if you want to cancel event of input. Under particular operation, The quality or resolution of video parameter can't be set. Needs set quality on camera web again. The particular operations sequence is as follows: In Advanced Mode -> use VBR -> Apply -> use CBR -> Apply -> change to Basic Mode -> Apply											
CS-190-IO	V1.0.28	H.264 M-JPEG	1	1600x1200	1-way	1/1	-	-	-	-	-	Tested by Manufacturer
CS-190-IP	V1.0.28	H.264 M-JPEG	1	1600x1200	1-way	1/1	-	-	-	-	-	Tested by Manufacturer
CS-190-IW	V1.0.28	H.264 M-JPEG	1	1600x1200	1-way	1/1	-	-	-	-	-	Tested by Manufacturer
CS-195-IO	VB1.0.28_YC	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	
Note:	Not support 2nd stream in maximum frame rate of 1080P. When input under N.C status, needs trigger input more than 10 sec if you want to cancel event of input. Under particular operation, The quality or resolution of video parameter can't be set. Needs set quality on camera web again. The particular operations sequence is as follows: In Advanced Mode -> use VBR -> Apply -> use CBR -> Apply -> change to Basic Mode -> Apply											
CS-265-IO	V1.0.28	H.264 M-JPEG	1	1600x1200	1-way	1/1	-	-	-	-	-	Tested by Manufacturer
CS-265-IP	V1.0.28	H.264 M-JPEG	1	1600x1200	1-way	1/1	-	-	-	-	-	Tested by Manufacturer
CS-265-IW	V1.0.28	H.264 M-JPEG	1	1600x1200	1-way	1/1	-	-	-	-	-	Tested by Manufacturer
CS-270-IO	VB 1.0.28	H.264 M-JPEG MPEG-4	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	
CS-285-IP	V1.0.28	H.264 M-JPEG	1	1600x1200	1-way	1/1	-	-	-	-	-	Tested by Manufacturer
Note:	CS-285-IW is compatable with CS-285-IP											
CS-310-IO	VB1.0.28_YC	H.264 MPEG4 M-JPEG	1	1280x800	-	-	-	Yes	Yes	-	-	
Note:	When input under N.C status, needs trigger input more than 10 sec if you want to cancel event of input. Under particular operation, The quality or resolution of video parameter can't be set. Needs set quality on camera web again. The particular operations sequence is as follows: In Advanced Mode -> use VBR -> Apply -> use CBR -> Apply -> change to Basic Mode -> Apply											
CS-320-IO	VB1.0.28_YC	H.264 MPEG4 M-JPEG	1	1280x800	2-way	1/1	-	Yes	Yes	-	-	

CORUM

CORUM CCTV

- : 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	Remarks
Note:	Can't setup saturation When input under N.C status, needs trigger input more than 10 sec if you want to cancel event of input. Under particular operation, The quality or resolution of video parameter can't be set. Needs set quality on camera web again. The particular operations sequence is as follows: In Advanced Mode -> use VBR -> Apply -> use CBR -> Apply -> change to Basic Mode -> Apply											
CS-325-IO	V1.0.28	H.264 M-JPEG	1	1600x1200	1-way	1/1	-	-	-	-	-	Tested by Manufacturer
CS-325-IP	V1.0.28	H.264 M-JPEG	1	1600x1200	1-way	1/1	-	-	-	-	-	Tested by Manufacturer
CS-385-IO	V1.0.28	H.264 M-JPEG	1	1600x1200	1-way	1/1	-	-	-	-	-	Tested by Manufacturer
CS-385-IP	V1.0.28	H.264 M-JPEG	1	1600x1200	1-way	1/1	-	-	-	-	-	Tested by Manufacturer
CS-390-IO	V1.0.28	H.264 M-JPEG	1	1600x1200	1-way	1/1	-	-	-	-	-	Tested by Manufacturer
CS-390-IO	VB1.0.28_YC	H.264 MPEG4 MJPEG	1	1920x1080	2-way	1/1	-	Yes	-	-	-	
Note:	Not support UPnP. When input under N.C status, needs trigger input more than 10 sec if you want to cancel event of input. Under particular operation, The quality or resolution of video parameter can't be set. Needs set quality on camera web again. The particular operations sequence is as follows: In Advanced Mode -> use VBR -> Apply -> use CBR -> Apply -> change to Basic Mode -> Apply											
CS-390-IP	V1.0.28	H.264 M-JPEG	1	1600x1200	1-way	1/1	-	-	-	-	-	Tested by Manufacturer
CS-410-IO	VB1.0.28_YC	H.264 MPEG4 MJPEG	1	1280x800	2-way	1/1	-	Yes	Yes	-	-	
Note:	When input under N.C status, needs trigger input more than 10 sec if you want to cancel event of input. Under particular operation, The quality or resolution of video parameter can't be set. Needs set quality on camera web again. The particular operations sequence is as follows: In Advanced Mode -> use VBR -> Apply -> use CBR -> Apply -> change to Basic Mode -> Apply											
CS-410-IP	V1.0.28	H.264 M-JPEG	1	1280x1024	1-way	-	-	-	-	-	-	Tested by Manufacturer
CS-410-IW	V1.0.28	H.264 M-JPEG	1	1280x1024	1-way	-	-	-	-	-	-	Tested by Manufacturer
CS-415-IP	V1.0.28	H.264 M-JPEG	1	1280x1024	1-way	-	-	-	-	-	-	Tested by Manufacturer
CS-415-IW	V1.0.28	H.264 M-JPEG	1	1280x1024	1-way	-	-	-	-	-	-	Tested by Manufacturer

CORUM

CORUM CCTV

- : 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	Remarks
Note:	CS-410/415-IP/IW : Resolution & framerate can't change when setting all best video parameter through camera web interface											
CS-425-IO	VB1.0.28_YC	H.264 MPEG4 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	
Note:	Not support 2nd stream in maximum frame rate of 1080P. When input under N.C status, needs trigger input more than 10 sec if you want to cancel event of input. Under particular operation, The quality or resolution of video parameter can't be set. Needs set quality on camera web again. The particular operations sequence is as follows: In Advanced Mode -> use VBR -> Apply -> use CBR -> Apply -> change to Basic Mode -> Apply											

Cryptotelecom

CRYPTOTELECOM
IP Surveillance & Home Network

- : 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	Remarks
S-152	1.0.1.34	MPEG4	1	720x576(P) 720x480(N)	2-way	*1	Yes	-	-	-	-	

CTCunion

- : 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	Remarks
DVS-8501E	V2.02	H.264 M-JPEG	1	D1	2-way	1/1	Yes	-	Yes	-	-	
Note:	audio can not set on NUUO system											
DVS-8504E	V2.01	H.264 M-JPEG	4	D1	2-way	1/1	Yes	-	Yes	-	-	

Dahua

- : 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	Remarks
HCVR5104H	3.200.0005.1.R, build : 2014-04-27	H.264	4	1280x720	2-way	-	Yes	-	-	Yes	Yes	
Note	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.The auto detection and the UPnP searching are not supported. (Camera firmware issue) 3.The audio-in is for Channel 1 only. (Camera firmware issue) 4.The PCM audio format is not supported. (Camera firmware issue) 5.The talk function is not supported. (Camera firmware issue) 6.The move and auto-pan functions of PTZ are not supported. (Camera firmware issue) 7.After doing focus-near or focus-far, it will do autofocus immediately. (Camera firmware issue) 8.The auto-focus is not supported because it is not supported by the Dahua CGI API. (Camera firmware issue) 9.The motion detection is not supported. (Camera firmware issue) 10.In some cases (lower FPS), setting the video configuration will fail, even the bit-rate is fit. (Camera firmware issue)												
IPC-HFW5200	2.42	H.264 MJPEG	1	1920x1080	2-way	2/1	-	Yes	Yes	-	**Yes**	
Note	1. Sometime parameter dialog will fail to get codec parameter with high bitrate. (Camera performance limitation) 2. The range of parameter on camera will change by other parameter, our parameter dialog can't synchornize with camera. (Camera firmware issue) 3. Slow reaction when motion dectection is triggered. (Camera performance limitation) 4. Polling the DI/Motion status will make the audio stutter (Camera performance limitation)												
IPC-HD2100	2.212.0000.1.T, build : 2014-02-08	H264 MJPEG	1	1280x960	-	-	-	Yes	Yes	-	**Yes**	
Note	1. The range of bitrate and framerate does not synchronous with the camera's website which may result in failure of stream parameter setting. 2. If enable MD and used MJPEG as stream codec which could result in video freeze then start play after few seconds.												
IPC-HFW3200C	2.212.0000.1.T, build : 2014-02-08	H264 MJPEG	1	1920x1080	2-way	2/1	-	Yes	Yes	-	**Yes**	
Note	1. The range of bitrate and framerate does not synchronous with the camera's website which may result in failure of stream parameter setting. 2. If enable MD and used MJPEG as stream codec which could result in video freeze then start play after few seconds. 3. There is big noise in audio with format PCM. 4. There is discontinuous audio with format G.711Mu and G.711A.												
IPC-HDB3101	Refer to IPC-HFW3101C (FW V2.103)	H264 MJPEG	1	1280x960	2-way*2	2/1	-	*2	*2	-	-	Supported by design
Note	FW issue: bit rate range is different between camera web and response to cgi												

