EH X9 / EXR Mini / EH H9 Confirmed IP Camera Support

Brand	Model	Video Format (Bitrate Mode)	Max. Resolution	Adjustment(**)	I/O Ports	PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
3S	N8072	H264 (CBR/VBR)	1600x1200	B, C, Sa, Sh, R, Fp, Q	NA	NA	NA	G.711/G.726	No	No	Yes	1	V1.00 STD-1	5.1.1.18
*N8072 only supports H.264 video format.														
*N8072 can't be connected in 20 second after changing resolution														
AVer	SF1301	MPEG4/MJPEG	1280x1024(JPEG), 1024x768(MPEG4)	B, C, R, Q, Fp, Sa	NA	NA	NA	Yes	NA	No	No	1	2907	1.0.0.33
AVer	SF1303H	H264/MPEG4	1280x960	B, C, Fp, Q, R, Sa, H	2/1	NA	NA	Yes	NA	No	No	1	1.0.0, 4227	1.0.0.76
* Only support Profile1.														
* Certain numbers(5x) can be shown because of camera original design (ex Saturation and Hue).														
AVer	SF1311H	H.264/MPEG4/MJPEG	SXGA/VGA/SXGA	B, C, Fo, Fp, Q, R	No	NA	NA	G.711/G.726	No	Yes	Yes	1	5.0.2.7766	5.1.1.16
AVer	SF1311H-B	H.264/MPEG4/MJPEG	SXGA/VGA/SXGA	B, C, Fo, Fp, Q, R	No	NA	NA	G.711/G.726	No	Yes	Yes	1	5.0.2.7766	5.1.1.16
AVer	SF1311H-D	H.264/MPEG4/MJPEG	SXGA/VGA/SXGA	B, C, Fo, Fp, Q, R	No	NA	NA	G.711/G.726	No	Yes	Yes	1	5.0.2.7766	5.1.1.16
AVer	SF1311H-DV	H.264/MPEG4/MJPEG	SXGA/VGA/SXGA	B, C, Fo, Fp, Q, R	No	NA	NA	G.711/G.726	No	Yes	Yes	1	5.0.2.7766	5.1.1.16
AVer	SF1311H-CP	H.264/MPEG4/MJPEG	SXGA/VGA/SXGA	B, C, Fo, Fp, Q, R	NA	PT	Yes	G.711/G.726	No	Yes	Yes	1	5.0.2.7766	5.1.1.16
AVer	SF0311H-Z10	H.264/MPEG4/MJPEG	4CIF/4CIF/4CIF	B, C, Fo, Fp, Q, R	No	PTZ	Yes	G.711/G.726	No	Yes	Yes	1	5.0.2.7766	5.1.1.16
AVer	SF1311H-R	H.264(VBR)/ MPEG4(VBR)/ MJPEG(VBR)	1280X720/640X352/1280X720	B, C, Fo, Fp, Q, R	No	No	No	G.711/G.726	No	Yes	Yes	1	5.0.2.7766	5.1.1.16
*SF1311H, SF1311H-B, SF1311H-D, SF1311H-DV, SF1311H-CP and SF1311H-R: Max quality up to 90 in MJPEG.														
*SF1311H, SF1311H-B, SF1311H-D, SF1311H-DV, SF1311H-CP, SF0311H-Z10 and SF1311H-R: No support CBR mode.														
*SF1311H-R: Only support single channel.														
AVer	SF1311H-C	H.264(VBR)/ MPEG4(VBR)/ MJPEG(VBR)	H264 : SXGA(1280x1024)/ MPEG4 : VGA(640x480)/ MJPEG : SXGA(1280x1024)	B,C,Fo,Fp,Q,R	NA	NA	NA	G.711/G.726	No	Yes	Yes	1	5.a.2.7766	5.1.1.16
* SF1311H-C: Max quality up to 90 in MJPEG.														
* Auto search is only supported on EH5116H(X8) from version X8 02 24 01 02d.														
AVer	SF2012H-C	H264(CBR/VBR) / MJPEG(VBR)	1280x1024 / 1600x1200	B, C, Fp, Q, R	N/A	N/A	N/A	Yes	No	Yes	Yes	1	V1.0.28	5.1.1.12
AVer	SF2012H	H264(CBR/VBR) / MJPEG(VBR)	1280x1024 / 1600x1200	B, C, Fp, Q, R	1/1	N/A	N/A	Yes	No	Yes	Yes	1	V1.0.28	5.1.1.12
AVer	SF2012H-B	H264(CBR/VBR) / MJPEG(VBR)	1280x1024 / 1600x1200	B, C, Fp, Q, R	1/1	N/A	N/A	Yes	No	Yes	Yes	1	V1.0.28	5.1.1.12
AVer	SF2012H-D	H264(CBR/VBR) / MJPEG(VBR)	1280x1024 / 1600x1200	B, C, Fp, Q, R	1/1	N/A	N/A	Yes	No	Yes	Yes	1	V1.0.28	5.1.1.12

AVer	SF2012H-DV	H264(CBR/VBR) / MJPEG(VBR)	1280x1024 / 1600x1200	B, C, Fp, Q, R	1/1	N/A	N/A	Yes	No	Yes	Yes	1	V1.0.28	5.1.1.12
AVer	SF2121H-R	H264 / MPEG4 / MJPEG	H264 : 1080(1920x1080) MPEG4: 1080(1920x1080) MJPEG: 2MP(1600x1200)	B, C, Sa, R, Fp, Q	NA	ePTZ	N/A	G711/G726	No	Yes	Yes	1	7cce680	5.1.1.20
*SF2121H-R: only support single stream, if use browser to set stream type to dual or triple, it will be set to single stream and keep the setting from stream1														
AVer	SF2111H-R	H264/MJPEG	1920x1080/1920x1080	B, C, Fo, Fp, H, Q, R, Sa	1/1	N/A	N/A	Yes	No	Yes	Yes	1	V1.0.02	5.1.1.21
AVer	SF2111H-BR	H264/MJPEG	1920x1080/1920x1080	B, C, Fo, Fp, H, Q, R, Sa	1/1	N/A	N/A	Yes	No	Yes	Yes	1	V1.0.02	5.1.1.21
AVer	SF2111H-DR	H264/MJPEG	1920x1080/1920x1080	B, C, Fo, Fp, H, Q, R, Sa	1/1	N/A	N/A	Yes	No	Yes	Yes	1	V1.0.02	5.1.1.21
AVer	SF2111H-DVR	H264/MJPEG	1920x1080/1920x1080	B, C, Fo, Fp, H, Q, R, Sa	1/1	N/A	N/A	Yes	No	Yes	Yes	1	V1.0.02	5.1.1.21
Brand	**Model**					**PTZ**		**Audio**		**IP Camera**	**Auto**	**Channel**	**Version**	
		Supported	**Supported**	**Supported**	**Supported**	**Supported**	**Preset**	**Supported**	**Two Way**	**Motion**	**Search**	**No.**	**IP Camera**	**Supported**
ACTi	ACM-1231	MPEG4/MJPEG	1280x1024	B, C, Fp, Q, R, Sa	NA	NA	NA	NA	NA	No	No	1	A1D-220-V3.11.13-AC	1.0.0.73
ACTi	ACM-1232	MPEG4/MJPEG	1280x1024	B, C, Q, R, Sa	NA	NA	NA	Yes	NA	Yes	No	1	A1D-220-V3.10.22-AC	1.0.0.72
ACTi	ACM-1431N	MPEG4/MJPEG	720x480	B, C, Fp, Q, R, Sa	NA	NA	NA	Yes	No	No	No	1	A1D-220-V3.08.08-AC	1.0.0.5
ACTi	ACM-4200	MPEG4/MJPEG	1280x1024	B, C, Fp, Q, R, Sa	NA	NA	NA	NA	NA	Yes	No	1	A1D-220-V3.06.13-AC	1.0.0.72
ACTi	ACM-5601	MPEG4/MJPEG	1280x1024	B, C, Fp, Q, R, Sa	1/1	NA	NA	Yes	No	No	No	1	A1D-220-V3.11.13-AC	1.0.0.73
ACTi	CAM-6510N	MPEG4	720x480	B, C, Fp, H, Q, R, Sa	No	Yes	Yes	Yes	No	No	No	1	A1D-M2N-V2.08.11-AC	1.0.0.19
*CAM-6510N is beta version which is not tested by real IP camera.														
ACTI	ACM-7411	MPEG4/MJPEG	1280x1024	B, C, Fp, Q, R, Sa	1/1	No	No	Yes	No	No	No	1	A1D-220-V3.08.08-AC	1.0.0.17
ACTi	ACM-8211	MPEG4/MJPEG	1280x1024	B, C, Fp, Q, R, Sa	No	PT	Yes	Yes	No	No	No	1	A1D-220-V3.11.13-AC	1.0.0.73
ACTi	CAM-6510P	MPEG4	720x480	B, C, Fp, Q, R, Sa	NA	No	No	Yes	No	No	No	1	A1D-M2N-V2.08.11-AC	1.0.0.30
ACTi	ACD-2100	MPEG4/MJPEG	720x480	B, C, Sa, Fp, Q, R	No	Yes	NA	Yes	No	No	No	1	A1D-220-V3.08.08-AC	1.0.0.30
*ACTi 2100 only supports PTZ protocol Pelco-D_2400														
ACTi	ACM-1511	MPEG4/MJPEG	1280x1024	B, C, Fp, H, Q, R, Sa	NA	NA	NA	Yes	No	No	No	1	A1D-220-V3.09.14-AC	1.0.0.48
ACTi	ACM-3001	MPEG4/MJPEG	640x480	B, C, Fo, Fp, H, Q, R,Sa	NA	NA	NA	Yes	No	No	No	1	A1D-220-V3.09.14-AC	1.0.0.48
ACTi	ACM-4001	MPEG4/MJPEG	640x480	B, C, Fp, H, Q, R, Sa	NA	NA	NA	Yes	No	No	No	1	A1D-220-V3.09.14-AC	1.0.0.48

ACTi	ACM-5001	MPEG4/MJPEG	640x480	B, C, Fo, Fp, H, Q, R, Sa	1/1	NA	NA	Yes	No	No	No	1	A1D-220-V3.09.14-AC	1.0.0.48
ACTi	ACM3701	MPEG4/MJPEG	1280x1024	B, C, Fp, Q, R, Sa	NA	NA	NA	NA	NA	No	No	1	A1D-220-V3.10.22-AC	1.0.0.80
ACTi	TCM-5311	MPEG4/MJPEG/H264	1280x960	B, Fp, Q, R	1/1	NA	NA	Yes	NA	No	No	1	A1D-310-V4.06.09-AC	1.0.0.80
ACTi	CAM-6630	MPEG4	720x480	B, C, Fp, H, Q, R, Sa	NA	Yes	NA	NA	NA	No	No	1	A1D-M2N-V2.09.11-AC	1.0.0.80
*ACTi CAM-6630 only supports constant bitrate.														
*ACTi CAM-6630 does not support constant frame rate = 1.														
*ACTi CAM-6630 only supports PTZ configuration: Protocol = Pelco D, Board rate = 9600, and ID=01.														
ACTi	ACM-3401	MPEG4(CBR/VBR) /MJPEG(VBR)	1280x1024	B, C, Fo, Fp, Q, R	1/0	N/A	N/A	Yes	N/A	Yes	Yes	1	A1D-220-V3.13.16-AC	5.1.1.11
*ACTi ACM-3401 only supports MPEG4 bitrate, while Video Bitrate Mode = constant and Video Maximum Bitrate = UNLIMITED.														
*ACTi ACM-3401 only supports constant frame rate.														
ACTi	ACM3311N	MPEG4/MJPEG	720x480	B, C, Fp, Q, R, Sa	NA	NA	NA	Yes	No	No	No	1	A1D-220-V3.09.14-AC	1.0.0.26
ACTi	ACM3311P	MPEG4/MJPEG	720x576	B, C, Fp, Q, R, Sa	N/A	N/A	N/A	Yes	No	No	Yes	1	A1D-220-V3.12.13-AC	1.0.0.89
*ACM3311P: Frame Rate Mode supports "Constant" only.														
*ACM3311P: Video Bitrate Mode supports "Constant Bit Rate" only and Video Maximum Bitrate must be "UNLIMITED."														
ACTi	ACM3511	MPEG4/MJPEG	1280x1024	B, C, Fp, Q, R, Sa	N/A	N/A	N/A	Yes	No	Yes	Yes	1	A1D-220-V3.12.13-AC	1.0.0.89
*ACM3511: Frame Rate Mode supports "Constant" only.														
*ACM3511: Video Bitrate Mode supports "Constant Bit Rate" only and Video Maximum Bitrate must be "UNLIMITED."														
ACTi	ACM4201	MPEG4/MJPEG	1280x1024	B, C, Fp, Q, R, Sa	N/A	N/A	N/A	Yes	No	No	Yes	1	A1D-220-V3.12.13-AC	1.0.0.89
*ACM4201: Frame Rate Mode supports "Constant" only.														
*ACM4201: Video Bitrate Mode supports "Constant Bit Rate" only and Video Maximum Bitrate must be "UNLIMITED."														
ACTi	ACM5611	MPEG4/MJPEG	1280x1024	B, C, Fp, Q, R, Sa	1/1	N/A	N/A	Yes	No	No	Yes	1	A1D-220-V3.12.13-AC	1.0.0.89
*ACM5611: Frame Rate Mode supports "Constant" only.														
*ACM5611: Video Bitrate Mode supports "Constant Bit Rate" only and Video Maximum Bitrate must be "UNLIMITED."														
ACTi	ACM5711	MPEG4/MJPEG	720x480	B, C, Fp, Q, R, Sa	1/1	N/A	N/A	Yes	No	No	Yes	1	A1D-220-V3.11.13-AC	1.0.0.89
*ACM5711N: Frame Rate Mode supports "Constant" only.														
*ACM5711N: Video Bitrate Mode supports "Constant Bit Rate" only and Video Maximum Bitrate must be "UNLIMITED."														
ACTi	ACM8511	MPEG4/MJPEG	720x480	B, C, Fp, Q, R, Sa	1/1	PTZ	Yes	Yes	No	No	Yes	1	A1D-220-V3.11.13-AC	1.0.0.89
*ACM8511: Frame Rate Mode supports "Constant" only.														
*ACM8511: Video Bitrate Mode supports "Constant Bit Rate" only and Video Maximum Bitrate must be "UNLIMITED."														
ACTi	CAM5321HP	MPEG4	720x576(P)	B, C, Fp, H, Q, R, Sa	1/1	N/A	N/A	N/A	N/A	No	Yes	1	A1D-M2N-V2.09.11-AC	1.0.0.89
*CAM5321HP: Frame Rate Mode supports "Constant" only.														
*CAM5321HP: Support PAL only.														
*CAM5321HP: Support "Streaming Type Version 2.0" only.														
ACTi	CAM7321P	MPEG4	720x576(P)	B, C, Fp, Q, R, Sa	1/1	N/A	N/A	Yes	No	No	Yes	1	A1D-M2N-V2.09.11-AC	1.0.0.89
*CAM7321P: Frame Rate Mode supports "Constant" only.														
*CAM7321P: Video Bitrate Mode supports "Constant Bit Rate" only and Video Maximum Bitrate must be "UNLIMITED."														