Dahua

- : 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	Remarks
IPC-HDBW3101	Refer to IPC-HFW3101C (FW V2.103)	H264 MJPEG	1	1280x960	2-way*2	2/1	-	*2	*2	-	-	Supported by design
IPC-HDB3300	Refer to IPC-HF3300	H.264 M-JPEG	1	2048x1536	2-way	1/1	Yes	-	-	-	-	
IPC-HDBW3300	2.000.0000.1.R,Build 20111022	H.264 M-JPEG	1	2048x1536	2-way	2/1	Yes	-	-	-	-	
IPC-HF3110	2.000.0000.1.R,Build 20111022	H.264 M-JPEG	1	1.3M	2-way	1/1	Yes	-	-	-	-	
IPC-HF3211	2.000.0000.1.R,Build 20111022	H.264 M-JPEG	1	1920x1080	2-way	2/1	Yes	-	-	-	-	
IPC-HF3300	2.000.0000.1.R,Build 20111022	H.264 M-JPEG	1	2048x1536	2-way	1/1	Yes	-	-	-	-	
IPC-HFW3101C	V2.103	H264 MJPEG	1	1280x960	2-way*2	2/1	-	*2	*2	-	-	
SD6366E-HN	2.213.0000.1.R, build : 2013-12-27	H.264 M-JPEG	1	704x576	2-way	*2	Yes	Yes	*2	-	Yes	
Note	1.There is no guarantee that the bitrate values in the combo box is valid. User should apply a value in the valid C14range (can be get from the web page of the camera) so that the setting can be applied successfully. 2.FW Issue: the Dahua CGI API dose not support the autofocus command though the camera has the function of autofocus.											
SD65XX-HN	2.102.0001.0.D	H.264 M-JPEG	1	1920x1080	1-way	7/2	Yes	Yes	-	-	-	
Note:	1.MJPEG not support MD 2.FW issue, MJPEG bitrate can't not set over 8192. 3.FW/HW issue, liveview may not change after setting videoparameter.											
SD69XX-HN		H.264 M-JPEG	1	1920x1280	1-way	7/2	Yes	Yes	-	-	-	Supported by design
Note:	1.MJPEG not support MD 2.FW issue, MJPEG bitrate can't not set over 8192. 3.FW/HW issue, liveview may not change after setting videoparameter.											
SD6A230	2.212	H.264 MJPEG	1	1920x1080	2-way	7/2	Yes	Yes	*2	-	Yes	

Dahua

- : 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	Remarks
Note:	1. The permitted parameter list on camera will be changed by other parameters, our parameter dialog can't synchornize with camera. (Camera firmware issue) 2. The camera can't be searched by UPnP tools. (Camera firmware issue) 3. Slow reaction when motion dectection is triggered. (Camera performance limitation) 4. Big audio noise with PCM. (Camera firmware issue) 5. CGI response "support flip/mirror", but actually not. (Camera firmware issue) 6. Polling the DI/Motion status will make the audio stutter. (Camera performance limitation)											

Dallmeier

Dallmeier

- : 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	Remarks
DDZ40SM-HD		H.264 M-JPEG	1	1920x1080	2-way	3/1	Yes	-	-	-	-	Tested by manufacturer
Note:	only supports G.711 u-law audio codec.											

DiGiMERGE

DIGIMERGE

- : 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	Remarks
DNS1010	2.74-wisHttp	MPEG4 M-JPEG	1	640x480	1-way	1/1	Yes	-	-	-	-	
DND7100E	L.M. 1.6.16.03_demo	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	

IP+ Supported Camera List   NUUO®

V3.6.0_release date_2014.8

DigitalWatchdog

	- : 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	Remarks
DWC-MD421	Camera 4.4 Kernel 1.0.0.0 Server 1.1.1.8	H.264 MPEG4 M-JPEG	1	1920x1080	1-way	1/1	*1	Yes	Yes	-	-	
Note:	MD421 includes MD421D and MD421TIR 1. Not support Zoom, Focus, Talk, VideoParamSetting. 2. Not support dual stream when select single stream for ONVIF setting at webpage. 3. There is a valid resolution 320x0 in profile1 at MJPEG. 4, The quality value is not sync. with webpage											
Note:	1.There are two port settings on camera web, web port and service port. When NUUO product and camera are located in the same network, you can use this web port as configuring port on NUUO product. If NUUO product and camera are located in different network, you must choose service port. "Go to web" function on NUUO product setting page might direct to the wrong url.											
DWC-MPA20M	Camera 3.3 Kernel 1.0.0.1 Server 1.1.1.8	H.264 MPEG4 M-JPEG	1	1920x1080	-	-	-	Yes	Yes	-	-	
Note:	1. Not support dual stream when select single stream for ONVIF setting at webpage. 2. There is a valid resolution 320x0 in profile1 at MJPEG. 3, The quality value is not sync. with webpage 4, Setting frame rate to 0 did not work.											
DWC-MV421	Certificate DWC-MD421 (Camera FW 4.4, Kernel version 1.0.0.0, Server version 1.1.1.8)	H.264 MPEG4 M-JPEG	1	1920x1080	1-way	1/1	*1	Yes	Yes	-	-	
Note:	MV421 includes MV421D and MV421TIR											

D-Link

- : 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	Remarks
DCS-2100		H.263	1	720x576	1-way	-	-	-	Yes	-		Supported by design
DCS-2103	1.20.00	H.264 MPEG4 M-JPEG	1	1280x800	2-way	1/1	-	Yes	Yes	-		
DCS-2100G		H.263	1	720x576	1-way	-	-	-	Yes	-		Supported by design
DCS-2120		MPEG4	1	720x576	1-way	-	-	-	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	1280x800	2-way	1/1	-	Yes	Yes	-		Supported by design
DCS-2136L	0.01.04	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	Yes	-		
DCS-2210	1.20.00	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-		
DCS-2230	Refer to DCS-2210(1.20.00)	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-		Supported by design
DCS-2310L	Refer to DCS-2332L(1.02.00)	H.264 MPEG4 M-JPEG	1	1280x800	2-way	-	-	Yes	Yes	-		Supported by design
DCS-2132LB1	v2.00.05	H.264 M-JPEG	1	1280x720	2-way	1/1	-	Yes	Yes	-		
Note:	not support TCP/UDP											
DCS-2330L	1.00.01	H.264 M-JPEG	1	1280X720	1-way	-	-	Yes	Yes	-	-	
Note:	1. not support TCP/UDP 2. not support talk											
DCS-2332L	V1.02.00	H.264 MPEG4 M-JPEG	1	1280x800	2-way	-	-	Yes	Yes	-	-	
Note:	DCS-2332L.DCS-2310L: Bitrate List will not change by different resolution;											
DCS-3010	1.11.00	H.264 MPEG4 M-JPEG	1	1280x800	2-way	-	-	Yes	Yes	-	-	
Note:	DCS-3010 Camera Issue: 1. Motion detection is highly possible out of funtion after setting camera parameter. 2. Setting bitrate to 8000kbps will fail. 3. High resolution makes video slow motion.											
DCS-3110		MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	Yes	-	-	Supported by design

D-Link

- : 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	Remarks
DCS-3112	v1.11.01	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	2/1	Yes	Yes	Yes	-	-	
DCS-3220		MPEG4	1	720x576	2-way	1/1	-	-	Yes	-	-	Supported by design
DCS-3220G		MPEG4	1	720x576	2-way	1/1	-	-	Yes	-	-	Supported by design
DCS-3410		MPEG4 M-JPEG	1	704x576	1-way	1/1	-	-	Yes	-	-	Supported by design
DCS-3415	1	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	
DCS-3420		MPEG4 M-JPEG	1	720x576	2-way	1/1	-	-	Yes	-	-	Supported by design
DCS-3430	1.02_4125	H.264 MPEG4 M-JPEG	1	640x480	2-way	2/1	Yes	Yes	Yes	-	-	
DCS-3511	v1.00.06	H.264 MPEG4 M-JPEG	1	1280x800	2-way	1/1	Yes	Yes	Yes	-	-	
DCS-3530	Refer to DCS-3511(v1.00.06)	H.264 MPEG4 M-JPEG	1	1280x800	2-way	1/1	Yes	Yes	Yes	-	-	Supported by design
DCS-3710	1.00	MPEG4 M-JPEG	1	1280x960	2-way	2/1	Yes	Yes	Yes	-	-	
DCS-3714	v1.00.00	H.264 MPEG4 M-JPEG	1	1280x720	2-way	2/1	Yes	Yes	Yes	-	-	
Note:	DCS-3714 Camera Issue: Not supoort 8M bitrate											
DCS-3715	v1.20	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-	
DCS-3716	1.00.00	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	2/1	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	-	
DCS-5220	200	MPEG4	1	720x576	1-way	-	Yes	-	Yes	-	-	
DCS-5220(TW)		MPEG4	1	720x576	1-way	-	Yes	-	Yes	-	-	Supported by design

D-Link

D-Link®
Building Networks For People

- : 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	Remarks
DCS-5222L	1.10	H264 MPEG4 M-JPEG	1	1280x720	2-way	1/1	Yes	Yes	Yes	Yes	-	
DCS-5222LB1	2.00.05	H.264 M-JPEG	1	1280x720	1-way	1/1	Yes	Yes	Yes	Yes	-	
Note:	DCS-5222LB1 Camera Issue: 1. Not support talk 2. Not support preset 3. Direction of PTZ is opposite. 4. High resolution makes stream 1 lag.											
DCS-5300	1.05	H.263	1	704x576	1-way	1/1	Yes	-	Yes	-	-	
DCS-5300G		H.263	1	720x576	1-way	1/1	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	-	
DCS-5610		MPEG4 M-JPEG	1	720x576	2-way	1/1	Yes	-	Yes	-	-	Supported by design
DCS-5615	1.00.02	H.264 M-JPEG	1	1920x1080	1-way	1/0	Yes	Yes	Yes	Yes	-	
DCS-5635	1.01, 4126	H.264 MPEG4 M-JPEG	1	704x480	2-way	1/1	Yes	Yes	Yes	Yes	-	
DCS-6004L	v0.00.01	H.264 MPEG4 M-JPEG	1	1280x800	2-way	-	-	Yes	Yes	-	-	
DCS-6005L	Refer to DCS-6004L(v0.00.01)	H.264 MPEG4 M-JPEG	1	1280x800	2-way	-	-	Yes	Yes	-	-	Supported by design
DCS-6010L	1.02.00	H.264 MPEG4 M-JPEG	1	1600x1200	2-way	-	Yes	Yes	Yes	-	-	
Note:	DCS-6010L: 1. Fisheye camera 2. When finished setting resolution parameter, fish eye setting random set back to default setting(Mount type: Desktop; Display Mode:4R)											
DCS-6045L	V1.00b3	H.264 M-JPEG	1	1280x720	1-way	-	-	Yes	Yes	-	-	
DCS-6110	1	M-JPEG	1	720x576	-	1/1	-	-	Yes	-	-	
DCS-6111	1	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	