ACTi	TCM1231	H.264/MPEG4/MJPEG	1280x1024	B, C, Fp, Q, R, Sa	0/1	N/A	N/A	Yes	No	No	Yes	1	A1D-310-V4.06.09-AC	1.0.0.89
*TCM1231: Frame Rate Mode supports "Constant" only.														
*TCM1231: Video Bitrate Mode supports "Constant Bit Rate" only and Video Maximum Bitrate must be "UNLIMITED."														
ACTi	TCM5611	H.264/MPEG4/MJPEG	1280x1024	B, C, Fp, Q, R, Sa	0/1	N/A	N/A	Yes	No	No	Yes	1	A1D-310-V4.07.15-AC	1.0.0.89
*TCM5611: Frame Rate Mode supports "Constant" only.														
*TCM5611: Video Bitrate Mode supports "Constant Bit Rate" only and Video Maximum Bitrate must be "UNLIMITED."														
ACTi	TCM7411(*)	H.264/MPEG4/MJPEG	1280x1024	B, C, Fp, Q, R, Sa	0/1	N/A	N/A	Yes	No	No	Yes	1		1.0.0.89
*TCM7411(*) is mapping from TCM5611. As to mapping definition, please refer to the bottom of this table.														
ACTi	ACD2200	MPEG4/MJPEG	720x480(N)/720x576(P)	B, C, Fp, Q, R, Sa	2/2	N/A	N/A	Yes	No	N/A	Yes	4	A4D-R2N-V2.06.00-AC	1.0.0.90
*ACD2200: Frame Rate Mode supports "Constant" only.														
*ACD2200: Video Bitrate Mode supports "Constant Bit Rate" only and Video Maximum Bitrate must be "UNLIMITED."														
*ACD2200 may get a failed connection after detail setting too many times.														
ACTi	ACM7411	MPEG4/MJPEG	1280x1024	B, C, Fp, Q, R, Sa	1/1	N/A	N/A	Yes	No	N/A	Yes	1	A1D-220-V3.12.13-AC	1.0.0.90
*ACM7411: Frame Rate Mode supports "Constant" only.														
*ACM7411: Video Bitrate Mode supports "Constant Bit Rate" only and Video Maximum Bitrate must be "UNLIMITED."														
*Auto search is only supported on EH5116H(X8) from version X8 02 24 01 02d.														
ACTi	KCM7211	H264(CBR/VBR) / MPEG4(CBR/VBR)/ MJPEG(VBR)	1280x1024(H264) / 1280x1024(MPEG4 / 2032x1920(MJPEG)	B, C, R, Q, Fp	2/2	Z	Yes	Yes	No	Yes	Yes	1	A1D-311-V5.01.07-AC	5.1.1.11
ACTi	KCM7111	H264(CBR/VBR) / MPEG4(CBR/VBR)/ MJPEG(VBR)	1280x1024(H264) / 1280x1024(MPEG4 / 2032x1920(MJPEG)	B, C, Fp, Q, R	No	N/A	N/A	Yes	No	N/A	Yes	1	A1D-311-V5.01.07-AC	5.1.1.12
ACTi	TCM-4201(*)	H.264 /MPEG4 /MJPEG	1280x1024		-	-	-	Yes	-	-	Yes	1	A1D-310-V4.04.06-AC	5.1.1.12
* TCM-4201(*) has been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
ACTi	KCM5111(*)	H264(CBR/VBR) / MPEG4(CBR/VBR)/ MJPEG(VBR)	1280x1024(H264) / 1280x1024(MPEG4 / 2032x1920(MJPEG)	B, C, Fp, Q, R	No	N/A	N/A	Yes	No	N/A	Yes	1	A1D-311-V5.01.07-AC	5.1.1.18
ACTi	KCM5211(*)	H264(CBR/VBR) / MPEG4(CBR/VBR)/ MJPEG(VBR)	1280x1024(H264) / 1280x1024(MPEG4 / 2032x1920(MJPEG)	B, C, R, Q, Fp	2/2	Z	Yes	Yes	No	Yes	Yes	1	A1D-311-V5.01.07-AC	5.1.1.18
ACTi	TCM3511(*)	H.264/MPEG4/MJPEG	1280x1024	B, C, Fp, Q, R, Sa	0/1	N/A	N/A	Yes	No	No	No	1	A1D-310-V4.06.09-AC	5.1.1.18
* TCM5111(*), KCM5211, and TCM3511 have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
AirLink	WL-5420	MPEG4	640x480	B, Fp, Q, R	0/0	No	No	No	No	No	No	1	1.01a	1.0.0.20
*WL-5420D is beta version which is not tested by real IP camera.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
ALPHA	633(W)	MPEG4/MJPEG	1280x1024(IPCam limitation, only support Channel 1 for MJPEG)	B, C, Fp, Q, R, Sa(setting need to wait for 1min until IPCam reboot)	No	NA	NA	Yes	No	No	No	3	2.0.0, 2412	1.0.0.27

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
Alinking	ALC-9352	MPEG4/MJPEG	(D1)704x480	B,C,Fo,Fp,H,Q,R,Sa	Yes	N/A	N/A	Yes	N/A	No	No	1	V1.27 STD-1	1.0.0.63
Alinking	ALC-9751W	MPEG4/MJPEG	(XGA)1024x768/ (SXGA)1280x1024	B,C,Fo,Fp,H,Q,R,Sa	Yes	PT	Yes	Yes	N/A	No	No	1	V1.32 STD-1	1.0.0.63
Alinking	ALC-9852	MPEG4/MJPEG	(XGA)1024x768/ (SXGA)1280x1024	B,C,Fo,Fp,H,Q,R,Sa	Yes	N/A	N/A	Yes	N/A	No	No	1	V1.32 STD-1	1.0.0.63
Alinking	ALC-9351	MPEG4/MJPEG	(D1)704x576	B,C,Fo,Fp,H,Q,R,Sa	2/1	NA	NA	Yes	NA	No	No	1	V1.34STD-1	1.0.0.70
Alinking	ALC-9352	MPEG4/MJPEG	(D1)704x480	B,C,Fo,Fp,H,Q,R,Sa	2/1	NA	NA	Yes	NA	No	No	1	V1.34STD-1	1.0.0.70
*ALC-9351, ALC-9352: CBR range in D1 is 200~3000; CIF is 100~2000; and QCIF is 50~800.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
A-MTK	AM3519	MPEG4/MJPEG	640x480	B, C, Fo, Fp, Q, R	1/1	NA	NA	Yes	No	No	No	1	3.0.2.3083	1.0.0.37
A-MTK	AM3016	MPEG4/MJPEG	640x480	B, C, Fp, Q, R	1/1	NA	NA	Yes	No	No	No	1	3.0.3.3308	1.0.0.45
A-MTK	AM3811	MPEG4/MJPEG	640x480	B, C, Fp, Q, R	1/1	NA	NA	Yes	No	No	No	1	3.0.3.3308	1.0.0.45
A-MTK	AM3611	MPEG4/MJPEG	640x480	B, C, Fp, Q, R	1/1	NA	NA	Yes	No	No	No	1	3.0.3.3308	1.0.0.45
A-MTK	AM3631	MPEG4/MJPEG	640x480	B, C, Fp, Q, R	1/1	NA	NA	Yes	No	No	No	1	3.0.3.3308	1.0.0.45
A-MTK	AM3534	MPEG4/MJPEG	640x480	B, C, Fp, Q, R	NA	NA	NA	NA	NA	No	No	1	3.0.3.3308	1.0.0.45
A-MTK	AM330-3531	MPEG4/MJPEG	640x480	B, C, Fp, Q, R	1/1	Yes	Yes	Yes	No	No	No	1	3.0.3.3308	1.0.0.45
A-MTK	AM330-3511	MPEG4/MJPEG	640x480	B, C, Fp, Q, R	1/1	Yes	Yes	Yes	No	No	No	1	3.0.3.3308	1.0.0.45
A-MTK	AM6111	MPEG4/MJPEG	640x480	B, C, Fp, Q, R	1/1	Yes	Yes	Yes	No	No	No	1	3.0.2.3161	1.0.0.45
A-MTK	AM321M	MPEG4/MJPEG	1024x768/1280x1024	R, Q, Fp, B, C	N/A	PT	Yes	Yes	N/A	No	No	1	3.0.3.3308	1.0.0.59
A-MTK	AM3015	MPEG4/MJPEG	640x480/640x480	B, C, Fo, Fp, Q, R	1/1	NA	NA	Yes	No	No	No	1	3.0.3.3597	1.0.0.71
A-MTK	AM3016	MPEG4/MJPEG	640x480/640x480	B, C, Fo, Fp, Q, R	1/1	NA	NA	Yes	No	No	No	1	3.0.3.3597	1.0.0.71
A-MTK	AM3110	MPEG4/MJPEG	640x480/640x480	B, C, Fo, Fp, Q, R	NA	NA	NA	Yes	No	No	No	1	3.0.2.3083	1.0.0.71
A-MTK	AM9660M	H.264/MPEG4/MJPEG	SXGA/VGA/SXGA	B, C, Fo, Fp, Q, R	No	PT	No	Yes	No	No	No	1	5.0.2.3843	1.0.0.82
A-MTK	AM9539M	H.264/MPEG4/MJPEG	SXGA/VGA/SXGA	B, C, Fo, Fp, Q, R	No	PT	No	Yes	No	No	No	1	5.0.2.3843	1.0.0.82
A-MTK	AM9730M	H.264/MPEG4/MJPEG	SXGA/VGA/SXGA	B, C, Fo, Fp, Q, R	No	PT	No	Yes	No	No	No	1	5.0.2.4041	1.0.0.82
A-MTK	AM9060M	H.264/MPEG4/MJPEG	SXGA/VGA/SXGA	B, C, Fo, Fp, Q, R	No	PT	No	Yes	No	No	No	1	5.0.2.4041	1.0.0.82
A-MTK	AM6221	H.264/MPEG4/MJPEG	4CIF	B, C, Fo, Fp, Q, R	No	PTZ	Yes	Yes	No	No	No	1	5.a.2.4205	1.0.0.82

A-MTK	AM9130M	H.264/MPEG4/MJPEG	SXGA/VGA/SXGA	B, C, Fo, Fp, Q, R	No	N/A	N/A	Yes	No	No	No	1	5.a.2.3845	1.0.0.82
A-MTK	AM9230M	H.264/MPEG4/MJPEG	SXGA/VGA/SXGA	B, C, Fo, Fp, Q, R	No	PT	Yes	Yes	No	No	No	1	5.0.2.4196	1.0.0.82
A-MTK	AM932D	H.264/MPEG4/MJPEG	4CIF	B, C, Fo, Fp, Q, R	No	PTZ	Yes	YES	No	No	No	1	5.0.2.4041	1.0.0.82
A-MTK	AM9530M	H.264/MPEG4/MJPEG	SXGA/VGA/SXGA	B, C, Fo, Fp, Q, R	No	PT	No	Yes	No	No	No	1	5.0.2.3843	1.0.0.82
A-MTK	AM9539	H.264/MPEG4/MJPEG	4CIF	B, C, Fo, Fp, Q, R	No	No	No	Yes	No	No	No	1	5.0.2.3843	1.0.0.82
A-MTK	AM330-3519	H.264/MPEG4/MJPEG	4CIF	B, C, Fo, Fp, Q, R	No	No	No	Yes	No	No	No	1	5.0.2.3843	1.0.0.82
A-MTK	AM9061M(*)	H.264/MPEG4/MJPEG	SXGA/VGA/SXGA	B, C, Fo, Fp, Q, R	No	PT	No	Yes	No	No	No	1	5.0.2.4041	1.0.0.85
*A-MTK AM9660M, AM9539M, AM9730M, AM9060M, AM6221, AM9130M, AM9230M, AM932D, AM9530M, AM9539 and AM330-3519 : No support bitrate mode														
*A-MTK AM9660M, AM9060M, AM9539M, AM9130M, AM9230M, AM9530M : When resolution is SXGA and quality exceeds 99, MJPEG cannot get.														
*A-MTK AM9730M : When resolution is SXGA and quality exceeds 98, MJPEG cannot get.														
*A-MTK AM330-3519 : Scratch sound occurres if it stays longer.														
*A-MTK AM6221, AM9130M, AM9230M, AM9530M : Multiple connection may cause video loss.														
AM9061M(*) is mapping from AM9060M. As to mapping definition, please refer to the bottom of this table.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
APPRO	LC-7224	MPEG4/MJPEG	640x480	B, Fp, R, Sa	1/1	Yes	Yes	Yes	N/A	No	No	1	1.16	1.0.0.37
APPRO	LC7226	MJPEG/MPEG4	720x480	R, Q, Fp, B, C, Sa	1/1	Yes	Yes	Yes	N/A	No	No	1	1.16	1.0.0.61
APPRO	LC7228	MJPEG	704x480/No	R, Q, B, C, Sa	1/1	Yes	Yes	Yes	N/A	No	No	1	1.16	1.0.0.61
APPRO	VS2104	MJPEG	704x224	Q, B, C, H, Sa	4/0	Yes	Yes	Yes	N/A	No	No	4	1.14	1.0.0.61
APPRO	LC7311	MPEG4/MJPEG	1280x960	B, C, Fp, Q, R, Sa	2/1	N/A	N/A	Yes	No	No	No	1	1.04	1.0.0.87
APPRO	LC7317S	MPEG4/MJPEG	640x480	B, Fp, Q, R, Sa	2/1	N/A	N/A	Yes	No	No	No	1	1.04	1.0.0.87
APPRO	LC7231H	MPEG4/MJPEG	MPEG4:Full D1/ MJPEG:720x480	B, C, Fp, H, Q, R, Sa / B, C, H, Q, R, Sa	1/1	N/A	N/A	N/A	N/A	No	No	1	1.00	1.0.0.87
APPRO	LC7233H	MPEG4/MJPEG	MPEG4:Full D1/ MJPEG:720x480	B, C, Fp, H, Q, R, Sa / B, C, H, Q, R, Sa	1/1	N/A	N/A	Yes	No	No	No	1	1.00	1.0.0.87
APPRO	LC7222	MPEG4/MJPEG	MPEG4:Full D1/ MJPEG:720x480	B, C, Fp, Q, R, Sa / B, C, Q, R, Sa	1/1	N/A	N/A	Yes	No	No	No	1	1.00	1.0.0.87
*LC7311, LC7317S, LC7231H, LC7233H, and LC7222 are recommended to use single channel.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
Arecont	AV1300M	MJPEG	1280x1024	B, Q, Sa	0/0	NA	NA	NA	NA	No	No	1	62603	1.0.0.11
Arecont	AV2100M	MJPEG	1600x1200	B, Q, Sa	0/0	NA	NA	NA	NA	No	No	1	62603	1.0.0.11
Arecont	AV3100M	MJPEG	2560x1200	B, Q, Sa	0/0	NA	NA	NA	NA	No	No	1	62603	1.0.0.11
Arecont	AV8360	MJPEG	1600x1200	B, Q, R, Sa	0/0	NA	NA	NA	NA	No	No	4	62913	1.0.0.15
Arecont	AV3130	MJPEG	1600x1200	Q, R	NA	NA	NA	NA	NA	No	No	1	61615	1.0.0.17
Arecont	AV2105	H264/MJPEG	1600x1184 / 1600x1184	B, Fo, Q, R, Sa	NA	NA	NA	NA	NA	No	No	1	64331	1.0.0.74
*AV2105: Max quality at MJPEG 1600x1184 supports up to 18.														
Arecont	AV5105	MJPEG/H264	2560x1920/2560x1920	B, Q, R, Sa	NA	NA	NA	NA	NA	No	No	1	62603	1.0.0.70
*Saturation max value of AV5105 is 3fps at 1600x1184. Quality max value is 4fps at 2560x1920; 10fps at 2560x1600; 14fps at 2048x1536, 19fps at 1920x1184 and 20 at 1920x1056; When reconnect H264 resolution is 1280x1024, MJPEG is 1600x1184.														