IP+ Supported Camera List   NUUO®

V3.6.0_release date_2014.8

D-Link

- : 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	Remarks
DCS-6112	v2.10.02	H.264 MPEG4 M-JPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	
Note:	camera issue:1.The camera with highest quality and MJPEG format is unable to achieve 30 fps 2.The audio talk is not supported											
DCS-6112B1	v3.00.00	H.264 MPEG4 M-JPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	-	
Note:	camera issue:1.The camera with highest quality and MJPEG format is unable to achieve 30 fps 2.The audio talk is not supported											
DCS-6113	refer to DCS-6112(v2.10.02)	H.264 MPEG4 M-JPEG	1	1920x1080	1-way	1/1	-	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	-	-	Supported by design
DCS-6113VB1	refer to DCS-6112B1(v3.00.00)	H.264 MPEG4 M-JPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	-	Supported by design
DCS-6115	v0.09.00	H.264 MPEG4 M-JPEG	1	1280x720	2-way	1/1	-	Yes	Yes	-	-	
DCS-6210	1.00.06	H.264 MPEG4 M-JPEG	1	1920x1080	1-way	0/0	-	Yes	Yes	-	-	
DCS-6314	v1.00	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes	
DCS-6315	Refer to DCS-6115(0.01.00)	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	Yes	-	-	Supported by design
DCS-6511	1.11.13	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	Yes	-	-	
DCS-6513	V1.01.02	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	1/1	Yes	Yes	Yes	-	Yes	
Note:	1.DCS-6513 PTZ only support zoom & focus											
DCS-6517	v0.00.07	H.264 MJPEG	1	2560x1920	2-way	1/1	-	Yes	Yes	-	Yes	
DCS-6616	1.05	MPEG4 M-JPEG	1	704x576	2-way	1/1	Yes	-	Yes	-	-	
DCS-6620	1.05	MPEG4 M-JPEG	1	720x576	2-way	1/1	Yes	-	Yes	-	-	
DCS-6620G	v2.00.02	H.264 MPEG4 M-JPEG	1	720x576	2-way	8/1	Yes	Yes	Yes	-	-	
DCS-6817B1	v1.00.10	H.264 M-JPEG	1	1920x1080	1-way	4/2	Yes	Yes	Yes	Yes	-	

D-Link

	- : 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	Remarks
Note:	DCS-6915: Not support talk											
DCS-6915	v0.09.00	H.264 M-JPEG	1	1280x720	2-way	-	-	Yes	*1	-	-	
DCS-7000L		H.264 MPEG4 M-JPEG	1	1280x800	2-way	1/1	-	Yes	Yes	-	-	
DCS-7010L	v1.03.07	H.264 MPEG4 M-JPEG	1	1280x800	2-way	1/1	-	Yes	Yes	-	-	
DCS-7110	v3.00.01	H.264 MPEG4 M-JPEG	1	1920x1080	-	1/1	-	Yes	Yes	-	-	
DCS-7110B1	1.00	MPEG4 M-JPEG	1	704x480	2-way	2/1	Yes	-	Yes	-	-	
DCS-7410	1.00.02	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	
DCS-7413	2.00.00	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	
DCS-7413 B1	1.00.03	H.264 MPEG4 M-JPEG	1	1600x1200	2-way	1/1	-	Yes	Yes	-	-	
DCS-7513	1.00.03	H.264 MPEG4 M-JPEG	1	1600x1200	2-way	-	-	Yes	Yes	-	-	
DCS-7513	1	MPEG4	1	640x480	1-way	-	-	-	Yes	-	-	
DCS-7517	refer to DCS-6517(v0.00.007)	H.264 MJPEG	1	2560x1920	2-way	1/1	-	Yes	Yes	-	Yes	Supported by design
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 detection fail.											
DCS-930LB1	1.05_2012-10-26_2.0.16-b4	M-JPEG	1	640x480	1-way	-	-	Yes	Yes	-	-	
DCS-932L	refer to DCS-930LB1(v2.00 b1)	M-JPEG	1	640x480	1-way	-	-	Yes	Yes	-	-	Supported by design
DCS-932LB1	1.00	H.264 M-JPEG	1	640x480	1-way	-	-	Yes	Yes	-	-	

D-Link

D-Link
Building Networks For People

- : 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	Remarks
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	-	-	-	
DCS-940L	1.2	H.264 MPEG4 M-JPEG	1	640x480	1-way	-	-	Yes	Yes	-	-	
DCS-942L	V2.00_3815	H.264 MPEG4 M-JPEG	1	640x480	2-way	-	-	Yes	Yes	-	-	
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	704x576	1-way	1/1	-	-	Yes	-	-	Supported by design
DVS-301	Tested by DCS-2332L (V1.01.02)	H.264 MPEG4 M-JPEG	1	1280x800	2-way	-	-	Yes	-	-	-	
Super Model	For DCS-3415: PTZ support zoom only. For DCS-2103: Talk function can't be used on camera web and MainConsole. For DCS-2210: Talk function can't be used on camera web and MainConsole simultaneously. For DCS-3010: Firmware issue: Not support Talk and bitrate setting(exceeding 2Mkbps cause broken-image and image delay) For DCS-2121: The talk function on web can not work.											

DlinkCN

D-Link
Building Networks For People

- : 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	Remarks
DCS-H_Series		H.264 M-JPEG	1	2592x1944	1-way	4/2	Yes	Yes	-	-	Yes	Supported by design
DCS-V_Series		H.264 MPEG4 M-JPEG	1	-	2-way	4/4	Yes	Yes	-	-	Yes	Supported by design
DCS-H30-51D/S	Refer to DCS-H50-21D/S(1.0.0 x0)	H.264 MJPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	Yes	Supported by design
DCS-H41-11D/I	Refer to DCS-H41-12D/I(2.0.7 A5S2)	H264 MJPEG	1	1920x1080	2-way	-	-	Yes	Yes	-	-	Supported by design
DCS-H41-11D/SI	Refer to DCS-H50-21D/S(1.0.0 x0)	H.264 MJPEG	1	1920x1080	2-way	1/1	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	1920x1080	2-way	1/1	Yes	Yes	Yes	-	Yes	Supported by design
DCS-H41-12D/I	2.0.7A5S2	H264 MJPEG	1	1920x1080	2-way	-	-	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	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	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	
DCS-H70-21D	2.0.9A5S2	H264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	
Note:	covered DCS-H70-21D/A and DCS-H70-21D/M											
Note:	Firmware Issue: Not support Motion Detection; Speed setting only support pan speed(synchronized with Tilt speed); Bitrate List on web show 3Mkbps (the truly valued could be 3Mkbps or 2.5Mkbps)											
DCS-H70-21D/M	2.0.9A5S2_ SDK310	H264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	
DCS-H70-21D/SA1	Refer to DCS-H50-21D/S(1.0.0	H.264 MJPEG	1	1920x1080	2-way	1/1	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	Supported by design

DlinkCN

D-Link
Building Networks For People

- : 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	Remarks
DCS-H70-22D	2.0.9A5S2	H264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes	
Note:	Support muti-stream, low = 1000kbps											
DCS-N20M-10H2	Refer to DCS-V70M-21H (v1.0.30)	H264 MJPEG	1	1600x1200	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-81H3: 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	1280x800	-	1/1	-	Yes	Yes	-	Yes	Supported by design

NUUO®

DlinkCN

D-Link®
Building Networks For People

- : 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	Remarks
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	1280x800	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
DCS-V40M-32H	Refer to DCS-V70M-21H (v1.0.30)	H264 MJPEG	1	1600x1200	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	-	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

DYNACOLOR

DYNACOLOR always watching

- : 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	Remarks
Generic	z120130417 NSA	H.264 M-JPEG	1	2592x1944	2-way	4/2	Yes	Yes	-	*2	Yes	
Note:	Generic support model: W1-BA100, W2-BAZ40, W5-CDWK0, NH073, NH063 Parameter setting will fail when mutistream is allow and resolution higher than 1080p. PT function are not test on software. The maximum resolution is depends on camera. Camera firmwave must be z120130417NSA or above then can use generic model.											
na063	z120120523 NSA	MJPEG/H264	1	2592x1944	1-way	1/1	-	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.											
NA083	z120131016 NSA	H.264 M-JPEG	1	2592x1944	2-way	1/1	-	Yes	Yes	-	-	
Note:	1. Fisheye camera 2. M-JPEG on high resolution and quality may not get parameter. 3. Audio has some noise in high resolution.											
nv053	pm20120222NSA	MJPEG/H264	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-	
nv063	pm20120222NSA	MJPEG/H264	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	
nv103	pm20120222NSA	MJPEG/H264	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	
nv223	z120130417 NSA	MJPEG/H264	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-	
Note:	nv223's PTZ only support Zoom. nv223 support zoom or not is depends on spec.											
NH720-20N1	pm20120222NSA	MJPEG/H264	1	1920x1080	2-way	4/2	-	Yes	Yes	-	-	
NH720-20N8	Refer to NH820-20N8 (z120131126NSA)	MJPEG/H264	1	1920x1080	2-way	4/2	Yes	Yes	Yes	Yes	Yes	
Note:	1. 1920x1080 (Low Latency) does not support MD 2. MJPEG does not support 1280x720 (Low Latency) Camera does not support Multi-stream within IP+ under following conditions: 1. (1080p NTSC and PAL, max FPS: 30,25): 1920x1080 (Low Latency) 2. (1080p NTSC, max FPS: 30): 1920x1080 and FPS greater than 15 3. (1080p PAL, max FPS: 25): 1920x1080 and FPS greater than 13 4. (720p NTSC and PAL, max FPS: 60,50): 1280x720 (Low Latency) 5. (720p NTSC, max FPS: 60): 1280x720 and FPS greater than 30 6. (720p PAL, max FPS: 50): 1280x720 and FPS greater than 25											

DYNACOLOR

- : 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	Remarks
NH820-20N1	pm20120222NSA	MJPEG/H264	1	1920x1080	2-way	4/2	Yes	Yes	Yes	-	-	
NH820-20N8	z120131126NSA	MJPEG/H264	1	1920x1080	2-way	4/2	Yes	Yes	Yes	Yes	Yes	
Note:	1. 1920x1080 (Low Latency) does not support MD 2. MJPEG does not support 1280x720 (Low Latency) Camera does not support Multi-stream within IP+ under following conditions: 1. (1080p NTSC and PAL, max FPS: 30,25): 1920x1080 (Low Latency) 2. (1080p NTSC, max FPS: 30): 1920x1080 and FPS greater than 15 3. (1080p PAL, max FPS: 25): 1920x1080 and FPS greater than 13 4. (720p NTSC and PAL, max FPS: 60,50): 1280x720 (Low Latency) 5. (720p NTSC, max FPS: 60): 1280x720 and FPS greater than 30 6. (720p PAL, max FPS: 50): 1280x720 and FPS greater than 25											
nZH06X	CMOS-080118	MPEG4 M-JPEG	1	1280x960	2-way	1/1	-	-	-	-	-	
nZH10X	CMOS-080118	MPEG4 M-JPEG	1	1280x960	1-way	-	-	-	-	-	-	
nZH21X	CCD-cameraFw-IR-080108	MPEG4 M-JPEG	1	1280x960	2-way	1/1	-	-	-	-	-	
NH221	CCD: CCD-cameraFw-100205P	MPEG4 M-JPEG H.264	1	1280x960	2-way	1/1	-	-	Yes	-	-	
NH061	CCD: CCD-cameraFw-100205	MPEG4 M-JPEG H.264	1	1280x960	2-way	1/1	-	-	Yes	-	-	
V1 (indoor)	d20100317NS	M-JPEG H.264	1	1920x1080	1-way	-	-	-	Yes	-	-	
V1 (outdoor)	d20100317NS	M-JPEG H.264	1	1920x1080	-	-	-	-	Yes	-	-	
Note:	V1 (indoor) and V1 (outdoor) compatable with V1											
V2	d20101215NS	MPEG4 M-JPEG H.264	1	1920x1080	1-way	1/1	-	-	-	-	-	
V6	d20100317NS	M-JPEG H.264	1	1920x1080	2-way	1/1	-	-	Yes	-	-	

Eneo

- : 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	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	1280x1024	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	1920x1080	2-way	1/1	-	Yes	-	-	-	Supported by design
PXB-2080MIR	Refer to PXD-2080Z03IR (FW:4.19-20-ds)	H264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	-	-	-	Supported by design

Eneo

- : 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	Remarks
PXB-2080Z03	Refer to PXD-2080Z03IR (FW:4.19-20-ds)	H264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	-	-	-	Supported by design
PXB-2180Z03	Refer to PXD-2080Z03IR (FW:4.19-20-ds)	H264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	-	-	-	Supported by design
PXC-2080CS	Refer to PXD-2080Z03IR (FW:4.19-20-ds)	H264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	-	-	-	Supported by design
PXC-2080Z03	Refer to PXD-2080Z03IR (FW:4.19-20-ds)	H264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	-	-	-	Supported by design
PXD-1010F02	vr20121016NSA	H.264 M-JPEG	1	1920x1080	1-way	-	-	Yes	Yes	-	-	
PXD-1020F02	refer to PXD-1010F02 (vr20121016NSA)	H.264 M-JPEG	1	1920x1080	1-way	-	-	Yes	Yes	-	-	Supported by design
Note:	Parameter setting will fail when Mjpeg quality bigger than 60											
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-2080Z03IR	4.19-20-ds	H264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	
Note:	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)											

Ernitec

ernitec

- : 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	Remarks
Hawk SX 402		MJPEG H264	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-	Supported by design
Hawk SX 402M		MJPEG H264	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-	Supported by design
Mercury SX 302		MJPEG H264	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Supported by design
Mercury SX 302IR		MJPEG H264	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Supported by design
Mercury SX 302M		MJPEG H264	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Supported by design
Orion SX 802IH		MJPEG H264	1	1920x1080	2-way	4/2	-	Yes	Yes	-	-	Supported by design
Orion SX 802OPH		MJPEG H264	1	1920x1080	2-way	4/2	Yes	Yes	Yes	-	-	Supported by design
SX 605		MJPEG H264	1	2594x1944	1-way	1/1	-	Yes	Yes	-	-	Supported by design
Vega SX 102		MJPEG H264	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Supported by design
Vega SX 102IH		MJPEG H264	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Supported by design

NUUO®

Etrovision

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	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

Etrovision

- : 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	Remarks
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
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	1280x1024	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 and EV8180A 1. Under four profile mode only support resolution 640x480. (camera limitation) 2. MotionDetection only works on H.264. 3. It needs to reboot after changing HTTP port.											
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

IP+ Supported Camera List NUUO®

V3.6.0_release date_2014.8

Etrovision

- : 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	Remarks
EV8580A	Refer to EV8180A (1.1.4 (build 003))	MJPEG, MPEG4, H264	1	1280x1024	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	1920x1080	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	1920x1080	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 support MD under H.264.											
EV8780A	Refer to EV8180A (1.1.4 (build 003))	MJPEG, MPEG4, H264	1	1280x1024	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	Refer to EV8180Q	MJPEG, MPEG4, H264	1	2048x1536	1-way	1/1	Yes	-	*1	-	-	Supported by design
EV8781U	Refer to EV8180U	MJPEG, MPEG4, H264	1	1920x1080	1-way	1/1	Yes	-	*1	-	-	Supported by design
EV8782A	Refer to EV8180A (1.1.4 (build 003))	MJPEG, MPEG4, H264	1	1280x1024	1-way	1/1	Yes	Yes	Yes	-	-	Supported by design
EV8782Q	Refer to EV8180Q	MJPEG, MPEG4, H264	1	2048x1536	1-way	1/1	Yes	-	*1	-	-	Supported by design

Etrovision

- : 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	Remarks
EV8782Q - BD	Refer to EV8180Q-(XD1.1.4	MJPEG, MPEG4, H264	1	2048x1536	1-way	1/1	Yes	Yes	Yes	-	-	Supported by design
EV8782U	Refer to EV8180U	MJPEG, MPEG4, H264	1	1920x1080	1-way	1/1	Yes	-	*1	-	-	Supported by design
Note:	1180 series talk function only supports SDK, so do not be integrated on our software 1150 series talk have not been integrated on our software yet											
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	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
N51U-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
N71U-ML	1.1.6 (build 003)	H264 MJPEG MPEG4	1	1920x1080	1-way	1/1	Yes	Yes	Yes	-	-	
Note	1.Camera only support Focus and Zoom . 2.Audio has noise. 3.Camera only support MD under H.264. 4.Not support talk.											

EverFocus

- : 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	Remarks
EAN3200	1.0.9	M-JPEG H.264	1	1440x1080	1-way	*1	*1	-	Yes	-	-	
Note:	EAN3200(based on Onvif 1.02 protocol) : 1. UPNP search get incorrect MAC address. 2. Mapping to incorrect quality value in Web AP.											
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	1920x1080	2-way	1/1	-	Yes	Yes	-	-	
EAN2350	ev20111116NSA	H.264, MJPEG	1	2048x1536	2-way	1/1	-	Yes	Yes	-	-	
EAN2218	ev 20111116NSA	H.264, MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	
EAN3120	V1.0.5	H.264, MJPEG	1	1280x1024	2-way	1/1	-	Yes	Yes	-	-	
EAN3220	V1.0.5	H.264, MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	
EAN3300	refer to EHN3340(1.2.4)	M-JPEG H.264	1	2048x1536	2-way	1/1	-	Yes	Yes	-	-	Supported by design
EDN1220	1.0.8	H.264, MJPEG	1	1920x1080	1-way	0/0	-	Yes	Yes	-	-	
Note:	1. can't switch CBR/VBR. 2. only support VBR.											
EDN1320	1.0.8	H.264, MJPEG	1	2048x1536	1-way	0/0	-	Yes	Yes	-	-	
Note:	1. Not support 160x128 in profiile 3. 2. Not support Mpeg4. 3. can't switch CBR/VBR. 4. only support VBR.											
EDN2260	1.3.0.d	H.264 MPEG4 M-JPEG	1	1920x1080	1-way	-	-	-	Yes	-	-	
Note:	1. The value of H.264 quality isn't synchronized with camera's web											