Arecont	AV8185	MJPEG/H264	1600x1184/1600x1184	B, Q, R, Sa	NA	NA	NA	NA	NA	No	No	4	64925	1.0.0.70
*Saturation max value of AV8185 is 3fps at 1600x1184. When re-connects, resolution of H.264 is 1280x1024 while MJPEG is 1600x1184.														
Arecont	AV1305	H264/MJPEG	1280x1024 / 1280x1024	Fo, R, Q, B, Sa	NA	NA	NA	NA	NA	No	No	1	65114	1.0.0.59
Arecont	AV3105	H264/MJPEG	2048x1536(half) / 2048x1536	Fo, R, Q, B, Sa	NA	NA	NA	NA	NA	No	No	1	65114	1.0.0.59
Arecont	AV8365	H264/MJPEG	1600x1184 / 1600x1184	Fo, R, Q, B, Sa	NA	NA	NA	NA	NA	No	No	4	64925	1.0.0.59
Arecont	AV1355	H264	1280x1024	B, Q, R, Sa	NA	NA	NA	NA	NA	No	No	1	65139	1.0.0.83
* Single channel is recommended.														
* System limitation: H264 1280x1024 ,Quality max = 19														
Arecont	AV2110	MJPEG	1600x1200	B, Q, R, Sa	NA	NA	NA	NA	NA	No	No	1	65141	1.0.0.83
* Single channel is recommended.														
* System limitation: MJPEG 1600x1200, Quality max = 18														
Arecont	AV2155	H264/MJPEG	1600x1200	B, Fo, Q, R, Sa	NA	NA	NA	NA	NA	No	No	1	65129	1.0.0.83
* Single channel is recommended.														
* System limitation: H264 1280x1024 , Quality max =19 ;MJPG 1600x1200 , Quality max = 18														
* System limitation: Whenever resolution exceeds 1280x1024, half image is supported in our system.														
Arecont	AV3155	H264/MJPEG	2048x1536	B, Fo, Q, R, Sa	NA	NA	NA	NA	NA	No	No	1	65139	1.0.0.83
* Single channel is recommended.														
* System limitation														
* System limitation: Whenever resolution exceeds 1280x1024, half image is supported in our system.														
Arecont	AV8185DN	H264	1600x1184	B, Q, R, Sa	NA	NA	NA	NA	NA	No	No	4	65034	1.0.0.83
* System limitation: Whenever resolution exceeds 1280x1024, half image is supported in our system.														
Arecont	AV8365DN	H264	1600x1184	B, Q, R, Sa	NA	NA	NA	NA	NA	No	No	4	65034	1.0.0.83
* System limitation: Whenever resolution exceeds 1280x1024, half image is supported in our system.														
Arecont	AV2155DN(*)	H264、MJPEG	1600x1200	Fo, R, Q, B, Sa	NA	NA	NA	NA	NA	No	No	1		1.0.0.83
* Single channel is recommended.														
* System limitation: H264 1600x1200 Quality max = 16 ; MJPG 1600x1200 Quality max = 18														
* System limitation: Whenever resolution exceeds 1280x1024, half image is supported in our system.														
Arecont	AV3105DN	H.264/MJPEG	2048x1536	B, Fo, Q, R, Sa	No	N/A	N/A	N/A	N/A	No	No	1	65113	1.0.0.85
* System limitation														
* System limitation: Whenever resolution exceeds 1280x1024, half image is supported in our system.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
Asoni	CAM415	MPEG4/MJPEG	720x480	B, C, Fp, H, Q, R, Sa	No	NA	NA	No	No	No	No	1	V3.2.39_As.1	1.0.0.26
Asoni	CAM419	MPEG4/MJPEG	1280x1024	B, C, Fp, Q, R	No	NA	NA	No	No	No	No	1	V3.2.39_As.1	1.0.0.26
Asoni	CAM420	MPEG4/MJPEG	720x480	B, C, Fp, H, Q, R, Sa	No	No	No	No	No	No	No	1	V3.2.39_As.1	1.0.0.26
*CAM420 is beta version which is not tested by real IP camera.														
Asoni	CAM411P	MPEG4/MJPEG	1280x1024	B, C, Fp,Q, R	N/A	N/A	N/A	No	No	No	No	1	V3.2.39_As.1	1.0.0.59
Asoni	CAM419P	MPEG4/MJPEG	1280x1024	B, C, Fp,Q, R	No	N/A	N/A	No	No	No	No	1	V3.2.39_As.1	1.0.0.59
Asoni	CAM424M	MPEG4/MJPEG	1280x1024	B, C, Fp,Q, R	No	N/A	N/A	No	No	No	No	1	V3.2.50_As.1	1.0.0.59
Asoni	CAM425M	MPEG4/MJPEG	1280x1024	B, C, Fp,Q, R	N/A	N/A	N/A	No	No	No	No	1	V3.2.50_As.1	1.0.0.59
Asoni	CAM426M	MPEG4/MJPEG	1280x1024	B, C, Fp,Q, R	No	N/A	N/A	No	No	No	No	1	V3.2.50_As.1	1.0.0.59

Asoni	CAM439P	MPEG4/MJPEG	1280x1024	B, C, Fp,Q, R	N/A	N/A	N/A	No	No	No	No	1	V3.2.39_As.1	1.0.0.59

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
AVTECH	AVI201Z	MPEG4/MJPEG	640x480	B, C, Fp, H, Q, R, Sa	NA	NA	NA	N/A	NA	No	No	1	1039-1030-1001	1.0.0.34
AVTECH	AVI202Z	MPEG4/MJPEG	640x480	B, C, Fp, H, Q, R, Sa	No	NA	NA	YES	No	No	No	1	1036-1028-1001	1.0.0.34
AVTECH	AVN252ZN	MPEG4/H264	4CIF	B, C, Fo, Fp, H, Q, R, Sa	N/A	N/A	N/A	N/A	N/A	No	No	1	1059-1015-1025-1005-A4	1.0.0.90

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
AVICO	TD5600	MPEG4	720x480	No	No	NA	NA	No	No	No	No	1	ALMW_AVJW38_SV7.1	1.0.0.37

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
AVS	N190	MPEG4/MJPEG	1280x960	B, C, Fo, H, Q, Sa	0/1	N/A	N/A	N/A	No	No	No	1	C3181_N190_V1.5	1.0.0.74
AVS	N490	MPEG4/MJPEG	1280x960	B, C, Fo, H, Q, Sa	0/1	N/A	N/A	N/A	No	No	No	1	N490XAIDN_V1.5	1.0.0.74
AVS	N590	MPEG4/MJPEG	1280x960	B, C, Fo, H, Q, Sa	0/1	N/A	N/A	N/A	No	No	No	1	N590XAIDN_V1.5	1.0.0.74
*AVS MPEG4 resolution always stays in 640x480														
AVS	MPixWIR(*)	MPEG4/MJPEG	1280x960	B, C, Fo, H, Q, Sa	0/1	N/A	N/A	N/A	No	No	No	1	C3181_N190_V1.5	1.0.0.87
AVS	MPixD(*)	MPEG4/MJPEG	1280x960	B, C, Fo, H, Q, Sa	0/1	N/A	N/A	N/A	No	No	No	1	N490XAIDN_V1.5	1.0.0.87
AVS	MPixVIR(*)	MPEG4/MJPEG	1280x960	B, C, Fo, H, Q, Sa	0/1	N/A	N/A	N/A	No	No	No	1	N590XAIDN_V1.5	1.0.0.87
*MPixWIR(*) is mapping from N190. As to mapping definition, please refer to the bottom of this table.														
*MPixD(*) is mapping from N490. As to mapping definition, please refer to the bottom of this table.														
*MPixVIR(*) is mapping from N590. As to mapping definition, please refer to the bottom of this table.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
AXIS	209MFD	MPEG4/MJPEG	1280x1024	B, Q, R	NA	NA	NA	NA	NA	No	No	1	4.45	1.0.0.2
AXIS	211	MPEG4/MJPEG	640x480	B, C, Fo, Fp, Q, R	1/1	NA	NA	NA	NA	No	No	1	4.40.2	1.0.0.35
AXIS	211M	MPEG4/MJPEG	1280x1024	B, Q, R	1/1	NA	NA	Yes	No	Yes	No	1	4.41	1.0.0.72
AXIS	212PTZ	MPEG4/MJPEG	640x480	B, Q, R	1/1	Yes	Yes	Yes	No	No	No	1	4.40	1.0.0.22
AXIS	216FD	MPEG4/MJPEG	640x480	B, Fo, Fp, Q, R	1/1	NA	NA	YES	No	No	No	1	4.40.1	1.0.0.35
*AXIS 216FD cannot work with system firmware: 19.00.02														
AXIS	216MFD	MPEG4/MJPEG	1280x1024	B, Q, R	1/1	NA	NA	Yes	No	Yes	No	1	4.47	1.0.0.72
AXIS	221	MPEG4/MJPEG	640x480	B, C, Q, R	2/1	NA	NA	NA	NA	No	No	1	4.45.1	1.0.0.10
AXIS	223M	MPEG4/MJPEG	1600x1200	B, C, Q, R	2/1	No	No	Yes	No	No	No	1	4.45	1.0.0.22

AXIS	233D	MPEG4/MJPEG	704x480	B, Fp, Q, R	4/4	Yes	Yes	Yes	No	No	No	1	4.48	1.0.0.22
AXIS	241QA	MPEG4/MJPEG	704x480	Q, R	2/2	No	No	No	No	No	No	4	4.40.2	1.0.0.17
AXIS	Q7401	MJPEG/H.264	720x480(N), 720x576(P)	B, C, Fo, Fp, Q, R	0/4	Yes	Yes	Yes	No	No	No	1	5.01	1.0.0.45
AXIS	207W	MPEG4/MJPEG	640x480	B, Fo, Fp, Q, R	1/1	N/A	N/A	Yes	N/A	No	No	1	4.40.1	1.0.0.50
AXIS	211W	MPEG4/MJPEG	640x480	B, Fo, Fp, Q, R	1/1	N/A	N/A	Yes	N/A	No	No	1	4.40.1	1.0.0.50
AXIS	M3011	MPEG4/MJPEG/H264	640x480	B, C, Fo, Fp, Q, R	N/A	N/A	N/A	N/A	N/A	Yes	No	1	5.01	1.0.0.72
*AXIS M3011 Contrast cannot exceed 70.														
AXIS	P1344	MJPEG/H264	1280x800	B, C, Fo, Fp, Q, R	1/1	No	No	Yes	NA	No	No	1	5.06	1.0.0.80
AXIS	P3344	MJPEG/H264	1280x800	B, C, Fo, Fp, Q, R	1/1	No	No	Yes	NA	No	No	1	5.07	1.0.0.80
*AXIS P1344 and P3344: Video loss might occur when bandwidth is insufficient.														
AXIS	M1011	H264/MPEG4/MJPEG	640x480	B, C, Fo, Fp, Q, R	NA	NA	NA	NA	NA	Yes	No	1	5.00.1	1.0.0.89
AXIS	Q1755	H264/MJPEG	1280x720/1920x1080	B, Fo, Fp, Q, R	2/0	Z	NA	Yes	No	Yes	No	1	5.02	1.0.0.89
*AXIS M1011 & Q1755 don't support AAC audio format.														
AXIS	M3204	H264/MJPEG	1024x640	B, C, Fo, Fp,Q, R	N/A	Yes	Yes	No	No	Yes	N/A	1	5.11	1.0.0.91
AXIS	Q6034	H264/MJPEG	1280x720	B, Fo, Fp,Q, R	N/A	Yes	Yes	No	No	N/A	N/A	1	5.15	1.0.0.91
* Do not support AAC audio format.														
AXIS	241S(*)	MPEG4/MJPEG	704x480		4/4	Yes	Yes	Yes	-	-	Yes	1	4.30.2	5.1.1.11
* 241S has been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
AXIS	P5532-E	H264(VBR/CBR) / JPEG(VBR)	D1	H, B, Fp, Q, R	N/A	PTZ	Yes	N/A	N/A	Yes	Yes	1	5.20.1	5.1.1.14
AXIS	P1343	H264(VBR/CBR) / JPEG(VBR)	800x600	H, B, C, Fp, Q, R	1/1	N/A	N/A	Yes	No	Yes	Yes	1	5.40.4	5.1.1.14

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
Beward	B-920N	H264	1280x960	NA	N/A	N/A	N/A	N/A	N/A	No	No	1	2.2.0.5	1.0.0.69
*H.264 resolution only supports 1280x960.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
BASLER	BIP-640c	MPEG4/H264/MJPEG	640x480	Fp, Q, R	1/1	N/A	N/A	N/A	N/A	No	No	1	BIP-640c-1.3-0	1.0.0.61
BASLER	BIP-1000c	MPEG4/H264/MJPEG	1024x768	Fp, Q, R	1/1	N/A	N/A	N/A	N/A	No	No	1	BIP-1000c-1.3-0	1.0.0.61
BASLER	BIP-1300c	MPEG4/H264/MJPEG	1280x960	Fp, Q, R	1/1	N/A	N/A	N/A	N/A	No	No	1	BIP-1300c-1.3-1	1.0.0.61
BASLER	BIP-1600c	MPEG4/H264/MJPEG	1280x1024/1280x1024/ 1600x1200	Fp, Q, R	1/1	N/A	N/A	N/A	N/A	No	No	1	BIP-1600c-1.3-0	1.0.0.61
BASLER	BIP-D1000c-dn(*)	MPEG4/H264/MJPEG	1024x768	Fp, Q, R	1/1	N/A	N/A	N/A	N/A	No	No	1	BIP-1000c-1.3-0	1.0.0.87

BASLER	BIP-D1300c-dn(*)	MPEG4/H264/MJPEG	1280x960	Fp, Q, R	1/1	N/A	N/A	N/A	N/A	No	No	1	BIP-1300c-1.3-1	1.0.0.87

*BIP-D1000c-dn(*) is mapping from BIP-1000c. As to mapping definition, please refer to the bottom of this table.
*BIP-D1300c-dn(*) is mapping from BIP-1300c. As to mapping definition, please refer to the bottom of this table.

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
BOSCH	VG4-500i	MJPEG	704x576	B, C, Fp, Q, R, Sa	0/0	Yes	Yes	No	No	No	No	1	9500350	1.0.0.15

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
Brickcom	CB-101Ap	MJPEG/MPEG4/H264	1280x800	B, C, Fp, Q, R, Sa	1/1	NA	NA	Yes	No	No	No	1	v3.0.6.12	1.0.1.2
Brickcom	FD-100Ap	MJPEG/MPEG4/H264	1280x800	B, C, Fp, Q, R, Sa	1/1	NA	NA	Yes	No	No	No	1	v3.0.6.13	1.0.1.2
Brickcom	MD-100Ap	MJPEG/MPEG4/H264	1280x800	B, C, Fp, Q, R, Sa	NA	NA	NA	Yes	No	No	No	1	V3.0.6.12	1.0.1.2
Brickcom	WGP-100-CB	MJPEG(VBR)/ MPEG4(CBR/VBR)/ H264(CBR/VBR)	1280x800	B, C, Fp, Q, R, Sa	NA	NA	NA	Yes	No	No	No	1	v1.0.0.26	1.0.1.2

*CB-101Ap, FD-100Ap, MD-100Ap and WGP-100-CB: No support AMR audio format.

Brickcom	FB-130Np	MPEG4(CBR,VBR)/ MJPEG(VBR)/ H264(CBR,VBR)	1280x1024	C,Sa,Q,R,Fp	1/1	N/A	N/A	G.711	No	Yes	Yes	1	V3.1.0.4	5.1.1.16
Brickcom	FB-500Ap	MPEG4(CBR,VBR)/ MJPEG(VBR)/ H264(CBR,VBR)	2032x1936	B,C,Sa,Q,R,Fp	1/1	N/A	N/A	G.711	No	Yes	Yes	1	V3.2.0.1	5.1.1.16

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
CAMTRON	CTNC-5353H	H264	720x576	B, C, H, Sa, Fp, Q, R	1/1	NA	NA	YES	No	No	No	1	Enc:V1.103G-000 -	1.0.0.36
CAMTRON	CTNS301	H.264	720x480	R, Fp, Q, B, C, Sa, H	No	PTZ	Yes	YES	No	No	No	1	Enc:V1.103H-005	1.0.0.50
CAMTRON	CMNC200	H264	1280x1024	Fp, Q, R	1/1	NA	NA	Yes	No	No	No	1	Enc:V1.102A-008	1.0.0.71
CAMTRON	CTNS-101	H264	N:720x480, P:720x576	B, C, Fp, H, Q, R, Sa	NO	PTZ	Yes	YES	No	No	No	1	V1.104A-008	1.0.0.73
CAMTRON	CTNS-5451	H264	720x576	B, C, Fp, Q, R, Sa, H	No	PTZ	Yes	Yes	No	No	No	1	Enc:V1.104A-001 - CTNS-5451 P	1.0.0.76
CAMTRON	CTNV-100	H264	PAL:720x576 NTSC:720x480	B, C, Fp, Q, R, Sa, H	2/2	PTZ	Yes	Yes	No	No	No	1	Enc:V1.103H-032 -	1.0.0.76

*No "field encoding" support.
*Multiple connection may cause video loss.

CAMTRON	CTNV-400	H264(CBR/VBR)	PAL:720x576 NTSC:720x480	B, C, Fp, H, Q, R, Sa	4/4	PTZ	Yes	Yes	No	Yes	NO	4	Enc:V1.103C-001	1.0.1.2

*CTNV-400: No support ACC audio format.

CAMTRON	CMNC-130(*)	H264	1280x960	B,Fp,Q, R	1/1	N/A	N/A	Yes	N/A	No	N/A	1	Enc:V1.103A-028	5.1.1.11

CAMTRON	CTNS-545(*)	H264	PAL:720x576	B, C, Fp,H,Q, R,Sa	1/1	PTZ	Yes	Yes	N/A	No	N/A	1	Enc:V1.104A-026	5.1.1.11
CAMTRON	CTNS-271(*)	H264	PAL:720x576	B, C, Fp,H,Q, R,Sa	1/1	PTZ	Yes	Yes	N/A	No	N/A	1	Enc:V1.104A-026	5.1.1.11
CAMTRON	CTNS-371(*)	H264	PAL:720x576	B, C, Fp,H,Q, R,Sa	1/1	PTZ	Yes	Yes	N/A	No	N/A	1	Enc:V1.104A-026	5.1.1.11
CAMTRON	CTNC-5358(*)	H264	NTSC:720x480	B, C, Fp,H,Q, R,Sa	1/1	N/A	N/A	Yes	N/A	No	N/A	1	Enc:V1.104A-026	5.1.1.11
CAMTRON	CTNB-5357(*)	H264	NTSC:720x480	B, C, Fp,H,Q, R,Sa	1/1	N/A	N/A	Yes	N/A	No	N/A	1	Enc:V1.104A-026	5.1.1.11
CAMTRON	VRND-5357(*)	H264	NTSC:720x480	B, C, Fp,H,Q, R,Sa	1/1	N/A	N/A	Yes	N/A	No	N/A	1	Enc:V1.104A-026	5.1.1.11
* CMNC-130(*), CTNS-545(*), CTNS-271(*),CTNS-371(*), CTNC-5358(*), CTNB-5357(*), and VRND-5357(*) models have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
Canon	VB-C50iR	MJPEG	640x480	B, Fp, Q, R	No	Yes	Yes	No	No	No	No	1	Ver. 1.2 Rev. 77	1.0.0.24
*VB-C50iR is beta version which is not tested by real IP camera.														
Canon	VB-C60	MJPEG(VBR)	640x480	Fp, Q, R	2/2	No	No	Yes	No	Yes	No	1	Ver. 1.1.0	1.0.1.4
*Canon VB-C60 only support single channel.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
CNB	IDP4030VR	MPEG4/H264/MJPEG	640x480/640x480/1280x960	B, Fp, Q, R, Sa	1/1	N/A	N/A	Yes	No	Yes	Yes	1	XNET.A1-2.01.11.0922	5.1.1.13
*IDP4030VR does not support bitrate 128K and 256K in MPEG4.														
CNB	INS2000	H.264/MJPEG	704x576(P)/704x480(N)	B, C, Fp, Q, R, Sa	No/1	PTZ	PTZ	Yes	NA	No	No	1	XNET.A1-1.1.9.1104	1.0.0.85
CNB	IVP4030VR(*)	H.264/MJPEG/MPEG4	640x480/1280x960/640x480	R, Fp, Q, B, Sa	No/1	NA	NA	Yes	NA	No	No	1	XNET.A1-1.1.9.1104	1.0.0.85
CNB	IGP1030(*)	H.264/MJPEG/MPEG4	640x480/1280x960/640x480	R, Fp, Q, B, Sa	No/1	NA	NA	Yes	NA	No	No	1	XNET.A1-1.1.9.1104	1.0.0.85
CNB	IBP5030CR(*)	H.264/MJPEG/MPEG4	640x480/1280x960/640x480	R, Fp, Q, B, Sa	No/1	NA	NA	Yes	NA	No	No	1	XNET.A1-1.1.9.1104	1.0.0.85
CNB	IJB2000(*)	H.264/MJPEG	704x576(P)/704x480(N)	B, C, Fp, Q, R, Sa	No/1	PTZ	PTZ	Yes	NA	No	No	1	XNET.A1-1.1.9.1104	1.0.0.85
CNB	IBE5810(*)	H.264/MJPEG	704x576(P)/704x480(N)	B, C, Fp, Q, R, Sa	No/1	PTZ	PTZ	Yes	NA	No	No	1	XNET.A1-1.1.9.1104	1.0.0.85
CNB	IBE3815(*)	H.264/MJPEG	704x576(P)/704x480(N)	B, C, Fp, Q, R, Sa	No/1	PTZ	PTZ	Yes	NA	No	No	1	XNET.A1-1.1.9.1104	1.0.0.85
CNB	IDB4110xVF(*)	H.264/MJPEG	704x576(P)/704x480(N)	B, C, Fp, Q, R, Sa	No/1	PTZ	PTZ	Yes	NA	No	No	1	XNET.A1-1.1.9.1104	1.0.0.85
CNB	IVB4110xVF(*)	H.264/MJPEG	704x576(P)/704x480(N)	B, C, Fp, Q, R, Sa	No/1	PTZ	PTZ	Yes	NA	No	No	1	XNET.A1-1.1.9.1104	1.0.0.85
CNB	IGB1110xF(*)	H.264/MJPEG	704x576(P)/704x480(N)	B, C, Fp, Q, R, Sa	No/1	PTZ	PTZ	Yes	NA	No	No	1	XNET.A1-1.1.9.1104	1.0.0.85
*IDP4030VR MPEG4 do not support quality at 128K and 256K.														
*IDP4030VR and INS2000 are recommended to use single channel.														
IVP4030VR(*), IGP1030(*), and IBP5030CR(*) are mapping from IDP4030VR. As to mapping definition, please refer to the bottom of this table.														
IJB2000(*),IBE5810(*),IBE3815(*),IDB4110xVF(*),IVB4110xVF(*),and IGB1110xF(*) are mapping from INS2000. As to mapping definition, please refer to the bottom of this table.														

CNB	IDC4050F	H264(CBR)	1280x1024	B,C,Sa,H,Q,R,Fp	1/1	N/A	N/A	Yes	No	Yes	Yes	1	XNET.M1-1.10.11.0822	5.1.1.13
CNB	IGC-2050F (*)	H264(CBR)	1280x1024	B,C,Sa,H,Q,R,Fp	1/1	N/A	N/A	Yes	No	Yes	Yes	1	XNET.M1-1.10.11.0822	5.1.1.13
CNB	IVC-5055VR (*)	H264(CBR)	1280x1024	B,C,Sa,H,Q,R,Fp	1/1	N/A	N/A	Yes	No	Yes	Yes	1	XNET.M1-1.10.11.0822	5.1.1.13
* IGC-2050F (*) and IVC-5055VR (*) models have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
CNB	ISMC1063N	MPEG4(CBR)/ MJPEG(VBR)/ H264(CBR)	704x480	Fp,Q,R	No	PT	Yes	Yes	No	Yes	Yes	1	XNET.A1-1.01.11.0325	5.1.1.14
CNB	ISS2965(*)	MPEG4(CBR)/ MJPEG(VBR)/ H264(CBR)	704x480	Fp,Q,R	No	PT	Yes	Yes	No	Yes	Yes	1	XNET.A1-1.01.11.0325	5.1.1.14
CNB	ISS2765P(*)	MPEG4(CBR)/ MJPEG(VBR)/ H264(CBR)	704x480	Fp,Q,R	No	PT	Yes	Yes	No	Yes	Yes	1	XNET.A1-1.01.11.0325	5.1.1.14
CNB	GC2050F(*)	H264(CBR)	1280x1024	B,C,Sa,H,Q,R,Fp	1/1	N/A	N/A	Yes	No	Yes	Yes	1	XNET.M1-1.10.11.0822	5.1.1.14
* ISS2965(*), ISS2765P(*) and GC2050F(*) models have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
CYNIX	MPL-N10T-DXN	H264	720x480	R, Fp, Q, B, C, H, Sa	NA	PTZ	Yes	Yes	No	No	No	1	Enc:V1.103F-008	1.0.0.63

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
D-Link	DCS-G900	MJPEG	640x480	B, C, Fp, Q, R, Sa	NA	NA	NA	NA	NA	No	No	1	1.22 (2006-11-22)	1.0.0.5

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
DynaColor	NDH060	MPEG4/MJPEG	640x480	B, C, Fo, Fp, Q, R	0/0	NA	NA	Yes	No	No	No	1	CCD-cameraFw-080104	1.0.0.5
DynaColor	NH070	MPEG4/MJPEG	1280x960(Jpg only)	B, C, Fp, Q, R, Fo	No	NA	NA	Yes (Alaw not supported)	No	No	No	1	CCD-cameraFw-IR-080911	1.0.0.30
DynaColor	NV102	H264(CBR) / MJPEG(VBR)	1080p	Sh, B, C, Sa, H, R, Q, Fp	NA	NA	NA	NA	NA	Yes	Yes	1	d20110325ANS	5.1.1.10
DynaColor NV102 can't transmit video stream in dark scene. It will cause video loss issue.														
DynaColor	NV052	H264(CBR) / MJPEG(VBR)	1080p	Sh, B, C, Sa, H, R, Q, Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	d20110602ANS	5.1.1.10
DynaColor	NV062	H264(CBR) / MJPEG(VBR)	1080p	Sh, B, C, Sa, H, R, Q, Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	d20110602ANS	5.1.1.10
DynaColor	NV222	H264(CBR) / MJPEG(VBR)	1080p	Sh, B, C, Sa, H, R, Q, Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	d20110602ANS	5.1.1.10

DynaColor	NH820-18N	H264(CBR) / MJPEG(VBR)	1920x1080	Fp, Q, R	4/1	Yes	Yes	Yes	No	Yes	Yes	1	d20110729NSA	5.1.1.13

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
DODWELL_BMS	DCC-DPV1IP	MPEG4/MJPEG	640x480/1280x960	B, C, Fo, Fp, Q, R	No	NA	NA	Yes	No	No	No	1	CMOS-cameraFw-IR-090911P	1.0.0.72
DODWELL_BMS	DCC-BPN1IP	MPEG4/MJPEG	640x480/1280x960	B, C, Fo, Fp, Q, R	No	NA	NA	Yes	No	No	No	1	CMOS-cameraFw-IR-090911P	1.0.0.72
DODWELL_BMS	HTC-2MP	H264	1280x1024	B, C, Fp, Q, R, Sa	No	N/A	N/A	Yes	No	No	No	1	2.1.4-1	1.0.0.92
*HTC-2MP: multiple connection may cause video loss.														
*HTC-2MP: If FPS <= 5, the maximum bitrate is 1000Kbps.														
*HTC-2MP: If FPS >= 6 and Resolution is 320x240, the maximum bitrate is 2000Kbps.														
*HTC-2MP: If FPS >= 6 and Resolution is 640x480, the maximum bitrate is 3000Kbps.														
*HTC-2MP: If FPS >= 6 and Resolution is 720x480 or 720x576, the maximum bitrate is 4000Kbps.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
EtroVision	EV3131	MPEG4/MJPEG	720x480	B, C, Fp, H, Q, R, Sa	NA	No	No	No	No	No	No	1	2.1.4 Build 20071115	1.0.0.8
EtroVision	EV6130	MPEG4/MJPEG	720x480	B, C, Fp, H, Q, R, Sa	NA	NA	NA	No	No	No	No	1	2.3.9 Build 20080320	1.0.0.8
EtroVision	EV6131	MPEG4/MJPEG	640x480	B, C, Fp, H, Q, R, Sa	NA	NA	NA	No	No	No	No	1	2.3.9 Build 20080321	1.0.0.8
EtroVision	EV6552	MJPEG/MPEG4/H264	640x480/640x480/640x480	R, Q, Fp, B, C, Sa, H	No/1	NA	NA	No	No	No	No	1	1.5.7	1.0.0.69
EtroVision	EV8150(*)	H264(CBR/VBR)/MPEG4(CBR/VBR)/MJPEG(VBR)	SXGA	R, Q, Fp, B, C, Sa	1/1	NA	NA	No	No	NA	No	1		1.0.1.4
EtroVision	EV6156(*)	H264(CBR/VBR)/MPEG4(CBR/VBR)/MJPEG(VBR)	SXGA	R, Q, Fp, B, C, Sa	1/1	NA	NA	No	No	NA	No	1		1.0.1.4
EtroVision	EV6551(*)	H264(CBR/VBR)/MPEG4(CBR/VBR)/MJPEG(VBR)	SXGA	R, Q, Fp, B, C, Sa	1/1	NA	NA	No	No	NA	No	1		1.0.1.4
EtroVision	EV6353(*)	H264(CBR/VBR)/MPEG4(CBR/VBR)/MJPEG(VBR)	SXGA	R, Q, Fp, B, C, Sa	1/1	NA	NA	No	No	NA	No	1		1.0.1.4
EtroVision	EV6355(*)	H264(CBR/VBR)/MPEG4(CBR/VBR)/MJPEG(VBR)	SXGA	R, Q, Fp, B, C, Sa	1/1	NA	NA	No	No	NA	No	1		1.0.1.4
EtroVision	EV6356(*)	H264(CBR/VBR)/MPEG4(CBR/VBR)/MJPEG(VBR)	SXGA	R, Q, Fp, B, C, Sa	1/1	NA	NA	No	No	NA	No	1		1.0.1.4
EtroVision	EV6250(*)	H264(CBR/VBR)/MPEG4(CBR/VBR)/MJPEG(VBR)	SXGA	R, Q, Fp, B, C, Sa	1/1	NA	NA	No	No	NA	No	1		1.0.1.4
EtroVision	EV3150(*)	H264(CBR/VBR)/MPEG4(CBR/VBR)/MJPEG(VBR)	SXGA	R, Q, Fp, B, C, Sa	1/1	NA	NA	No	No	NA	No	1		1.0.1.4

EtroVision	EV6151(*)	H264(CBR/VBR)/MPEG4(CBR/VBR)/MJPEG(VBR)	SXGA	R, Q, Fp, B, C, Sa	1/1	NA	NA	No	No	NA	No	1		1.0.1.4
EtroVision	EV6153(*)	H264(CBR/VBR)/MPEG4(CBR/VBR)/MJPEG(VBR)	SXGA	R, Q, Fp, B, C, Sa	1/1	NA	NA	No	No	NA	No	1		1.0.1.4
EtroVision	EV6750(*)	H264(CBR/VBR)/MPEG4(CBR/VBR)/MJPEG(VBR)	SXGA	R, Q, Fp, B, C, Sa	1/1	NA	NA	No	No	NA	No	1		1.0.1.4
*EtroVision EV8150(*), EV6150(*), EV6156(*), EV6551(*), EV6353(*), EV6355(*), EV6356(*), EV6250(*), EV3150(*), EV6151(*), EV6153(*) and EV6750(*) have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
EtroVision	EV3151A	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	D1	Fo, R, Q, Fp, B, C, Sa	1/1	PTZ	Yes	No	No	Yes	Yes	1	2.0.4	1.0.1.8
EtroVision	EV6552R	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	VGA	R, Q, Fp, B, C, Sa	1/1	NA	NA	No	No	Yes	Yes	1	2.0.4	1.0.1.8
EtroVision	EV6150A-BI(*)	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	D1	Fo, R, Q, Fp, B, C, Sa	1/1	PTZ	Yes	No	No	Yes	No	1		1.0.1.8
EtroVision	EV6150A-CI(*)	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	D1	Fo, R, Q, Fp, B, C, Sa	1/1	PTZ	Yes	No	No	Yes	No	1		1.0.1.8
EtroVision	EV6151A(*)	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	D1	Fo, R, Q, Fp, B, C, Sa	1/1	PTZ	Yes	No	No	Yes	No	1		1.0.1.8
EtroVision	EV6153A(*)	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	D1	Fo, R, Q, Fp, B, C, Sa	1/1	PTZ	Yes	No	No	Yes	No	1		1.0.1.8
EtroVision	EV6156A(*)	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	D1	Fo, R, Q, Fp, B, C, Sa	1/1	PTZ	Yes	No	No	Yes	No	1		1.0.1.8
EtroVision	EV6250A(*)	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	D1	Fo, R, Q, Fp, B, C, Sa	1/1	PTZ	Yes	No	No	Yes	No	1		1.0.1.8
EtroVision	EV3150A(*)	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	D1	Fo, R, Q, Fp, B, C, Sa	1/1	PTZ	Yes	No	No	Yes	No	1		1.0.1.8

EtroVision	EV3151(*)	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	D1	Fo, R, Q, Fp, B, C, Sa	1/1	PTZ	Yes	No	No	Yes	No	1		1.0.1.8
EtroVision	EV8150A(*)	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	D1	Fo, R, Q, Fp, B, C, Sa	1/1	PTZ	Yes	No	No	Yes	No	1		1.0.1.8
EtroVision	EV6552RP(*)	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	VGA	R, Q, Fp, B, C, Sa	1/1	NA	NA	No	No	Yes	No	1		1.0.1.8
EtroVision	EV6150(*)	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	VGA	R, Q, Fp, B, C, Sa	1/1	NA	NA	No	No	Yes	No	1		1.0.1.8
EtroVision	EV6551A(*)	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	VGA	R, Q, Fp, B, C, Sa	1/1	NA	NA	No	No	Yes	No	1		1.0.1.8
EtroVision	EV6552A(*)	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	VGA	R, Q, Fp, B, C, Sa	1/1	NA	NA	No	No	Yes	No	1		1.0.1.8
EtroVision	EV6350(*)	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	VGA	R, Q, Fp, B, C, Sa	1/1	NA	NA	No	No	Yes	No	1		1.0.1.8
EtroVision	EV6750(*)	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	VGA	R, Q, Fp, B, C, Sa	1/1	NA	NA	No	No	Yes	No	1		1.0.1.8
*EV6150A-BI(*), EV6150A-CI(*), EV6151A(*), EV6153A(*), EV6156A(*), EV6250A(*), EV3150A(*), EV3151(*), EV8150A(*),(*),EV6552RP(*), EV6150(*), EV6551A(*), EV6552A(*), EV6350(*), and EV6750(*) have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
EtroVision	EV8180A	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.11
EtroVision	EV8180F	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024 (H.264)/ 1280x1024 (MPEG4)/ 2592x1920 (MJPEG)	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.11
EtroVision	EV8180Q	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024 (H.264)/ 1280x1024 (MPEG4)/ 2048x1536 (MJPEG)	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.11