EverFocus

EverFocus®

- : 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	Remarks
EDN3240	1.0.11	M-JPEG H.264	1	1920x1080	1-way	*1	-	-	Yes	-	-	
Note:	EDN3240(based on Onvif 1.02 protocol) : 1. UPNP search get incorrect MAC address. 2. Mapping to incorrect quality value in Web AP.											
EDN2210	ev20121002 NSA	M-JPEG H.264	1	1920x1080	1-way	-	-	Yes	Yes	-	-	
EDN2245	ev20111028 BNS	M-JPEG H.264	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	
EDN3160	1.0.18	M-JPEG H.264	1	1280x1024	2-way	1/1	-	Yes	Yes		-	
EDN3260	1.0.18	M-JPEG H.264	1	1920x1080	2-way	1/1	-	Yes	Yes		-	
EDN3340	refer to EHN3340(1.2.4)	M-JPEG H.264	1	2048x1536	2-way	1/1	-	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		-	
EHN3200	1.0.14	M-JPEG H.264	1	1920x1080	1-way	*1	-	-	Yes	-	-	
Note:	EHN3200(based on Onvif 1.02 protocol) : 1. UPNP search get incorrect MAC address. 2. Mapping to incorrect quality value in Web AP.											
EHN3260	1.2.2	M-JPEG H.264	1	1920x1080	2-way	1/1	-	Yes	Yes		-	
EHN3340	1.2.4	M-JPEG H.264	1	2048x1536	2-way	1/1	-	Yes	Yes	-	-	
Note:	1. Onvif test tool get "No MPEG4 support" but actually it support. (Camera firmware issue) 2. The audio in status can't synchornize to web client. (ONVIF limitation) 3. Cannot change the rate control mode. (ONVIF limitation) 4. Cannot get snapshot by CGI(404). (Camera firmware issue) 5. The brightness only change when the value is 50 (Camera firmware issue)											
EHN3361	refer to EZN3340(1.2.5-B2)	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	1/1	-	Yes	Yes	-	Yes*	Supported by design
EMN2220	0.8.7-B10	M-JPEG H.264	1	1920x1080	1-way	0/0	-	Yes	Yes	-	-	

EverFocus

EverFocus®

- : 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	Remarks
Note:	1. can't switch CBR/VBR. 2. only support VBR.											
EMN2320	1.0.1	M-JPEG H.264	1	2048x1536	1-way	0/0	-	Yes	Yes	-	-	
Note:	EMN2320 no support 720x480, 704x480 and 640x480 resolution.											
EPN2218	ev20111116 NSA	M-JPEG H.264	1	1920x1080	2-way	4/2	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	-	-	
EPN4220	1.0.16	M-JPEG H.264	1	1920x1080	2-way	2/2	Yes	Yes	Yes	-	Yes	
Note:	1. The audio in status can't synchornize to web client. (ONVIF limitation) 2. Cannot change the rate control mode. (ONVIF limitation) 3. Cannot get snapshot by CGI(404). (Camera firmware issue)											
EPN4220P	refer to EPN4220(1.0.16)	M-JPEG H.264	1	1920x1080	2-way	2/2	Yes	Yes	Yes	-	Yes	Supported by design
EPN4230	refer to EPN4220(1.0.16)	M-JPEG H.264	1	1920x1080	2-way	2/2	Yes	Yes	Yes	-	Yes	Supported by design
EQN2200	1.0.27	M-JPEG H.264	1	1600x1200	1-way	*1	-	-	-	-	-	
EQN2201		M-JPEG H.264	1	1600x1200	1-way	*1	-	-	-	-	-	Supported by design
Note:	EQN2200/EQN2201(based on Onvif 1.01 protocol)											
ETN2110	v3.2.1.4	M-JPEG MPEG4 H.264	1	1280x1024	2-way	1/1	Yes	Yes	Yes	-	-	
Note:	ETN2110: Motion detection is not compatible with MPEG4 codec because of camera firmware issue.											
ETN2260	1.0.1_F1	H.264 MPEG4 M-JPEG	1	1920x1080	1-way	-	Yes	Yes	Yes	-	Yes*	

IP+ Supported Camera List NUUO®

V3.6.0_release date_2014.8

EverFocus

EverFocus®

- : 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	Remarks
Note:	1.Not support CBR mode.(Camera firmware issue) 2.The quality value can't be sync with camera web.(Camera firmware issue) 3.Not support zoom and focus.(Camera firmware issue) 4.The resolution of snapshot always be 640x480.(Camera firmware issue) 5.The quality value can't be setup to 0, and the quality value can't be setup to 10 under MJPEG.(Camera firmware issue) 6.If there are duplicate name of preset point, the function of GoTo preset point and Clear All preset point will fail.(Camera firmware issue)												
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
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	-	-	
Note:	MJPEG high resolution only can up 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	1440x1080	1-way	*1	-	-	Yes	-	-	
Note:	EZN3240(based on Onvif 1.02 protocol) : 1. UPNP search get incorrect MAC address. 2. Mapping to incorrect quality value in Web AP.											
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	-	-	
EZN3260	1.2.4	M-JPEG H.264	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	
Note:	The quality value will correspond to website Bitrate/Quality depends on CBR/VBR.											
EZN3340	1.2.5-B2	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	1/1	*1	Yes	Yes	-	Yes*	
Note:	1.The parameters of the camera are not configurable with MPEG4 format.(Camera firmware issue) 2.Not support CBR mode.(Camera firmware issue) 3.Not support zoom and focus.(Camera firmware issue) 4.It will lose parameters of stream2 and stream3 if you disable stream2 and stream3 on camera web.(Camera firmware issue)											
EZN3361	refer to EZN3340(1.2.5-B2)	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	1/1	-	Yes	Yes	-	Yes*	Supported by design

EYEVIEW

EYEVIEW

EYEVIEW ELECTRONICS CO.,LTD

- : 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	Remarks
IPS-900NIC	2.4.9	MPEG4 M-JPEG	1	704x480	1-way	1/1	Yes	-	-	-	-	

FINE

- : 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	Remarks
ACM-B3000	1.02.09	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	*2	-	Yes	Yes	-	-	
ACM-R2001	1.02.09	H.264 MPEG4 M-JPEG	1	1920x1080	1-way	-	-	Yes	Yes	-	-	
Note:	Framerate may not enough about 2~8 fps due to camera issue.											
ACM-R3002	1.02.06A	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	1/1	-	Yes	Yes	-	-	
ACM-R3006	1.02.05T	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	*2	*2	Yes	Yes	-	-	
ACM-V3002	1.02.06A	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	2/1	-	Yes	Yes	-	-	
ACM-V3001	1.02.09	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	*2	-	Yes	Yes	-	-	
ACM-V3103	2.03.14A	H264 MPEG4 MJPEG	1	2048x1536	2-way	2/1	Yes	Yes	Yes	-	-	
Note:	1. The camera is unable to achieve 20 fps with some resolution. (camera firmware issue) 2. The video stream with MJPEG format will be disconnected when disable the MJPEG option on camera's web. 3. Video and audio stream may be abnormal (camera firmware issue).											
C3000/C3000-W	v3.2.2.3	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	1/1	-	Yes	Yes	-	-	
CDB-5VM551	refer to CDV-5VM501(VC1.0.22.4_F)	H.264 M-JPEG	1	2592x1944	2-way	1/1	-	Yes	Yes	-	Yes	Supported by design
CDB-720F		H.264 MPEG4 M-JPEG	1	1280x800	1-way	1/1	-	Yes	*1	-	-	
CDB-720F/IR	V1.0.20_F	H.264 MPEG4 M-JPEG	1	1280x800	1-way	1/1	-	Yes	*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	1280x800	1-way	1/1	-	Yes	*1	-	-	
CDB-720VIR-H	VE2.0.14.2_F	H.264 MJPEG	1	1280x800	2-way	1/1	-	Yes	Yes	-	-	
Note:	1. (Camera issue): FPS could not reach up to 20/30. 2. (Known issue): The info. of stream profile display failure											
CDB-HD280	refer to TCP-HDVB800-H(VE2.0.14.4_F)	H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes	Supported by design

FINE

- : 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	Remarks
CDB-HFD720	Refer to TCP-BF128 (VE1.0.10_F)	H.264 M-JPEG	1	1280x800	-	-	-	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	-	-	Supported by design
CDB-HFD828	refer to TCP-HDVB800-H(VE2.0.14.4_F)	H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes	Supported by design
CDB-MD602	refer to TCP-MB602(VG1.0.00_F)	H.264 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Supported by design
CDB-MV1080F	VB1.0.32_F	H.264 MPEG4 M-JPEG	1	1920x1080	-	1/1	-	Yes	Yes	-	-	
CDB-MV720F	VB1.0.28_F	H.264 MPEG4 M-JPEG	1	1280x800	-	1/1	-	Yes	Yes	-	-	
Note:	Camera FW issue: framerate can not reach 30fps.											
CDB-MV720F-H	Refer to TCP-BF128 (VE1.0.10_F)	H.264 M-JPEG	1	1280x800	-	-	-	Yes	Yes	-	-	Supported by design
CDV-2M360	VB1.0.32_F	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-	
Note:	Fisheye camera											
CDV-3V930		MPEG4 M-JPEG	1	720x576	1-way	1/1	-	-	-	-	-	Supported by design
CDV-3V930U		MPEG4 M-JPEG	1	720x576	1-way	1/1	-	-	-	-	-	Supported by design
CDV-3VM301	V3.2.54_F	MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	*1	-	-	
CDV-3VM501	refer to TCP-MH802(1.0.46)	M-JPEG H.264	1	1600x1200	2-way	1/1	-	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-3VM800-H	refer to TCP-HDVB800-H(VE2.0.14.4_F)	H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes	Supported by design
CDV-3VM800Z3	refer to TCP-HDVB800Z3(VC2.0.22.4)	H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes	Supported by design