EtroVision	EV8180U	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024 (H.264)/ 1280x1024 (MPEG4)/ 1920x1080(MJPEG)	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.11
* EV8180A, EV8080F, EV8180Q, and EV8180U only support profile 1.														
* EV8180A, EV8080F, EV8180Q, and EV8180U only support IP Cam motion in H.264.														
EtroVision	EV8580Q-B(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024 (H.264)/ 1280x1024 (MPEG4)/ 2048x1536 (MJPEG)	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.11
EtroVision	EV8581Q-B(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024 (H.264)/ 1280x1024 (MPEG4)/ 2048x1536 (MJPEG)	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.11
EtroVision	EV8781Q-M(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024 (H.264)/ 1280x1024 (MPEG4)/ 2048x1536 (MJPEG)	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.11
EtroVision	EV8582A-D(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.11
* EV8580Q-B(*), EV8581Q-B(*), EV8781Q-M(*), EV8782Q(*), EV8582A-D(*), EV8782A(*), and EV8782U(*) models have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
EtroVision	EV8323F(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024 (H.264)/ 1280x1024 (MPEG4)/ 2592x1920 (MJPEG)	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.14
EtroVision	EV8580F(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024 (H.264)/ 1280x1024 (MPEG4)/ 2592x1920 (MJPEG)	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.14
EtroVision	EV8781F(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024 (H.264)/ 1280x1024 (MPEG4)/ 2592x1920 (MJPEG)	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.14
*EV8323F(*), EV8580F(*), and EV8781F(*) models have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
EtroVision	EV8280U(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024 (H.264)/ 1280x1024 (MPEG4)/ 1920x1080(MJPEG)	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.14
EtroVision	EV8281U(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024 (H.264)/ 1280x1024 (MPEG4)/ 1920x1080(MJPEG)	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.14
EtroVision	EV8580U(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024 (H.264)/ 1280x1024 (MPEG4)/ 1920x1080(MJPEG)	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.14

EtroVision	EV8581U(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024 (H.264)/ 1280x1024 (MPEG4)/ 1920x1080(MJPEG)	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.14
EtroVision	EV8780U(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024 (H.264)/ 1280x1024 (MPEG4)/ 1920x1080(MJPEG)	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.14
EtroVision	EV8781U(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024 (H.264)/ 1280x1024 (MPEG4)/ 1920x1080(MJPEG)	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.14
EtroVision	EV8782U(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024 (H.264)/ 1280x1024 (MPEG4)/ 1920x1080(MJPEG)	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.14
*EV8280U(*), EV8281U(*), EV8580U(*), EV8581U(*), EV8780U(*), EV8781U(*), and EV8782U(*) models have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
EtroVision	EV8580A(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.14
EtroVision	EV8581A(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.14
EtroVision	EV8780A(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.14
EtroVision	EV8781A(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.14
EtroVision	EV8782A(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.14
*EV8580A(*), EV8581A(*), EV8780A(*), EV8781A(*), and EV8782A(*) models have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
EtroVision	EV8285Q(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024 (H.264)/ 1280x1024 (MPEG4)/ 2048x1536 (MJPEG)	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.14
EtroVision	EV8286Q(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024 (H.264)/ 1280x1024 (MPEG4)/ 2048x1536 (MJPEG)	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.14

EtroVision	EV8580Q(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024 (H.264)/ 1280x1024 (MPEG4)/ 2048x1536 (MJPEG)	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.14
EtroVision	EV8581Q(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024 (H.264)/ 1280x1024 (MPEG4)/ 2048x1536 (MJPEG)	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.14
EtroVision	EV8781Q(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024 (H.264)/ 1280x1024 (MPEG4)/ 2048x1536 (MJPEG)	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.14
EtroVision	EV8782Q(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024 (H.264)/ 1280x1024 (MPEG4)/ 2048x1536 (MJPEG)	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.14
*EV8285Q(*), EV8286Q(*), EV8580Q(*), EV8581Q(*), EV8781Q(*), and EV8782Q(*) models have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
Eyeview	IPS-263(*)	MPEG4/MJPEG	D1(720x480)	B, C, Fp, H, Q, R, Sa	0/0	Yes	Yes	No	No	No	No	1	2.4.5 Build 20080717	1.0.0.87
*IPS-263(*) is mapping from YOKO HLC-15M. As to mapping definition, please refer to the bottom of this table.														
Eyeview	IPCAMERA(*)	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	D1	Fo, R, Q, Fp, B, C, Sa	1/1	PTZ	Yes	No	No	Yes	No	1		1.0.1.8
*IPCAMERA(*) is mapping from YOKO HLC-15M. As to mapping definition, please refer to the bottom of this table.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
FINE	MD-D1612(*)	H.264/MJPEG	720x480	B, C, Fp, H, Q, R, Sa	No	PTZ	Yes	Yes	No	Yes	No	1		1.0.1.8
FINE	TCP-VM501(*)	MJPEG(VBR)	1600x1200	R, Q, Fp, B, C	1/1	NA	NA	Yes	No	Yes	No	1		1.0.1.8
FINE	WB-8412(*)	MPEG4/MJPEG	VGA	B, C, Fp, H, Q, R, Sa	No	NA	NA	No	No	Yes	No	4		1.0.1.8
FINE	TCMA-99(*)	MPEG4/MJPEG	1280x1024	B, C, Fp, Q, R	NA	NA	NA	No	No	No	No	1		1.0.1.8
FINE	TCP-VM201(*)	MPEG4/MJPEG	1280x1024	B, C, Fp, Q, R	N/A	N/A	N/A	N/A	N/A	Yes	No	1		1.0.1.8
FINE	TCP-MH802(*)	MJPEG(VBR)	1600x1200	R, Q, Fp, B, C	1/1	NA	NA	Yes	No	Yes	No	1		1.0.1.8
* MD-D1612(*), TCP-VM501(*), WB-8412(*), TCMA-99(*), TCP-VM201(*), and TCP-MH802(*) models have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
FLIR	A320	MPEG4	640x480	Q, R	No	NA	NA	NA	NA	No	No	1	5.3.0.6	1.0.0.48

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
FUHO	FUM-T10II	MPEG4	720x576(PAL)	B, C, Fp, Q, R, Sa	No/3	PTZ	Yes	Yes	No	No	No	1	3.03.00.M	1.0.0.70

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
Genie	NV-400(*)	H264	PAL:720x576 NTSC:720x480	B, C, Fp, H, Q, R, Sa	4/4	PTZ	Yes	Yes	No	Yes	NO	4		1.0.1.2
Genie	NMP130(*)	H264	1280x960	B, Fp, Q, R	1/1	NA	NA	Yes	No	Yes	No	1		1.0.1.2
Genie	NSD5451(*)	H264	720x576	B, C, Fp, H, Q, R, Sa	1/1	Yes	Yes	Yes	No	Yes	No	1		1.0.1.2
Genie	NSD106(*)	H264	720x576	B, C, Fp, H, Q, R, Sa	1/1	Yes	Yes	Yes	No	Yes	No	1		1.0.1.2
Genie	NSD276(*)	H264	720x576	B, C, Fp, H, Q, R, Sa	1/1	Yes	Yes	Yes	No	Yes	No	1		1.0.1.2
Genie	NSD376(*)	H264	720x576	B, C, Fp, H, Q, R, Sa	1/1	Yes	Yes	Yes	No	Yes	No	1		1.0.1.2
Genie	NC5358DH(*)	H264	720x480	B, C, Fp, H, Q, R, Sa	1/1	NA	NA	Yes	No	Yes	No	1		1.0.1.2
Genie	NB5357IR(*)	H264	720x480	B, C, Fp, H, Q, R, Sa	1/1	NA	NA	Yes	No	Yes	No	1		1.0.1.2
Genie	NVR5357(*)	H264	720x480	B, C, Fp, H, Q, R, Sa	1/1	NA	NA	Yes	No	Yes	No	1		1.0.1.2
* NV-400(*), NMP130(*), NSD5451(*), NSD106(*), NSD276(*), NSD376(*), NC5358DH(*), NB5357IR(*) and NVR5357(*) models have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
Genie	NV-100(*)	H264(CBR/VBR)	PAL:720x576 NTSC:720x480	B, C, Fp, H, Q, R, Sa	4/4	PTZ	Yes	Yes	No	Yes	NO	4	Enc:V1.103C-001	5.1.1.21
Genie	NV-101(*)	H264	PAL:720x576 NTSC:720x480	B, C, Fp, H, Q, R, Sa	4/4	PTZ	Yes	Yes	No	Yes	NO	4		5.1.1.21
* NV-100(*), NV-101(*) models have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														

Brand	Device					PTZ		Audio		IP Cam	Auto	Channel	Version	
Name	Name	Supported	Supported	Supported	Supported	Support	Presets	Support	Two Way	Motion	Search	No.	IP Camera	Supported
Grundig	GCI-C0735P	H264(CBR) / MJPEG(VBR)	D1	R, Q,Fp	No	PTZ	Yes	Yes	No	Yes	Yes	1	720110412NS	5.1.1.12
Grundig	GCI-K0322V	H264(CBR) / MJPEG(VBR)	1920x1080	B, C, Sa, H, R, Q,Fp	1/1	N/A	N/A	Yes	No	Yes	Yes	1	720110413NS	5.1.1.12
*Grundig GCI-K0322V can't transmit video stream in dark scene. It will cause video loss issue.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
HikVision	DS-2CD812PF	MPEG4	704x576	N/A	N/A	N/A	N/A	Yes	No	No	No	1	V2.0	1.0.0.50
*RTSP port of HikVision cameras must be set at 554.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
Hitron	HEV0118H	MPEG4/MJPEG/H264	704x480(N) / 704x576(P)	B, C, Fo, Fp , Q, R, Sa	No	PTZ	Yes	Yes	NA	No	No	1	0.9.5-pp	1.0.0.75
*When user changes NTSC or PAL signal, it needs to restart video server.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
Hunt	HLC-86F	MPEG4/MJPEG	720x480	B, C, Fp, H, Q, R, Sa	0/0	Yes	Yes	No	No	No	No	1	v3.2.24	1.0.0.4
*HLC-86F is beta version which is not tested by real IP camera.														
Hunt	HLC-81MP	MPEG4/MJPEG	1280x1024/1280x1024	R, Fp, Q, B, C	No	NA	NA	No	NA	No	No	1	V3.2.54	1.0.0.61
Hunt	HWS-01HD	MPEG4/MJPEG	D1	B, C, Fp, H, Q, R, Sa	2/2	NA	NA	No	No	Yes	No	1	V3.2.66	1.0.0.89
*HWS-01HD supports "Advanced Mode" in "Video Setting" only.														
Hunt	HLV-1CI(*)	MPEG4/MJPEG	720x480	B, C, Fp,Q, R,Sa,H	1/1	N/A	N/A	Yes	No	N/A	N/A	1		1.0.0.89
*HLV-1CI(*) has been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
Hunt	HLC-15M	MPEG4/MJPEG	1280x1024	B, C, Fp, Q, R	N/A	N/A	N/A	N/A	N/A	Yes	Yes	1	V3.2.62	1.0.0.98
Hunt	HLC-79M	MPEG4/MJPEG	1280x1024	B, C, Fp, Q, R	N/A	N/A	N/A	N/A	N/A	Yes	Yes	1	V3.2.62	1.0.0.98
Hunt	HLT-87ZA	H.264/MJPEG	720x480	B, C, Fp, H, Q, R, Sa	No	PTZ	Yes	Yes	No	Yes	Yes	1	V1.0.6	1.0.0.98
Hunt	HLV-1CAD	H.264/MJPEG	1280x1024/1600x1200	B, C, Fp, Q, R	No	N/A	N/A	Yes	No	Yes	Yes	1	V1.0.0	1.0.0.98
Hunt	HWS-04HD	MPEG4/MJPEG	VGA	B, C, Fp, H, Q, R, Sa	No	NA	NA	No	No	Yes	Yes	4	V2.2.36	1.0.0.98
Hunt	HLV-1CM	MPEG4/MJPEG	1280x1024/1280x1024	R, Fp, Q, B, C	1/1	NA	NA	No	NA	Yes	Yes	1	V3.2.48	1.0.0.98
Hunt	HLC-83M	MPEG4/MJPEG	1280x1024/1280x1024	R, Fp, Q, B, C	NA	NA	NA	No	NA	Yes	Yes	1	V3.2.38	1.0.0.98
Hunt	HLC-1NAD	H264/MJPEG	1280X1024 / 1600X1200	B, C, Fp, Q, R	1/1	NA	NA	Yes	No	Yes	Yes	1	V1.0.6	1.0.0.98
*Auto search is only supported on EH5116H(X8) from version X8 02 24 01 02d.														
Hunt	HLC-84M	MPEG4(CBR/VBR)/ MJPEG(VBR)	1280x1024	B, C, Fp, Q, R	NA	NA	NA	No	No	NA	NA	1	V3.2.66	1.0.1.2
Hunt	HLC-7RAD	H264(CBR/VBR)/ MJPEG(VBR)	1280x1024/1600x1200	B, C, Fp, Q, R	1/1	NA	NA	Yes	No	NA	NA	1	V1.0.16	1.0.1.2
Hunt	HLC-81AG	H264(CBR/VBR)/ MJPEG(VBR)	720x576	B, C, Fp, H, Q, R, Sa	1/1	NA	NA	Yes	No	NA	NA	1	V1.0.16	1.0.1.2
*HLC-84M, HLC-7RAD and HLC-81AG: Only support the first stream.														
Hunt	HLC-81M	MPEG4(CBR/VBR) / JPEG(VBR)	1280x1024	R, Q, Fp, B, C	2/2	NA	NA	No	No	Yes	Yes	1	V3.2.70	1.0.1.7
Hunt	HLC-81I	MPEG4(CBR/VBR) / JPEG(VBR)	720x480	R, Q , Fp, B, C, H, Sa	2/2	NA	NA	No	No	Yes	Yes	1	V3.2.70	1.0.1.7
Hunt	HLC-79AD	MJPEG(VBR)	1600x1200	R, Q, Fp, B, C	1/1	NA	NA	Yes	No	Yes	Yes	1	V1.0.26	1.0.1.7
Hunt	HLC-81AD	MJPEG(VBR)	1600x1200	R, Q, Fp, B, C	1/1	NA	NA	Yes	No	Yes	Yes	1	V1.0.26	1.0.1.7
*HLC-79AD and HLC-81AD: No support the best type of quality.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
ioimage	TRK200	MPEG4/MJPEG	352x288	B,C,Fp,Q,R,Sa	No	PTZ	No	No_DialogicADPCM	No	No	No	2	1.5.6.237	1.0.0.34
ioimage	TRK100d	MPEG4/MJPEG	704x576	B,C,Fo,Fp,Q,R,Sa	No	PTZ	No	No_DialogicADPCM	No	No	No	1	1.5.6.237	1.0.0.34
ioimage	wdc100dn	MPEG4/MJPEG	704x480	Fp, Q, R	1/1	No	No	No	No	No	No	1	1.5.7.153	1.0.0.56

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
iCanTek	232+-PT	MPEG4	720x480	Fp, R	1/1	No	No	Yes	No	No	No	1	2.0.8	1.0.0.21
iCanTek	222++(*)	MPEG4	720x480	Fp, R	1/1	No	No	Yes	No	No	No	1	2.0.8	1.0.0.21
iCanTek	222SB(*)	MPEG4	720x480	Fp, R	1/1	No	No	Yes	No	No	No	1	2.0.8	1.0.0.21
iCanTek	222PB(*)	MPEG4	720x480	Fp, R	1/1	No	No	Yes	No	No	No	1	2.0.8	1.0.0.21
iCanTek	232++(*)	MPEG4	720x480	Fp, R	1/1	No	No	Yes	No	No	No	1	2.0.8	1.0.0.21
iCanTek	232SB(*)	MPEG4	720x480	Fp, R	1/1	No	No	Yes	No	No	No	1	2.0.8	1.0.0.21
iCanTek	232PB(*)	MPEG4	720x480	Fp, R	1/1	No	No	Yes	No	No	No	1	2.0.8	1.0.0.21
iCanTek	262++(*)	MPEG4	720x480	Fp, R	1/1	No	No	Yes	No	No	No	1	2.0.8	1.0.0.21
iCanTek	262SB(*)	MPEG4	720x480	Fp, R	1/1	No	No	Yes	No	No	No	1	2.0.8	1.0.0.21
iCanTek	262PB(*)	MPEG4	720x480	Fp, R	1/1	No	No	Yes	No	No	No	1	2.0.8	1.0.0.21
iCanTek	280(*)	MPEG4	720x480	Fp, R	1/1	No	No	Yes	No	No	No	1	2.0.8	1.0.0.21
iCanTek	290(*)	MPEG4	720x480	Fp, R	1/1	No	No	Yes	No	No	No	1	2.0.8	1.0.0.21
*222++(*),222SB(*),222PB(*),232++(*),232SB(*),232SB(*),262++(*),262SB(*),262PB(*),280(*),and 290(*) are mapping from 232+-PT. As to mapping definition, please refer to the bottom of this table.														
iCanTek	382MP(*)	H.264 / MJPEG	H264: 1280x1024 MJPEG :1600x1200	B,C,Fp,R	1/1	N/A	N/A	Yes	No	No	No	1	7.7	1.0.0.88
iCanTek	392MP(*)	H.264 / MJPEG	H264: 1280x1024 MJPEG :1600x1200	B,C,Fp,R	1/1	N/A	N/A	Yes	No	No	No	1	7.7	1.0.0.88
*322MP(*),362MP(*),382MP(*),and 392(*) are mapping from 332MP. As to mapping definition, please refer to the bottom of this table.														
iCanTek	332MP(*)	H.264(CBR) /MJPEG(CBR)	1280x1024/1600x1200	B,C,Fp,R	1/1	N/A	N/A	Yes	No	No	No	1	CB20MLS FW Ver: 7.09	5.1.1.13
iCanTek	322MP(*)	H.264(CBR) /MJPEG(CBR)	1280x1024/1600x1200	B, C, R	1/1	N/A	N/A	Yes	No	Yes	No	1	CB20MLS FW Ver: 7.09	5.1.1.13
iCanTek	362MP(*)	H.264(CBR) /MJPEG(CBR)	1280x1024/1600x1200	B,C,Fp,R	1/1	N/A	N/A	Yes	No	No	N/A	1	CB20MLS FW Ver: 7.09	5.1.1.13
iCanTek	390MP(*)	H.264(CBR) /MJPEG(CBR)	1280x1024/1600x1200	B,C,Fp,R	1/1	N/A	N/A	Yes	No	No	N/A	1	CB20MLS FW Ver: 7.09	5.1.1.13
*332MP(*), 322MP(*), 362MP(*), and 390MP(*) have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
IPD	SP2200(W)	MPEG4/MJPEG	640x480	B, Fp, Q, R	0/0	Yes	No	Yes	No	No	No	1	V1.0.09	1.0.0.19
*SP2200(W) is beta version which is not tested by real IP camera.														
IPD	SF2200(W)	MPEG4/MJPEG	640x480	B, Fp, Q, R	0/0	NA	NA	Yes	No	No	No	1	V1.0.05	1.0.0.19
*SF2200(W) is beta version which is not tested by real IP camera.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	

		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
IQeye	IQeye042S	MJPEG	1600x1200	R,Fp,Q,B,C,Sa	NA	NA	NA	NA	NA	No	No	1	V3.0/3(081211)	1.0.0.35
IQeye	IQeye510	MJPEG	640x480	B, C, Fp, Q, R, Sa	NA	NA	NA	NA	NA	No	No	1	B2.8/608(080303)	1.0.0.5
IQeye	IQeye511	MJPEG	640x480	B, C, Fp, Q, R, Sa	NA	NA	NA	NA	NA	No	No	1	B2.8/608(080303)	1.0.0.5
IQeye	IQeye701	MJPEG	640x480	B, C, Fp, Q, R, Sa	NA	NA	NA	NA	NA	No	No	1	V2.8/6(080313)	1.0.0.5
IQeye	IQeye702	MJPEG	1600x1200	B, C, Fp, Q, R, Sa	NA	NA	NA	NA	NA	No	No	1	V2.8/6(080313)	1.0.0.5
IQeye	IQeye703	MJPEG	2048x1536(ch16)	B, C, Fp, Q, R, Sa	No/1	NA	NA	NA	NA	No	No	1	V3.0/2(090521)	1.0.0.63
IQeye	IQeye705	MJPEG	640x480	B, C, Fp, Q, R, Sa	NA	NA	NA	NA	NA	No	No	1	V2.8/6(080313)	1.0.0.5
IQeye	IQeye752	MJPEG	640x480	B, C, Fp, Q, R, Sa	NA	NA	NA	NA	NA	No	No	1	V2.8/6(080313)	1.0.0.5
IQeye	IQeye755	MJPEG	640x480	B, C, Fp, Q, R, Sa	NA	NA	NA	NA	NA	No	No	1	V2.8/6(080313)	1.0.0.5
IQeye	IQeye853	MJPEG	1600x1200	B, C, Fp, Q, R, Sa	0/0	NA	NA	NA	NA	No	No	1	NA	1.0.0.17
IQeye	IQ041S	MJPEG	1280x1024	B, C, Fp, Q, R, Sa	NA	NA	NA	NA	NA	No	No	1	V3.0/6	1.0.0.83
IQeye	IQ042S	MJPEG	1600x1200	B, C, Fp, Q, R, Sa	NA	NA	NA	NA	NA	No	No	1	V3.1/4	1.0.0.83
IQeye	IQA12S	MJPEG	1600x1200	B, C, Fp, Q, R, Sa	1/No	NA	NA	NA	NA	No	No	1	V3.0/3	1.0.0.83
* Only support single channel.														
IQeye	IQA25N	MJPEG/H264	1600x1200(M) /640x480(H)	B, C, Fo, Fp, Q, R, Sa	1/No	NA	NA	NA	NA	No	No	1	V3.0/7	1.0.0.83
* Only support single channel.														
IQeye	IQA255E	MJPEG、H264	1600x1200(M) / 640x480(H)	Fo, R, Fp, Q, B, C, Sa	1/No	NA	NA	NA	NA	No	No	1	V3.0/7	1.0.0.83
* Only support single channel.														
IQeye	IQ732N	MJPEG/H264	1280x720	B, C, Fp, Q, R, Sa	No	NA	NA	NA	NA	No	No	1	V3.1/5	1.0.0.83
* In JPEG, only VBR setting is workable.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
JVC	VN-V25U	MPEG4/MJPEG	640x480	Fp, Q, R	0/0	No	No	No	No	No	No	1	1.01	1.0.0.18
JVC	VN-X35	MPEG4/MJPEG	1280x960(MJPEG only)	B, Fo, Fp, Q, R, Sa	No	NA	NA	No	No	No	No	1	1.02	1.0.0.28
JVC	VN-V686	MPEG4/MJPEG	640x480	B,Fo,Fp,Q,R,Sa,	No	No	No	NA	NA	No	No	1	1	1.0.0.30
JVC	VN-T16	H264(VBR/CBR) / MJPEG(VBR)/ MPEG4(VBR/CBR)	1920x1080 / 1280x720/ 1280x720	B, C,Sa, R, Fp, Q	0/0	NA	NA	Yes	NA	NA	Yes	1	j.2.2.1544	5.1.1.15
* JVC VN-T16: When change codec, the quality will chage to default (MJPEG = 30 ,H.264=16 , MPEG4=16).														
* JVC VN-T16 only supports one connection due to support code exchange.														
JVC	VN-T16U(*)	H264(VBR/CBR) / MJPEG(VBR)/ MPEG4(VBR/CBR)	1920x1080 / 1280x720/ 1280x720	B, C,Sa, R, Fp, Q	0/0	NA	NA	Yes	NA	NA	Yes	1	j.2.2.1544	5.1.1.15
JVC	VN-T216(*)	H264(VBR/CBR) / MJPEG(VBR)/ MPEG4(VBR/CBR)	1920x1080 / 1280x720/ 1280x720	B, C,Sa, R, Fp, Q	0/0	NA	NA	Yes	NA	NA	Yes	1	j.2.2.1544	5.1.1.15

JVC	VN-T216U(*)	H264(VBR/CBR) / MJPEG(VBR)/ MPEG4(VBR/CBR)	1920x1080 / 1280x720/ 1280x720	B, C,Sa, R, Fp, Q	0/0	NA	NA	Yes	NA	NA	Yes	1	j.2.2.1544	5.1.1.15
JVC	VN-T216VPRU(*)	H264(VBR/CBR) / MJPEG(VBR)/ MPEG4(VBR/CBR)	1920x1080 / 1280x720/ 1280x720	B, C,Sa, R, Fp, Q	0/0	NA	NA	Yes	NA	NA	Yes	1	j.2.2.1544	5.1.1.15
* VN-T16U(*), VN-T216(*), VN-T216U(*), and VN-T216VPRU(*) have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
JVC	VN-H257	H264(CBR) / MJPEG(VBR)	H264 :1920x1080 MJPEG : 1920x1080	Fo, B, Sh, R, Fp, Q	2/0	NA	NA	G.711	No	NA	Yes	1	2.00.524	5.1.1.19
* JVC VN-H257: only supports one connection														
JVC	VN-H137(*)	H264(CBR) / MJPEG(VBR)	H264 :1920x1080 MJPEG : 1920x1080	Fo, B, Sh, R, Fp, Q	2/0	NA	NA	G.711	No	NA	Yes	1	2.00.524	5.1.1.20
JVC	VN-H237(*)	H264(CBR) / MJPEG(VBR)	H264 :1920x1080 MJPEG : 1920x1080	Fo, B, Sh, R, Fp, Q	2/0	NA	NA	G.711	No	NA	Yes	1	2.00.524	5.1.1.20
JVC	VN-H57(*)	H264(CBR) / MJPEG(VBR)	H264 :1920x1080 MJPEG : 1920x1080	Fo, B, Sh, R, Fp, Q	2/0	NA	NA	G.711	No	NA	Yes	1	2.00.524	5.1.1.20
JVC	VN-H157WP(*)	H264(CBR) / MJPEG(VBR)	H264 :1920x1080 MJPEG : 1920x1080	Fo, B, Sh, R, Fp, Q	2/0	NA	NA	G.711	No	NA	Yes	1	2.00.524	5.1.1.20
JVC	VN-H257VP(*)	H264(CBR) / MJPEG(VBR)	H264 :1920x1080 MJPEG : 1920x1080	Fo, B, Sh, R, Fp, Q	2/0	NA	NA	G.711	No	NA	Yes	1	2.00.524	5.1.1.20
VN-H137(*),VN-H237(*),VN-H57(*),VN-H157WP(*),VN-H257VP(*) are been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
LG	LVW700P	H.264	D1	B, C, Fp, H, Q, R	No	N/A	N/A	Yes	No	No	No	1	09060901	1.0.0.87
LG	LVS301	H.264	D1	B, C, Fp, H, Q, R	No	No	No	Yes	No	No	No	1	09071001	1.0.0.87

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
Lilin	PIH-0388XWNIP	MJPEG	640x480	Q, R	NA	NA	NA	NA	NA	No	No	1	3.2.12	1.0.0.2
Lilin	PIH-7625NFIP	MJPEG	704x480	B, C, H, Q, R, Sa	0/NA	Yes	Yes	NA	NA	No	No	1	2.41R07.4.T	1.0.0.2
Lilin	IPS2128N	H264/MJPEG	720x480/352x240	B, C, Fo, Fp, H, Q, R, Sa	No	PTZ	Yes	No	N/A	No	No	1	0.3.00	1.0.0.59

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
LINKSYS	PVC2300	MJPEG	640X480	B, C, Fp, Q, R	0/0	NA	NA	Yes	No	No	No	1	V1.0.0	1.0.0.13

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	

		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
LUPUSNET	LE140(*)	MPEG4/MJPEG	640x480 / 1280x960	B, C, Fo, Q, R, Sa	No	NA	NA	Yes	No	Yes	NA	1		1.0.0.96
LUPUSNET	LE141(*)	MPEG4/MJPEG	640x480 / 1280x960	B, Fo, Fp, Q, R	No	NA	NA	No	No	No	No	1		1.0.0.96
*LE140(*) and LE141(*) have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
LUPUSNET	LE960(*)	MPEG4/MJPEG	1280x1024	B, C, Fp, Q, R	N/A	N/A	N/A	N/A	N/A	Yes	No	1		1.0.0.98
*LE960(*) have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
LUPUSNET	LE920(*)	H.264/MJPEG	1280x1024/1600x1200	B, C, Fp, Q, R	No	N/A	N/A	Yes	No	Yes	No	1	V1.0.0	1.0.0.99
LUPUSNET	LE921(*)	H.264/MJPEG	1280x1024/1600x1200	B, C, Fp, Q, R	No	N/A	N/A	Yes	No	Yes	No	1	V1.0.0	1.0.0.99
LUPUSNET	LE980(*)	H.264/MJPEG	720x480	B, C, Fp, H, Q, R, Sa	No	PTZ	Yes	Yes	No	Yes	No	1	V1.0.6	1.0.0.99
LUPUSNET	LE970(*)	H.264/MJPEG	1280x1024/1600x1200	B, C, Fp, Q, R	No	N/A	N/A	Yes	No	Yes	No	1	V1.0.0	1.0.0.99
*LE920(*), LE921(*), LE980(*), and LE970(*) have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
LUPUSNET	LE910(*)	H264(CBR/VBR)/ MJPEG(VBR)	720x576	B, C, Fp, H, Q, R, Sa	1/1	NA	NA	Yes	No	NA	NA	1		1.0.1.2
LUPUSNET	LE940(*)	H264(CBR/VBR)/ MJPEG(VBR)	1280x1024/1600x1200	B, C, Fp, Q, R	1/1	NA	NA	Yes	No	NA	NA	1		1.0.1.2
LUPUSNET	LE950WLAN(*)	MPEG4(CBR/VBR)/ MJPEG(VBR)	1280x1024	B, C, Fp, Q, R	NA	NA	NA	No	No	NA	NA	1		1.0.1.2
LUPUSNET	LE951 (*)	MPEG4(CBR/VBR)/ MJPEG(VBR)	1280x1024	B, C, Fp, Q, R	NA	NA	NA	No	No	NA	NA	1		1.0.1.2
*LE910(*), LE940(*), LE950WLAN(*) and LE951 (*) have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
LUPUSNET	LE965(*)	H264/MJPEG	1280X1024 / 1600X1200	B, C, Fp, Q, R	1/1	NA	NA	Yes	No	Yes	Yes	1		1.0.1.4
*LUPUSNET LE965(*) has been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
LUPUSNET	LE930(*)	MJPEG(VBR)	1600x1200	R, Q, Fp, B, C	1/1	NA	NA	Yes	No	Yes	No	1		1.0.1.7
*LUPUSNET LE930(*) has been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
Luxon	MIPD1280V(*)	MPEG4/MJPEG	1280x1024	B, C, Fp, Q, R	N/A	N/A	N/A	N/A	N/A	No	No	1		1.0.0.84
Luxon	MIPB1280V(*)	MPEG4/MJPEG	1280x1024	B, C, Fp, Q, R	N/A	N/A	N/A	N/A	N/A	No	No	1		1.0.0.84
Luxon	MIPC1600(*)	H.264/MJPEG	1280x1024/1600x1200	B, C, Fp, Q, R	No	N/A	N/A	Yes	No	No	No	1		1.0.0.84
Luxon	MIPVD1600V(*)	H.264/MJPEG	1280x1024/1600x1200	B, C, Fp, Q, R	No	N/A	N/A	Yes	No	No	No	1		1.0.0.84
Luxon	MIP1280(*)	MPEG4/MJPEG	1280x1024	B, C, Q, R, Fp	N/A	N/A	N/A	No	N/A	No	No	1		1.0.0.84
Luxon	MIPVD1280(*)	MPEG4/MJPEG	1280x1024	B, C, Q, R, Fp	1/1	N/A	N/A	No	N/A	No	No	1		1.0.0.84
*MIPD1280V(*), MIPB1280V(*), MIPC1600(*), MIPVD1600V(*), IPC540DN(*), MIPC1280(*), MIP1280(*), and MIPVD1280(*) have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
Luxon	IPVD54V412IR	MPEG4/MJPEG	720x480	B, C, Fp, H, Q, R, Sa	1/1	NA	NA	No	No	Yes	No	1	V3.2.62_L	1.0.0.89
*IPVD54V412IR supports "Advanced Mode" in "Video Setting" only.														