FINE

- : 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	Remarks
CDV-3VWD960	V1.0.16_F	M-JPEG H.264	1	720x576	2-way	-	-	-	*1	-	-	
CDV-3VWD960H		M-JPEG H.264	1	720x576	2-way	1/1	-	-	*1	-	-	Supported by design
CDV-5VM501	VC1.0.22.4_F	H.264 M-JPEG	1	2592x1944	2-way	1/1	-	Yes	Yes	-	Yes	
Note:		1. Bit rate list is incorrect. (Camera firmware issue) 2. Even though the resolution can be set to 2048x1538 in camera web, the actual resolution may not reach the maximum resolution (Camera firmware issue) 3.Camera is unable to achieve maximum FPS, when Quality set to best. (Camera performance limitation) 4. Palyback stutter. (NUUO server limitation)										
CDV-MD602	Refer to TCP-MB602 (VG1.0.00_F)	H.264 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Supported by design
CDV-MFB2000D	2.03.17	H.264 MPEG4	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes	
Note:		1. Camera is unable to achieve maximum FPS. (Camera performance limitation) 2. The info. of stream profile display failure. (NUUO server limitation)										
CDV-MV1080F-H	refer to TCP-HDVB800-H(VE2.0.14.4_F)	H.264 MJPEG	1	1920x1080	2-way	1/1	-	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	-	Yes	Supported by design
Note:		fisheye camera										
CDV-P360-5	refer to CDV-5VM501(VC1.0.22.4_F)	H.264 M-JPEG	1	2592x1944	2-way	1/1	-	Yes	Yes	-	Yes	Supported by design
Note:		fisheye camera										
EDH-02H	V1.0.20_F	H264 M_JPEG	1	720x576	2-way	2/2	Yes	-	Yes	-	-	
Note:		PTZ capability not support AutoFocus and Home										
EP-201		MPEG4 M-JPEG	1	720x576	1-way	-	Yes	-	-	-	-	Supported by design
EP-221		MPEG4 M-JPEG	1	720x576	1-way	-	Yes	-	-	-	-	Supported by design
EP-221DN		MPEG4 M-JPEG	1	720x576	1-way	-	Yes	-	-	-	-	Supported by design
EP-601		MPEG4 M-JPEG	1	720x576	1-way	-	Yes	-	-	-	-	Supported by design
EP-601HW		MPEG4 M-JPEG	1	720x576	-	-	Yes	-	Yes	-	-	Supported by design

FINE

- : 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	Remarks
EP-908		MPEG4 M-JPEG	1	720x576	1-way	-	Yes	-	-	-	-	Supported by design
EP-908HW		MPEG4 M-JPEG	1	720x576	-	-	Yes	-	Yes	-	-	Supported by design
EP-936		MPEG4 M-JPEG	1	720x576	1-way	-	Yes	-	-	-	-	Supported by design
EP-936HW		MPEG4 M-JPEG	1	720x576	-	-	Yes	-	Yes	-	-	Supported by design
EP-HTQ935		MPEG4 M-JPEG	1	720x576	-	-	Yes	-	Yes	-	-	Supported by design
EP-Q2018H-IP		M-JPEG H.264	1	720x480	2-way	-	Yes	-	*1	-	-	Supported by design
EP-Q2018HW-IP		M-JPEG H.264	1	720x480	2-way	-	Yes	-	*1	-	-	Supported by design
EP-Q2026H-IP		M-JPEG H.264	1	720x480	2-way	-	Yes	-	*1	-	-	Supported by design
EP-Q2026HW-IP		M-JPEG H.264	1	720x480	2-way	-	Yes	-	*1	-	-	Supported by design
EP-Q2036H-IP		M-JPEG H.264	1	720x480	2-way	-	Yes	-	*1	-	-	Supported by design
EP-Q2036HW-IP		M-JPEG H.264	1	720x480	2-way	-	Yes	-	*1	-	-	Supported by design
MD-D1200	V3.2.56_F	MPEG4 M-JPEG	1	720x576	1-way	-	Yes	-	Yes	-	-	
MD-D1322	V1.0.23.09_F	H.264 MPEG4 M-JPEG	1	1280x1024	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	-	-	
MD-D3622Q-H	VD1.0.12_04_F	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	2/1	Yes	Yes	Yes	-	-	
Note:	Pan and Tilt speed is both controled by Pan speed bar											
SP-HP2020C-IP	refer to SP-HP2330Q-IP(v2.3.1)	M-JPEG H.264	1	1920x1080	1-way	*1	Yes	Yes	Yes	-	-	Supported by design
SP-HP2020Q-IP	refer to SP-HP2330Q-IP(v2.3.1)	M-JPEG H.264	1	1920x1080	1-way	*1	Yes	Yes	Yes	-	-	Supported by design

FINE

	- : not avaliable on camera

- : 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	Remarks
SP-HP2320C-IP	refer to SP-HP2330Q-IP(v2.3.1)	M-JPEG H.264	1	1920x1080	1-way	*1	Yes	Yes	Yes	-	-	Supported by design
SP-HP2330Q-IP	onvif_v2.3.1_20130922	M-JPEG H.264	1	1920x1080	1-way	*1	Yes	Yes	Yes	-	-	
Note:	1. Parameter can not setting. 2. Audio codec only support G711A 8K and G711MU 8K.											
SP-PTIR737-IP	V1.0.16_F	M-JPEG H.264	1	720x576	2-way	-	Yes	-	*1	-	-	
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	-	-	
Note:	When format is set to MPEG4, resolution is 1920*180 and quality is excellent, the maximum FPS can only reach 20.											
TCP-1200AV	V1.0.26_F	H.264 MJPEG	1	640x480	1-way	-	-	-	Yes	-	-	
TCP-2200AM	V1.0.30_F	H.264 MJPEG	1	1600x1200	1-way	-	-	-	Yes	-	-	
TCP-2200AM-H	refer to TCP-HDVB800-H(VE2.0.14.4_F)	H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes	Supported by design
TCP-2700AM	refer to ODB-720VIR-H(VE1.0.12.2_F)	H.264 MJPEG	1	1280x800	2-way	1/1	-	Yes	Yes	-	-	Supported by design
TCP-2700AM-W	refer to ODB-720VIR-H(VE2.0.14.4)	H.264 MJPEG	1	1280x800	2-way	1/1	-	Yes	Yes	-	-	Supported by design
TCP-2800AM	refer to TCP-HDVB800-H(VE2.0.14.4_F)	H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes	Supported by design
TCP-670DNU	V3.2.50_F	MPEG4 M-JPEG	1	720x576	1-way	-	-	-	Yes	-	-	
TCP-680DNU	V3.2.50_F	MPEG4 M-JPEG	1	720x576	1-way	-	-	-	Yes	-	-	

FINE

FINE

- : 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	Remarks
TCP-690		MPEG4 M-JPEG	1	720x576	1-way	2/2	-	-	-	-	-	Supported by design
TCP-690DN		MPEG4 M-JPEG	1	720x576	1-way	2/2	-	-	-	-	-	Supported by design
TCP-690U		MPEG4 M-JPEG	1	720x576	1-way	2/2	-	-	-	-	-	Supported by design
TCP-BF128	VE1.0.10_F	H.264 M-JPEG	1	1280x800	-	-	-	Yes	Yes	-	-	
TCP-BF1080	refer to TCP-HDVB800-H(VE2.0.14.4_F)	H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes	Supported by design
Note:	1. (Camera issue): FPS could not reach up to 20/30. 2. (Known issue): The info. of stream profile display failure											
TCP-BF728IR	refer to CDB-720VIR-H(VE2.0.14.2_F)	H.264 MJPEG	1	1280x800	2-way	1/1	-	Yes	Yes	-	-	Supported by design
TCP-BF828IR	refer to TCP-HDVB800-H(VE2.0.14.4_F)	H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes	Supported by design
TCP-HDVB720	V1.0.20_F	H.264 MPEG4 M-JPEG	1	1280x800	-	1/1	-	Yes	Yes	-	-	
TCP-HDVB720-H	Refer to TCP-BF128 (VE1.0.10_F)	H.264 M-JPEG	1	1280x800	-	-	-	Yes	Yes	-	-	Supported by design
TCP-HDVB800	VC1.0.18.2_F	H.264 M-JPEG	1	1920x1080	2-way	1/1	-	-	Yes	-	-	
TCP-HDVB800-H	VE2.0.14.4_F	H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes	
Note:	1.Camera is unable to achieve maximum FPS.(Camera performance limitation) 2.Audio has noise.(Camera firmware issue)											
TCP-HDVB800Z3	VC2.0.22.4_F	H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes	
Note:	The info. of stream profile display failure.											
TCP-HDVB801		H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	-	-	Yes	-	-	
TCP-HFB720	VB1.0.28_F	H.264 MPEG4 M-JPEG	1	1280x800	-	1/1	-	Yes	Yes	-	-	
TCP-HFB720-H	Refer to TCP-BF128(VE1.0.10)	H.264 M-JPEG	1	1280x800	-	-	-	Yes	Yes	-	-	Supported by design

FINE

- : 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	Remarks
TCP-HP1024	V1.0.14_F	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	Yes	-	-	
TCP-HP1080	VC1.0.06_F	H.264 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	
TCP-HFB1080D	2.03.10	H.264 MPEG4	1	1920x1080	-	-	-	Yes	Yes	-	-	
Note:	The response of camera setting is slow.											
TCP-HP930		MPEG4 M-JPEG	1	720x576	1-way	2/2	-	-	-	-	-	Supported by design
TCP-HP930U		MPEG4 M-JPEG	1	720x576	1-way	2/2	-	-	-	-	-	Supported by design
TCP-HVB3100D	refer to ACM-R3002(1.02.06A)	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:	1. The camera is unable to achieve 20 fps with some resolution. (camera firmware issue) 2. The video stream with MJPEG format will be disconnected when disable the MJPEG option on camera's web. 3. Video and audio stream may be abnormal (camera firmware issue).											
TCP-IPWD690	V3.2.56_F	MPEG4 M-JPEG	1	720x576	2-way	2/2	-	-	Yes	-	-	
TCP-IPWD700DN	V1.0.16_F	M-JPEG H.264	1	720x576	2-way	1/1	-	-	*1	-	-	
TCP-IR590-WD30	V1.0.20_F	M-JPEG H.264	1	720x576	2-way	1/1	-	-	*1	-	-	
TCP-IR590-WD50		M-JPEG H.264	1	720x576	2-way	1/1	-	-	*1	-	-	Supported by design
TCP-IRH5030C	refer to TCP-MH802(1.0.46)	M-JPEG H.264	1	1600x1200	2-way	1/1	-	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	Supported by design
TCP-IRH5080-50	VC1.0.20_F	M-JPEG H.264	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	
TCP-IRH5080-70	Refer to TCP-IRH5080-50	M-JPEG H.264	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Supported by design
TCP-IRV540	V3.2.60_F	MPEG4 M-JPEG	1	720x576	-	-	-	-	Yes	-	-	