Luxon	Encoder-1(*)	MPEG4/MJPEG	D1	B, C, Fp,Q, R,Sa,H	2/2	N/A	N/A	Yes	No	N/A	N/A	1		1.0.0.89
*Encoder-1(*) has been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
Luxon	MIPC1280(*)	MPEG4(CBR/VBR) / JPEG(VBR)	1280x1024	R, Q, Fp, B, C	2/2	NA	NA	No	No	Yes	No	1		1.0.1.7
Luxon	IPC540DN(*)	MPEG4(CBR/VBR) / JPEG(VBR)	720x480	R, Q , Fp, B, C, H, Sa	2/2	NA	NA	No	No	Yes	No	1		1.0.1.7
*MIPC1280(*) and IPC540DN(*) have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
Luxon	MIPD1600(*)	H264(CBR) / MJPEG(VBR)	1080p	Sh, B, C, Sa, H, R, Q, Fp	NA	NA	NA	NA	NA	Yes	Yes	1	d20110325ANS	5.1.1.10
Luxon	D-MIPD1600I(*)	H264(CBR) / MJPEG(VBR)	1080p	Sh, B, C, Sa, H, R, Q, Fp	NA	NA	NA	NA	NA	Yes	Yes	1	d20110325ANS	5.1.1.10
Luxon	D-MIPB1600V(*)	H264(CBR) / MJPEG(VBR)	1080p	Sh, B, C, Sa, H, R, Q, Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	d20110602ANS	5.1.1.10
Luxon	D-MIPC1600(*)	H264(CBR) / MJPEG(VBR)	1080p	Sh, B, C, Sa, H, R, Q, Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	d20110602ANS	5.1.1.10
Luxon	D-MIPVD1600V(*)	H264(CBR) / MJPEG(VBR)	1080p	Sh, B, C, Sa, H, R, Q, Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	d20110602ANS	5.1.1.10
MIPD1600(*), D-MIPD1600I(*), D-MIPB1600V(*), D-MIPC1600(*), and D-MIPVD1600V(*) has been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
Luxon	MIPZ1600(*)	H264(CBR) / MJPEG(VBR)	1920x1080	Fp, Q, R	4/1	Yes	Yes	Yes	No	Yes	Yes	1	d20110729NSA	5.1.1.13
MIPZ1600(*) has been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
Luxon	IPZ650(**)	H264(CBR) / MJPEG(VBR)	720x480/352x240	Fp, Q, R	4/1	PTZ	Yes	Yes	No	No	Yes	1	d20110622NS	5.1.1.13
*IPZ650(**) has been listed as beta model.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
MESSOA	NIC830-HP5	MPEG4/MJPEG	1280x960	B, Fp, Q, R	0/0	NA	NA	No	No	No	No	1	X.1.9.0	1.0.0.17
MESSOA	NDZ860	MPEG4/MJPEG	640x480	Fo, Fp, Q, R	No	PTZ	Yes	Yes	No	No	No	1	X.3.0.6	1.0.0.63
MESSOA	NCB855-HN1	MPEG4/MJPEG	1280x720/640x480	B, C, Fo, Q, R, Sa	No	NA	NA	Yes	No	No	No	1	App Version: C076_00-01-28_MS	1.0.0.92
MESSOA	NIC835-HP5	MPEG4/MJPEG	640x480/1280x960	B, Fo, Q, R / B, Fo, Fp, Q, R	No	NA	NA	No	No	NA	No	1	X.2.1.10	1.0.0.96
*NIC835-HP5 isn't support ACC of Audio format.														
MESSOA	NIC910HPro	MPEG4/H.264/MJPEG	720x480	B, C, Fp, Q, R, Sa	No	Yes	Yes	No	No	No	No	1	A1D-310-V4.08.05-NB	1.0.0.96
*NIC910HPro: Video Bitrate Mode supports "Constant Bit Rate" only.														
*NIC910HPro: Video Maximum Bitrate must be "UNLIMITED".														
MESSOA	NIC836(*)	MPEG4/MJPEG	640x480/1280x960	B, Fo, Q, R / B, Fo, Fp, Q, R	No	NA	NA	No	No	NA	No	1	X.2.1.10	1.0.0.96
MESSOA	NIC930HPRO(*)	MPEG4/H.264/MJPEG	720x480	B, C, Fp, Q, R, Sa	No	Yes	Yes	No	No	No	No	1	A1D-310-V4.08.05-NB	1.0.0.96
MESSOA	NIC950HPRO(*)	MPEG4/H.264/MJPEG	720x480	B, C, Fp, Q, R, Sa	No	Yes	Yes	No	No	No	No	1	A1D-310-V4.08.05-NB	1.0.0.96
*NIC836(*), NIC930HPRO(*), NIC950HPRO(*) models have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														

MESSOA	NDF820-HN5	MPEG4(CBR)/ H.264(CBR)/ MJPEG(VBR)	SXGA / SXGA / 1080P	B, C, Fp, Q, R, Sa	No	NA	NA	NA	No	Yes	NA	1	AP_01-00-41_2M_MS00	1.0.1.2
MESSOA	NDF821-HN5	MPEG4(CBR)/ H.264(CBR)/ MJPEG(VBR)	SXGA / SXGA / 1080P	B, C, Fp, Q, R, Sa	No	NA	NA	Yes	No	Yes	NA	1	AP_01-00-41_2M_MS02	1.0.1.2
MESSOA	NCR870(*)	MPEG4(CBR)/ H.264(CBR)/ MJPEG(VBR)	SXGA / SXGA / 1080P	B, C, Fp, Q, R, Sa	No	NA	NA	N/A	No	Yes	NA	1		1.0.1.2
MESSOA	NDF831(*)	MPEG4(CBR)/ H.264(CBR)/ MJPEG(VBR)	SXGA / SXGA / 1080P	B, C, Fp, Q, R, Sa	No	NA	NA	Yes	No	Yes	NA	1		1.0.1.2
MESSOA	NDR891(*)	MPEG4(CBR)/ H.264(CBR)/ MJPEG(VBR)	SXGA / SXGA / 1080P	B, C, Fp, Q, R, Sa	No	NA	NA	Yes	No	Yes	NA	1		1.0.1.2
* NCR870(*), NDF831(*) and NDR891(*) models have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
MESSOA	NCR875-HN5(*)	MPEG4/MJPEG	4CIF		No	-	-	Yes	-	-	No	1	C076_00-02-21_MS	5.1.1.19

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
Mobotix	M12D	MJPEG	1280x960	B, Fp, Q, R, Sa	0/0	NA	NA	No	No	No	No	2	3.21R00	1.0.0.10
Mobotix	Q24	MJPEG	1280x960	B, Fp, Q, R, Sa	NA	NA	NA	No	NA	No	No	1	MX-V4.0.1.7	1.0.0.72
Mobotix	D24	MJPEG(VBR)	2048x1536	R,Fp,B,Sa	NA	NA	NA	No	NA	NA	No	1	MX-V4.0.1.18	1.0.1.6
*D24 : The max size of resolution in custom size is 2048x1536.														
*D24 : When IPCam reboot, the detail will change to R:384x288, Fp:No limitation, Q:Normal.														
Mobotix	M12D-Sec	MJPEG(VBR)	2048x1536	R,Fp,B,Sa	NA	NA	NA	No	NA	NA	No	1	MX-V3.5.2.23.r3	1.0.1.6
*M12D-Sec: The max size of resolution in custom size is 2048x1536.														
Mobotix	M24(*)	MJPEG(VBR)	2048x1536	R,Fp,B,Sa	NA	NA	NA	No	NA	NA	No	1		1.0.1.6
*M24(*) model has been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
Ness	104-324	MJPEG/MxPEG	720x576	B, C, Fp, H, Q, R, Sa	No	No	No	No	No	No	No	1	2.4.5 (20080818)	1.0.0.32

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
Panasonic	BB-HCM580	MPEG4/MJPEG	640x480	Fo, Fp, Q, R	1/1	Yes	Yes	No	No	No	No	1	3.21R00	1.0.0.27
*BB-HCM580 is beta version which is not tested by real IP camera.														
Panasonic	BB-HCM100	MJPEG	640x480	Q, R	2/1	NA	NA	Yes	No	No	No	1	1.30	1.0.0.13
Panasonic	BB-HCM515	MPEG4/MJPEG	640x480	B, Fp, R	2/1	Yes	Yes	Yes	NA	No	No	1	3.20R01	1.0.0.15

Panasonic	BB-HCM511	MPEG4/MJPEG	640x480	Fo, Fp, Q, R	No	No	No	Yes(G726 32K)	No	No	No	1	3.51R00	1.0.0.31
Panasonic	BB-HCM403	MJPEG	640x480	Q, R	No	NA	NA	Yes	No	No	No	1	1.33	1.0.0.26
Panasonic	BB-HCM527	MPEG4/MJPEG	640x480	Fp, Q, R	2/1	Yes	Yes	Yes	No	No	No	1	3.30R00	1.0.0.30
Panasonic	BB-HCM581	MPEG4/MJPEG	640x480	Fp, Q, R	2/1	Yes	Yes	Yes	No	No	No	1	3.21R00	1.0.0.30
Panasonic	BL-C131	MPEG4/MJPEG	640x480	Fo, Fp, Q, R	NA	Yes	Yes	Yes	No	No	No	1	3.14R03	1.0.0.83
* Only support CBR bitrate.														
Panasonic	DG-NS202	MPEG4/MJPEG	640x480	Fp, Q, R, Sa	No	Yes	Yes	Yes	No	No	No	1	1.11J2	1.0.0.30
Panasonic	DG-NF302	MPEG4/MJPEG	640x480/1280x960	MJPEG(Fo,Fp,Q,R) MPEG4(Fo,Q,R)	No	NA	NA	Yes	No	No	No	1	1.10JA_1.06	1.0.0.69
Panasonic	DG-NP304v	MPEG4/MJPEG	1280x960	Fo, Fp, Q, R	0/0	No	No	Yes	No	No	No	1	1.10JA_1.06	1.0.0.26
Panasonic	WV-NS202A	MPEG4/MJPEG	640x480	Fp, Q, R	0/0	Yes	No	Yes	No	No	No	1	2.10PA	1.0.0.17
Panasonic	WV-NF284	MPEG4/MJPEG	640x480	B, Fp, Q, R	0/0	No	No	Yes	No	No	No	1	1.03E4	1.0.0.21
Panasonic	BB-HCM715	MPEG4/MJPEG	1280x960	Q	2/1	PTZ	Yes	Yes	No	No	No	1	4.10R00	1.0.0.70
Panasonic	BB-HCM735	MPEG4/MJPEG	1280x960	Q	2/1	PT	Yes	Yes	No	No	No	1	4.10R00	1.0.0.70
Panasonic	BB-HCM547	MPEG4/MJPEG	640x480	Fo, Fp, Q, R	2/1	PTZ	Yes	Yes	No	No	No	1	3.51R00	1.0.0.70
Panasonic	BB-HCM110	MJPEG	640x480	Q, R	2/1	PT	Yes	Yes	No	No	No	1	1.30	1.0.0.70
*Unlimited bitrate mode is not supported when using Panasonic DG-NF302.														
Panasonic	WV-NP502	H264/MPEG4/MJPEG	H264/MJPEG:1280x960 MPEG4:VGA	B, Fo, Fp, Q, R	No	N/A	N/A	YES	NO	Yes	No	1	1 : 1.02 2 : 1.05 3 : 1.04	1.0.0.94
* Only support CBR bitrate.														
Panasonic	DG-SP304V(*)	H264/MPEG4/MJPEG	H264/MJPEG:1280x960 MPEG4:VGA	Fo,Fp,R,Q,B	No	N/A	N/A	Yes	No	-	No	1	1 : 1.02 2 : 1.05 3 : 1.04	5.1.1.10
Panasonic	DG-SP102(*)	H264/MPEG4/MJPEG	H264/MJPEG:1280x960 MPEG4:VGA	Fo,Fp,R,Q,B	No	N/A	N/A	Yes	No	-	No	1	1 : 1.02 2 : 1.05 3 : 1.04	5.1.1.10
Panasonic DG-SP304(*) and DG-SP102(*) have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
Panasonic	DG-NS202A	MPEG4(VBR/CBR) / MJPEG(VBR)	640x480	Fp,Q,R,Sa	No	Yes	Yes	Yes	-	-	No	1	2.71J0	5.1.1.12
Panasonic	DG-SF334 (*)	H264/MPEG4/MJPEG	H264/MJPEG:1280x960 MPEG4:VGA	Fo,Fp,R,Q,B	No	N/A	N/A	Yes	No	-	No	1	1 : 1.02 2 : 1.05 3 : 1.04	5.1.1.12
*Panasonic DG-SF334 (*) has been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
Panasonic	DG-SC385	H264(CBR) /MPEG4(CBR)/ MJPEG (VBR)	1280x960/ VGA/ 1280x960	R, Fp, Q	1/0	PTZ	Yes	Yes (G.726)	No	Yes	Yes	1	1.08	5.1.1.17
*Panasonic DG-SC385 supports one connection only, because of IP Camera's limitation.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
Pelco	IP3701	MPEG4/MJPEG	640x480	B, C, H, Sa	NA	NA	NA	NA	NA	No	No	1	01.00.0010	1.0.0.13
Pelco	IX10DN	H264(CBR) / MJPEG(CBR)	640x512 / 1280x1024	No	No	NA	NA	No	NA	No	No	1	1.4.9.9080-A1.3567	5.1.1.14

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
Promelit	Sentry-H300(*)	H264	720x480	Fp, R, Q	2/2	Yes	Yes	Yes(G.711 ulaw)	NA	Yes	No	1	V1.102B-021	1.0.0.87
*Promelit Sentry H.300(*) have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
Promelit	Sentry-H810(*)	H264	1280x1024	R,Fp,Q	No	PTZ	Yes	Yes	No	No	No	1	Enc:V1.103A-005	1.0.0.91
*Promelit Sentry-H810(*) has been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
Promelit	iMega-MP20	MPEG4/MJPEG	1280x960/1920x1080	Fp, Q, R	No	NA	NA	No	No	No	No	1	00.01.12	1.0.0.98
*MP20: Max CBR up to 2000 in MPEG4.														
Promelit	iMega-MP30	MPEG4/MJPEG	1280x960 / 2048x1536	Fp,R,Q	No	NA	NA	Yes	NA	No	No	1	00.01.02	1.0.0.98
Promelit	iMega-MP50	MPEG4/MJPEG	1280x960/2560x1920	Fp, Q, R	No	NA	NA	No	No	No	No	1	00.02.04	1.0.0.98
*MP50: Max CBR up to 2000 in MPEG4.														
*MP50: Max quality up to 30 in MJPEG.														
Promelit	Sentry-H230(*)	H264	720x480	B, C, Fp, H, Q, R, Sa	1/1	NA	NA	Yes	No	Yes	No	1	Enc:V1.104A-026	1.0.0.98
Promelit	Sentry-H251(*)	H264	720x480	B, C, Fp, H, Q, R, Sa	1/1	NA	NA	Yes	No	Yes	No	1	Enc:V1.104A-026	1.0.0.98
Promelit	Sentry-H531(*)	H264	1280x960	B, Fp, Q, R	1/1	NA	NA	Yes	No	Yes	No	1	Enc:V1.103A-028	1.0.0.98
Promelit	Sentry-H610(*)	H264	720x576	B, C, Fp, H, Q, R, Sa	1/1	Yes	Yes	Yes	No	Yes	No	1	Enc:V1.104A-026	1.0.0.98
Promelit	Sentry-H726(*)	H264	720x576	B, C, Fp, H, Q, R, Sa	1/1	Yes	Yes	Yes	No	Yes	No	1	Enc:V1.104A-026	1.0.0.98
Promelit	Sentry-H736(*)	H264	720x576	B, C, Fp, H, Q, R, Sa	1/1	Yes	Yes	Yes	No	Yes	No	1	Enc:V1.104A-026	1.0.0.98
*Sentry H.230(*), Sentry H.251(*), Sentry H.531(*), Sentry H.610(*), Sentry H.726(*), and Sentry H.736(*) have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
Promelit	Sentry-H130(*)	MJPEG(VBR)/ MPEG4(CBR/VBR)/ H264(CBR/VBR)	1280x800	B, C, Fp, Q, R, Sa	NA	NA	NA	Yes	No	No	No	1		1.0.1.2
*Sentry-H130(*) has been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
Promelit	Sentry-H130	H264(CBR/VBR)/MPEG4(CBR/VBR)/MJPEG(VBR)	1280x800	R, Q, Fp, B, C, Sa	NA	NA	NA	Yes	No	No	No	1	v1.0.0.26	1.0.1.6
*Sentry-H130 : B, C and Sa will be changed by web, when you use detail setting and open camera settings of IE on the same time.														
Promelit	iMega-HC50	H264(CBR)/ MPEG4(CBR)/ MJPEG(VBR)	1920x1080/ 1280x960/ 2560x1920	Fp, R, Q	No	N/A	N/A	Yes	No	No	No	1	00.03.04	5.1.1.11
*iMega-HC50 : The bitrate range of H264 is 512 ~ 2048, MPEG4 is 1024 ~ 2048.														
*iMega-HC50 : The quality range of MJPEG is 5 ~ 30.														
*iMega-HC50 : Can't change the H.264 profile during system running.														
Promelit	iMega-HC20	H264(CBR)/ MPEG4(CBR)/ MJPEG(VBR)	1920x1080/ 1280x960/ 1920x1080	Fp, R, Q	No	N/A	N/A	N/A	No	No	No	1	00.03.04	5.1.1.11
Promelit	iMega-HC30	H264(CBR)/ MPEG4(CBR)/ MJPEG(VBR)	1920x1080/ 1280x960/ 2048x1536	Fp, R, Q	No	N/A	N/A	No	No	No	No	1	00.03.04	5.1.1.11
*iMega-HC20, iMega-HC30 : Can't change the H.264 profile during system running.														
*iMega-HC20, iMega-HC30 : The bitrate range of H264 is 512 ~ 2048, MPEG4 is 1024 ~ 2048.														
*iMega-HC20, iMega-HC30 : The quality range of MJPEG is 5 ~ 30.														
*iMega-HC20, iMega-HC30, and iMega-HC50 gets 2nd video stream by selecting channel 2.														