FINE

- : 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	Remarks
TCP-IRV560	V3.2.56_F	MPEG4 M-JPEG	1	720x576	-	1/1	-	-	Yes	-	-	
TCP-M912DN		M-JPEG H.264	1	1280x1024	2-way	2/2	-	-	Yes	-	-	
TCP-MB602	VG1.0.00_F	H.264 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	
TCP-MH802	1.0.46	M-JPEG H.264	1	1600x1200	2-way	1/1	-	Yes	Yes	-	Yes	
Note:	1. Framerate may be incorrect displayed with MJPEG format. (Canera firmware issue) 2. Camera is unable to achieve maximum FPS. (Camera performance limitation)											
TCP-MH859	refer to CDV-5VM501(VC1.0.22.4_F)	H.264 M-JPEG	1	2592x1944	2-way	1/1	-	Yes	Yes	-	Yes	Supported by design
Note:	For TCP-MH859 : Not support M-Jpeg with resolution 2048x1536 and 2592x1944. (DP-2.19 can support it.)											
TCP-MZ602	Refer to TCP-MB602 (VG1.0.00_F)	H.264 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Supported by design
TCP-VM359	VC1.0.16_F	H.264 M-JPEG	1	2048x1536	2-way	1/1	-	Yes	Yes	-	-	
TCP-VM501	refer to TCP-MH802(1.0.46)	M-JPEG H.264	1	1600x1200	2-way	1/1	-	Yes	Yes	-	Yes	Supported by design
TCP-VM559	refer to CDV-5VM501(VC1.0.22.4_F)	H.264 M-JPEG	1	2592x1944	2-way	1/1	-	Yes	Yes	-	Yes	Supported by design
WB-8211SD		MPEG4 M-JPEG	1	720x576	1-way	2/4	-	-	-	-	-	Supported by design
WB-8211SDU		MPEG4 M-JPEG	1	720x576	1-way	2/4	-	-	-	-	-	Supported by design
WB-8411		MPEG4 M-JPEG	4	720x576	1-way	4/1	-	-	-	-	-	Supported by design
WB-8412		MPEG4 M-JPEG	4	640x480	2-way	1/1	Yes	-	-	-	-	
WB-H811	V0.0.9_F	M-JPEG H.264	1	720x480	2-way	2/2	Yes	-	*1	-	-	
WB-H814	V1.0.40_F	M-JPEG H.264	4	720x576	2-way	4/4	Yes	-	*1	-	-	

Forenix

FORENIX

- : 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	Remarks
ACD-3VM501	refer to ACDV-3VM501	H.264 M-JPEG	1	1600x1200	2-way *1	1/1 *1	-	-	-		-	Supported by design
Note:	ACDV-3VM501 not support 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	-	-		-	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 Manufacturer
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	-	-	-		-	Supported by design
ATCP-MH802	V1.0.26	H.264 M-JPEG	1	1600x1200	2-way	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	1600x1200	2-way	1/1	-	-	-	-	-	Supported by design
ATCP-VM501	V1.0.26	H.264 M-JPEG	1	1600x1200	2-way	1/1	-	-	-		-	Supported by design
B0100	V1.0.1.14	H.264 M-JPEG	1	1280x800	2-way	1/1	-	-	-		-	Supported by design

IP+ Supported Camera List

NUUO®

V3.6.0_release date_2014.8

Forenix

FORENIX

- : 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	Remarks
B0202	V3.2.0.0	H.264 M-JPEG MPEG4	1	1920x1080	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
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(V3.2.0.0)	H.264 M-JPEG MPEG4	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Supported by design
C2200-W	Refer to B0202(V3.2.0.0)	H.264 M-JPEG MPEG4	1	1920x1080	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	1920x1080	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	-	-	Supported by design
D2100	V1.0.1.14	H.264 M-JPEG	1	1280x800	2-way *1	1/1 *1	-	-	-	-	-	Tested by Manufacturer
Note:	D2100 not support talk & DI/DO feature											
FBU-200LWD	AgWT8200012 2N06 V32 1401213F	H.264	1	1920x1080	2-way	0/1	Yes	Yes	Yes	-	Yes	
Note:	(Camera FW issue): Camera not support DI. (Camera FW issue): Camera snapshot function failed. (Known issue):It is probable that bitrate per second of low/minumun stream is unable to achieve 500bps/100bps under D1, SXGA resolution.											

Forenix

FORENIX

- : 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	Remarks
FBU-201LWD	Refer to FBU-200LWD (FW AgWT8200122N06 V32 1401213F)	H.264	1	1920x1080	2-way	0/1	Yes	Yes	Yes	-	Yes	Supported by design
FBU-300LWD	Refer to FVD-300LWD(Ag WT8300036N06 V32 1401214F)	H.264	1	2048x1536	2-way	*2	Yes	Yes	Yes	-	Yes	Supported by design
FBU-301LWD	Refer to FVD-300LWD(Ag WT8300036N06 V32 1401214F)	H.264	1	2048x1536	2-way	*2	Yes	Yes	Yes	-	Yes	Supported by design
FBS-1300BX	AgWT8130104N20_1405282B	H.264	1	1280x1024	2-way	1/1	Yes	Yes	Yes	-	Yes	
FBS-1300BL	refer to FBS-1300BX(AgWT8130104N20_1405282B)	H.264	1	1280x1024	2-way	1/1	Yes	Yes	Yes	-	Yes	Supported by design
FBS-1300ID	refer to FBS-1300BX(AgWT8130104N20_1405282B)	H.264	1	1280x1024	2-way	1/1	Yes	Yes	Yes	-	Yes	Supported by design
FBS-1300IDR	refer to FBS-1300BX(AgWT8130104N20_1405282B)	H.264	1	1280x1024	2-way	1/1	Yes	Yes	Yes	-	Yes	Supported by design
FBS-1300MID	refer to FBS-1300BX(AgWT8130104N20_1405282B)	H.264	1	1280x1024	2-way	1/1	Yes	Yes	Yes	-	Yes	Supported by design
FBS-1300MVD	refer to FBS-1300BX(AgWT8130104N20_1405282B)	H.264	1	1280x1024	2-way	1/1	Yes	Yes	Yes	-	Yes	Supported by design
FBS-1300VD	refer to FBS-1300BX(AgWT8130104N20_1405282B)	H.264	1	1280x1024	2-way	1/1	Yes	Yes	Yes	-	Yes	Supported by design
FBS-1300VDR	refer to FBS-1300BX(AgWT8130104N20_1405282B)	H.264	1	1280x1024	2-way	1/1	Yes	Yes	Yes	-	Yes	Supported by design
FBX-200		H.264 M-JPEG MPEG4	1	1920x1080	1-way	1/1	Yes	-	*1	-	-	Supported by design

Forenix

FORENIX

- : 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	Remarks
FBX-200CL	Refer to FBU-200LWD (FW AgWT8200012 2N06 V32 1401213F)	H.264	1	1920x1080	2-way	0/1	Yes	Yes	Yes	-	Yes	Supported by design
FBX-200LWD	Refer to FBU-200LWD (FW AgWT8200012 2N06 V32 1401213F)	H.264	1	1920x1080	2-way	0/1	Yes	Yes	Yes	-	Yes	Supported by design
Note	1.Not suppout UPnP and auto detection. 2.Camera will crash if open camera web under winXP. 3.The setting of brightness was wrong via CGI command. It will sync setting of grayscale.											
FBX-300LWD	refer to FVD-300LWD(Ag WT8300036N 06 V32 1401214F)	H.264	1	2048x1536	2-way	*2	Yes	Yes	Yes	-	Yes	Supported by design
FBX-300WD		H.264 M-JPEG MPEG4	1	2048x1536	1-way	1/1	Yes	-	*1	-	-	Supported by design
FDM-200		H.264 M-JPEG MPEG4	1	1920x1080	1-way	1/1	Yes	-	*1	-	-	Supported by design
FDM-200LWD	Refer to FBU-200LWD (FW AgWT8200012 2N06 V32 1401213F)	H.264	1	1920x1080	2-way	0/1	Yes	Yes	Yes	-	Yes	Supported by design
FDM-300LWD	Refer to FVD-300LWD(Ag WT8300036N 06 V32 1401214F)	H.264	1	2048x1536	2-way	*2	Yes	Yes	Yes	-	Yes	Supported by design
FVD-200		H.264 M-JPEG MPEG4	1	1920x1080	1-way	1/1	Yes	-	*1	-	-	Supported by design
FVD-200LWD	Refer to FBU-200LWD (FW AgWT8200012 2N06 V32 1401213F)	H.264	1	1920x1080	2-way	0/1	Yes	Yes	Yes	-	Yes	Supported by design
FVD-200LWD	Refer to FBX-300WD	H.264 M-JPEG MPEG4	1	2048x1536	1-way	1/1	Yes	-	*1	-	-	Supported by design
FVD-300LWD	AgWT830003 6N06 V32 1401214F	H.264	1	2048x1536	2-way	*2	Yes	Yes	Yes	-	Yes	

Forenix

FORENIX

- : 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	Remarks
Note:	(Camera FW issue) Camera replys no IO status. (Camera FW issue): Camera snapshot function failed. (Camera FW issue): FPS could not reach up to user setting by TCP protocol connection. (Known issue):It is probable that bitrate per second of low/minumun stream is unable to achieve 500bps/100bps under D1, SXGA, 3M resolution.											
FVD-300WD		H.264 M-JPEG MPEG4	1	2048x1536	1-way	1/1	Yes	-	*1	-	-	Supported by design
IPB-1080BL	Refer to IPD-1080CD (VC1.0.22.6_TG)	H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes	Supported by design
IPB-1080BM	Refer to IPD-1080CD (VC1.0.22.6_TG)	H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes	Supported by design
IPD-1080CD	VC1.0.22.6_TG	H.264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes	
IPV-1080CD	Refer to IPD-1080CD (VC1.0.22.6_TG)	H.264 MJPEG	1	1920x1080	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	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes	Supported by design
ISPD II-1312WD	AgWT8131312N20_1404185F	H.264	1	1280x1024	-	-	Yes	Yes	Yes	-	Yes	
Note:	1.Dual stream with main stream resolution SXGA, SXVGA, D1 is unable to achieve 500k/100k bps. (Camera performance limitation) 2. Camera with quality over 8192 is unable to achieve maximum FPS (Camera performance limitation) 3. Camera pan/tilt periodic moves per 30 seconds/2 miniutes. After periodic moving, camera can't tilt for 1 minute.											
ISPD II-3018WD	AgWT8303018N20_1404185F	H.264	1	2048x1536	-	-	Yes	Yes	Yes	-	Yes	
Note:	1.Dual stream with main stream resolution 3M, SXGA, D1 is unable to achieve 500k/100k bps. (Camera performance limitation) 2.Camera with quality over 8192 is unable to achieve maximum FPS.(Camera firmware issue)											
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	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Supported by design
M0202-BH03	Refer to B0202(V3.2.0.0)	H.264 M-JPEG MPEG4	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Supported by design

Forenix

FORENIX

- : 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	Remarks
M4202-DB02	Refer to B0202(V3.2.0.0)	H.264 M-JPEG MPEG4	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Supported by design
M4202-DB03	Refer to B0202(V3.2.0.0)	H.264 M-JPEG MPEG4	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Supported by design
M7202-DB03	Refer to B0202(V3.2.0.0)	H.264 M-JPEG MPEG4	1	1920x1080	2-way	1/1	-	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	1280x800	2-way *1	1/1	-	Yes	Yes	Yes	-	Supported by design
NPB-720BM	VB1.0.26_TG	H.264 M-JPEG MPEG4	1	1280x800	2-way *1	1/1	-	Yes	-	-	-	
Note:	NPB-720BM dosen't support On-Edge Motion under TCP or UDP protocol, not support 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-720K	refer to NPB-720BM	H.264 M-JPEG MPEG4	1	1280x800	2-way *1	1/1	-	Yes	Yes	Yes	-	Supported by design
NPD-720R	refer to NPB-720BM	H.264 M-JPEG MPEG4	1	1280x800	2-way *1	1/1	-	Yes	Yes	Yes	-	Supported by design
T2000-FB1	Refer to M0202-BH01	H.264 M-JPEG MPEG4	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Supported by design
T2000-FB2	Refer to M0202-BH02	H.264 M-JPEG MPEG4	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Supported by design
T2000-VB3	Refer to M0202-BH03	H.264 M-JPEG MPEG4	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Supported by design
VQ2100		MJPEG MPEG4 H.264	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Supported by design
VQ2200		MJPEG MPEG4 H.264	1	1920x1080	1-way	-	-	Yes	Yes	-	-	Supported by design
VQ2210C		MJPEG MPEG4 H.264	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-	Supported by design
VQ2300		MJPEG MPEG4	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Supported by design
VQ2310		MJPEG MPEG4 H.264	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-	Supported by design

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

GE

	- : 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	Remarks
TVC-M1245E-2M-P	V4.0.g	H264 MPEG4 MJPEG	1	1280x960	-	-	-	Yes	Yes		Yes	
TVC-MP2B-S	e20120223BNS	H264 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	

Grandstream

- : 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	Remarks
GXV-3501	1.0.4.25	M-JPEG H.264	1	704x480	2-way	1/1	Yes	-	-	-	-	
GXV-3504	1.0.4.25	M-JPEG H.264	4	704x480	2-way	4/4	Yes	-	-	-	-	
GXV-3601	1.0.4.25	M-JPEG H.264	1	704x480	2-way	1/1	Yes	-	-	-	-	
GXV-3601HD	1.0.4.25	M-JPEG H.264	1	1600x1200	2-way	1/1	Yes	-	-	-	-	
GXV-3601LL	1.0.4.25	M-JPEG H.264	1	720x576	2-way	1/1	Yes	-	-	-	-	
GXV-3611HD	1.0.4.25	M-JPEG H.264	1	1600x1200	2-way	1/1	Yes	-	-	-	-	
GXV-3611LL	1.0.4.25	M-JPEG H.264	1	720x576	2-way	1/1	Yes	-	-	-	-	
GXV-3615	1.0.4.25	M-JPEG H.264	1	720x576	2-way	1/1	Yes	-	-	-	-	
GXV-3651FHD	1.0.1.37	M-JPEG H.264	1	2048x1536	2-way	1/1	Yes	-	-	-	-	
GXV-3662HD	1.0.1.37	M-JPEG H.264	1	1600x1200	2-way	1/1	Yes	-	-	-	-	

Note: All of the grandstream models :
1. Brightness, Saturation, Contrast maybe not match the web interface.

Grundig

GRUNDIG

- : 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	Remarks
GCI-K1526V	gr20120522 NSA	MJPEG H.264	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	
Note:	When we set the resolution, compression and frame rate in maximal value, the camera would not respond if we want to get camera parameter, and the audio we get is also unstable. Camera may not connect to if the frame rate is 1. We suggest to change the GOV length to lower value on camera web page. The volume of Talk Audio is low. l1080P not support 2nd stream.											
GCI-G1536F	gr20140530 NSA	H.264, MJPEG	1	2592x1944	2-way	1/1	-	Yes	Yes	-	Yes	
Note:	Fisheye camera											
GCI-H2505B	Refer to GCI-K2505B(gr20130417NSX)	H.264, MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Supported by design
GCI-K0589T(H)	Refer to GCI-K1586V(gr20130621NSA)	H.264, MJPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-	Supported by design
GCI-K0779P	gr20130621 NSA	H.264, MJPEG	1	1920x1080	2-way	4/2	Yes	Yes	Yes	Yes	-	
GCI-K1523VS	Refer to GCI-K2505B(gr20130417NSX)	H.264, MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Supported by design
GCI-K1526VS	Refer to GCI-K2505B(gr20130417NSX)	H.264, MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Supported by design
GCI-K1585V	Refer to GCI-K1586V(gr20130621NSA)	H.264, MJPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-	Supported by design
GCI-K1586V	gr20130621 NSA	H.264, MJPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-	
Note:	FW: gr20130621NSA, gr20130417NSX 1. Audio has noise when camera setting is high. 2. Get parameter will failed when camera setting is high. 3. GCI-K1586V, GCI-K0589T(H), GCI-K1585V PTZ only support zoom and focus.											
GCI-K1812W	gr20120711 NSA	H.264, MJPEG	1	1280x1024	*1	-	-	Yes	Yes	-	-	
Note:	When we set the resolution, compression and frame rate in maximal value, the camera would not respond if we want to get camera parameter, and the audio we get is also unstable. Camera may not connect to if the frame rate is 1. We suggest to change the GOV length to lower value on camera web											

Grundig

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Remarks
GCI-K2505B	gr20130417 NSX	H.264, MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes		-	
Note:	GCI-K2505B framerate setting will failed when choosing TV system Autoiris WDR25fps, WDR 25fps and WDR 30fps.											

Guardeon

GUARDEON

- : 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	Remarks
GDN-D1300V	AS65_ALL001_V0.01.09	H264 MPEG4 MJPEG	1	1280x1024	1-way	1/1	-	Yes	-	-	-	
Note:	1. Not support 16 KHz sampling rate audio in.											
GDN-DV1300IR	Refer to GDN-D1300V(AS65_ALL001_V0.01.09)	H264 MPEG4 MJPEG	1	1280x1024	1-way	1/1	-	Yes	-	-	-	
GDN-D1300IR	Refer to GDN-D1300V(AS65_ALL001_V0.01.09)	H264 MPEG4 MJPEG	1	1280x1024	1-way	1/1	-	Yes	-	-	-	
GND-D2300V	Refer to GDN-H2300IR(AS65_ALL001_V0.02.04)	H.264 MJPEG MPEG4	1	1920x1080	1-way	1/1	-	Yes	-	-	Yes*	
GND-D3200	Refer to GDN-H2300IR(AS65_ALL001_V0.02.04)	H.264 MJPEG MPEG4	1	1920x1080	1-way	1/1	-	Yes	-	-	Yes*	
GDN-D3200V	AS65_ALL001_V0.02.00	H264	1	2048x1536	1-way	1/1	-	Yes	-	-	-	
GDN-D3200IR	Refer to GDN-D3200V(AS65_ALL001_V0.02.00)	H264	1	2048x1536	1-way	1/1	-	Yes	-	-	-	
GDN-F1300V	Refer to GDN-D1300V(AS65_ALL001_V0.01.09)	H264 MPEG4 MJPEG	1	1280x1024	1-way	1/1	-	Yes	-	-	-	
GND-F2300	Refer to GDN-H2300IR(AS65_ALL001_V0.02.04)	H.264 MJPEG MPEG4	1	1920x1080	1-way	1/1	-	Yes	-	-	Yes*	
GDN-H1300IR	Refer to GDN-D1300V(AS65_ALL001_V0.01.09)	H264 MPEG4 MJPEG	1	1280x1024	1-way	1/1	-	Yes	-	-	-	
GND-H2300IR	AS65_ALL001_V0.02.04	H.264 MJPEG MPEG4	1	1920x1080	1-way	1/1	-	Yes	-	-	Yes*	