Promelit	Visus_2025HD	H264 (CBR/VBR) MJPEG (VBR)	1920x1080P/ 1280x720	Fp, Q, R	No	PTZ	Yes	No	No	No	Yes	1	2.6.6	5.1.1.19
*G70HD conneciton port number is 8670 by default. *change model name from G70HD to Visus_2025HD (from 5.1.1.19) *add PTZ function (from 5.1.1.19)														
Promelit	HX600HD	H264 (CBR/VBR) MJPEG (VBR)	1920x1080/ 1920x1080	Fp, Q, R	No	Z	NA	No	NA	NA	No	1	V2.7.5F	5.1.1.21

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
Ritar	NMCVOIP	MPEG4 / MJPEG	720x480(N) / 720x576(P)	B, C, Fp(MP4), H(N), Q, R, Sa	1/1	PTZ	Yes	Yes	NA	No	No	1	1.42	1.0.0.75
*Before opening video server, user needs to switch on signal source. *MPEG4 format can only work with X8.02.23.01.03a version or above.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
Samsung	SNP-1000	MPEG4/MJPEG	720x480	Fp, Q, R	0/0	No	No	NA	NA	No	No	1	2.4.0	1.0.0.11
*SNP-1000 is beta version which is not tested by real IP camera.														
Samsung	SNC-550	MPEG4/MJPEG	720x480	Fp, Q, R	0/0	No	No	No	No	No	No	1	2.4.1	1.0.0.21
*SNC-550 is beta version which is not tested by real IP camera.														
Samsung	SNC-570	MJPEG/MPEG4	704x480	Fp, Q, R, Fo	No	NA	NA	No	No	No	No	1	NA	1.0.0.45
Samsung	SNC-B5395	MJPEG/MPEG4	D1	Fo, R, Fp, Q	Yes	NA	NA	Yes	No	No	No	1	V2.00	1.0.0.48
Samsung	SNC-B2315P	MPEG4/MJPEG	720x576	R, Q, Fp, Fo	0/2	NA	NA	Yes	No	No	No	1	v2.00_081122	1.0.0.61
Samsung	SNC-M300P	MPEG4/MJPEG	MPEG4: 640x480 MJPEG: 2048x1536	R, Q, Fp, Fo, Sa	2/2	NA	NA	Yes	No	No	No	1	v2.00_081122	1.0.0.61
Samsung	SND-460V	MPEG4/MJPEG	704x576	Fo, Fp, Q, R	No	NA	NA	No	No	No	No	1	1.2.0	1.0.0.71
Samsung	SNP-3300A	MPEG4/MJPEG	704x576	Fp, Q, R	No	Yes	Yes	No	No	No	No	1	2.8.4	1.0.0.71
Samsung	SNS-100	MPEG4/MJPEG	NTSC:704x480 PAL:704x576	Fp, Q, R	No	Yes	Yes	No	No	No	No	1	081219-V2.8.4	1.0.0.71
Samsung	SND-560	MPEG4(VBR)/ MJPEG(VBR)	D1	Fo, Fp, Q, R	No	NA	NA	No	No	No	No	1	1.2.0	1.0.1.2
Samsung	SNV-5010	H.264(VBR)/ MPEG4(VBR)/ MJPEG(VBR)	1280x1024	Fo, Fp, Q, R	No	NA	NA	NA	NA	No	No	1	1.00_100909	1.0.1.2
*SNV-5010: No support bit rate.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
SANYO	VA-50	MJPEG	720x286	Q, R	NA	Yes	Yes	No	NA	No	No	1	1.00-00	1.0.0.9
SANYO	N6695P	MJPEG/H264	720x576	B, Fo, Fp, Q, R	No	No	No	No	No	No	No	1	1.00-00 <W08101003>	1.0.0.75

SANYO	XZN600P	MJPEG/H264	720x576/720x576	B, Fp, Q, R	NA	Zoom	Yes	NA	NA	No	No	1	1.00-00 <C07112001>	1.0.0.73
SANYO	ZMN600P	MJPEG/H264	720x576/720x576	B, Fp, Q, R	NA	Zoom	Yes	NA	NA	No	No	1	1.00-00 <C07112001>	1.0.0.73
SANYO	HD4000P	MJPEG/H264	1024x768/1280x720	Fo, Fp,Q, R	No	No	No	NA	NA	No	No	1	1.00-02 <080916-05>	1.0.0.75
SANYO	VA-82LAN	MJPEG/H264	720x576	B, Fo, Fp, Q, R	No	Yes	Yes	No	No	No	No	1	1.01-00 <H07103100>	1.0.0.75
SANYO	HD2100	MJPEG/H264	(MJPEG 4:3)2288x1712 (MJPEG 16:9)1920x1080 (H264 4:3)1280x960 (H264 16:9)1280x720	Fo, Fp, Q, R	2/0	N/A	N/A	N/A	N/A	No	No	1	CAM MAIN 1.01-03 (100409-00) CAM SUB 1.00-02 (100224-00)	1.0.0.77
SANYO	HD3300	MJPEG/H264	(MJPEG 4:3)2288x1712 (MJPEG 16:9)1920x1080 (H264 4:3)1280x960 (H264 16:9)1280x720	Fo, Fp, Q, R	2/0	N/A	N/A	N/A	N/A	No	No	1	CAM MAIN 1.01-03 (100409-00) CAM SUB 1.00-02 (100224-00)	1.0.0.77
SANYO	HD2300	MJPEG/H264	(MJPEG 4:3)2288x1712 (MJPEG 16:9)1920x1080 (H264 4:3)1280x960 (H264 16:9)1280x720	Fo, Fp, Q, R	2/0	N/A	N/A	N/A	N/A	No	No	1	CAM MAIN 1.01-03 (100409-00) CAM SUB 1.00-02 (100224-00)	1.0.0.77
SANYO	VDC-HD3500P	MJPEG/H264	(MJPEG 4:3)2288x1712 (MJPEG 16:9)1920x1080 (H264 4:3)1280x960 (H264 16:9)1280x720	Fp, Q, R	2/0	N/A	N/A	Yes	No	No	No	1	CAM MAIN 1.01-02 (100506-00) CAM SUB 1.00-00 (090910-00) NET MAIN 1.01-04 (100510-01) NET SUB1.00-02 (100422-00)	1.0.0.78
SANYO	VCC-HD4600P	MJPEG/H264	(MJPEG 4:3)2288x1712 (MJPEG 16:9)1920x1080 (H264 4:3)1280x960 (H264 16:9) 1280x720	Fp, Q, R	2/0	Z	N/A	Yes	No	No	No	1	CAM MAIN 1.01-00 (100508-02) CAM SUB 1.00-01 (100224-00) NET MAIN 1.01-00 (100510-03) NET SUB1.00-04 (100216-00)	1.0.0.78
SANYO	VCC-HD5400P	MJPEG/H264	(MJPEG 4:3)1600x1200 (MJPEG 16:9)1920x1080 (H264 4:3)1280x960 (H264 16:9) 1280x720	Fp,Q,R	2/0	PTZ	Yes	Yes	No	No	No	1	CAM MAIN 1.01-04 (100512-00) CAM SUB 1.00-00 (090910-02) NET MAIN 1.01-01 (100512-03) NET SUB1.00-02 (100216-00) IO MAIN 1.03-00 (100210-00) MEC MAIN 1.05-00 (100428-00)	1.0.0.78
SANYO	VCC-HD5600P	MJPEG/H264	(MJPEG 4:3)1600x1200 (MJPEG 16:9)1920x1080 (H264 4:3)1280x960 (H264 16:9)1280x720	Fp, Q, R	2/0	PTZ	Yes	Yes	No	No	No	1	CAM MAIN 1.01-04 (100512-00) CAM SUB 1.00-00 (090910-02) NET MAIN 1.01-00 (100512-02) NET SUB1.00-02 (100216-00) IO MAIN 1.03-00 (100210-00) MEC MAIN 1.05-00	1.0.0.78

SANYO	VDC-HD3100P	MJPEG/H264	(MJPEG 4:3)2288x1712 (MJPEG 16:9)1920x1080 (H264 4:3)1280x960 (H264 16:9)1280x720	Fo, Fp, Q, R	2/2	NA	NA	NA	NA	Yes	No	1	MAIN Ver. 1.02-05 (101005-07) SUB Ver. 1.01-00 (100528-00)	1.0.0.96
SANYO	VCC-HD2500P	MJPEG/H264	(MJPEG 4:3)2288x1712 (MJPEG 16:9)1920x1080 (H264 4:3)1280x960 (H264 16:9)1280x720	Fp, Q, R	2/2	NA	NA	Yes	NA	Yes	No	1	CAM MAIN Ver. 1.02-01 (100723-00) CAM SUB Ver. 1.01-00 (100528-00) NET MAIN Ver. 1.03-04 (101005-00) NET SUB Ver. 1.01-03 (100928-00)	1.0.0.96
*SANYO VCC-HD2100, HD 2300, HD3100, and HD3300 only decode key frame while FPS 30@1280x720, 1280x960														
*SANYO VCC-HD2100, HD 2300, HD3100, and HD3300 don't support BITRATE.														
*SANYO VCC-HD2100, HD 2300, HD3100, and HD3300 support only 1 client connection.														
*SANYO VCC-HD2100, HD 2300, HD3100, and HD3300: Image may be broken when it connects to view H.264 video without sufficient bandwidth.														
*SANYO VCC-HD2500P, VDC-HD3500P, VCC-HD4600P, VCC-HD5400P, and VCC-HD5600P: No support resolution and frame rate when configure SANYO camera channel with multiple stream functions enabled.														
*SANYO VCC-HD2500P, VDC-HD3500P, VCC-HD4600P, VCC-HD5400P, and VCC-HD5600P: Warning message about incomplete setting value may be prompted when configure SANYO camera channel with multiple stream functions enabled.														
*SANYO VCC-HD2500P, VDC-HD3500P, VCC-HD4600P, VCC-HD5400P, and VCC-HD5600P: More than one stream is needed under each ratio setting.														
*SANYO VCC-HD2500P, VDC-HD3500P, VCC-HD4600P, VCC-HD5400P, and VCC-HD5600P: No support bitrate.														
*SANYO VCC-HD2500P, VDC-HD3500P, VCC-HD4600P: Warning message about incomplete setting value may be prompted when configure SANYO camera channel with multiple stream functions enabled.														
*SANYO VCC-HD2500, HD3500, HD4600, HD5400, HD5600: Due to different system configuration, video cannot move smoothly when it connects to EH series to view H.264(high profile) video.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
SONY	RZ-50N	MPEG4/MJPEG	640x480	B, C, Fp, Q, R, Sa	2/2	Yes	Yes	Yes	No	No	No	1	1.14	1.0.0.5
SONY	SONT-V704	MPEG4/MJPEG	720x480	Fp, Q, R	0/0	No	No	No	No	No	No	1	2.13	1.0.0.18
SONY	SNCCS50N	MPEG4/MJPEG	640x480	R, Q, Fp, Sa	No	NA	NA	YES(G.711、G.726)	No	No	No	1	2.21	1.0.0.32
SONY	SNC-DF70N	MJPEG/MPEG4	640x480	B, C, Fp, Q, R, Sa	NA	NA	NA	Yes	No	No	No	1	1.17	1.0.0.45
SONY	SNC-RZ25	MPEG4/MJPEG	640x480	B, C, Fp, Q, R, Sa	2/2	Yes	Yes	Yes	No	No	No	1	1.30	1.0.0.87
SONY	SNC-RZ50	MPEG4/MJPEG	704x480	B, C, Fp, Q, R, Sa	2/2	Yes	Yes	Yes	No	No	No	1	2.43	1.0.0.87
SONY	SNC-DH180	H264/MPEG4/MJPEG	1280x720	B, C, Fp, Q, R, Sa	1/2	NA	NA	Yes	No	No	No	1	1.11	1.0.0.87
SONY	SNT-EX101	H264/MPEG4/MJPEG	N:720x480/P:720x576	B, C, Fp, Q, R, Sa	2/2	NA	NA	YES	No	No	No	1	1.10.01	1.0.0.87
SONY	SNT-EP104	H264/MPEG4/MJPEG	N:720x480/P:720x576	B, C, Fp, Q, R, Sa	N/A	NA	NA	NA	NA	No	No	1	1.10.01	1.0.0.87
*SNC-RZ50 doesn't support H264, and focus.														
*SNC-DH180, SNT-EX101, and SNT-EP104 : The max bitrate is 4Mbps.														
SONY	SNC-DH160	H264/MPEG4/MJPEG	1280x720	B, C, Fp, Q, R, Sa	1/1	NA	NA	NA	NA	No	No	1	1.11.00.b1982	1.0.0.98
*SNC-DH160 : Single channel is recommended.														
*SNC-DH160 : The max bitrate is 4096Kbps.														
SONY	SNC-CH210	H264/MPEG4/MJPEG	H264/MPEG4:1280x800, MJPEG: 1920x1080	B, C, Fp, Q, R, Sa	1/0	NA	NA	NA	NA	No	No	1	1.12	1.0.0.98
*SNC-CH210 : Single channel is recommended.														
*SNC-CH210 : The max quality is 9 in MJPEG.														
*SNC-CH210 : The max bitrate is 4096Kbps.														
SONY	SNC-CH140	H264/MPEG4/MJPEG	1280x720	B, C, Sa, R, Fp, Q	1/2	NA	NA	G.711	NA	Yes	Yes	1	1.61.00	5.1.1.16
SONY	SNC-CH160	H264/MPEG4/MJPEG	1280x720	B, C, Sa, R, Fp, Q	1/1	NA	NA	NA	No	Yes	Yes	1	1.50.00	5.1.1.16
*SNC-CH140 and SNC-CH160 support the maximum bit rate up to 4096kbps.														

*H.264 format can only work with NV7.7 version or above.

SONY	SNC-DH120(*)	H264/MPEG4/MJPEG	1280x720	B, C, Fp, Q, R, Sa, Sh	1/1	NA	NA	NA	NA	No	NA	1	1.11.00.b1982	5.1.1.20

SNC-DH120(*) is been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
SPECO	SIPMPB(*)	MPEG4/MJPEG	1280x1024	B, C, Fp, Q, R, Sa	1/1	NA	NA	Yes	No	No	No	1	A1D-220-V3.11.13-AC	1.0.0.87
SPECO	SIPMPT5(*)	MPEG4/MJPEG	1280x1024	B, C, Fp, Q, R, Sa	1/1	NA	NA	Yes	No	No	No	1	A1D-220-V3.11.13-AC	1.0.0.87
SPECO	SIPMPBVF(*)	MPEG4/MJPEG	1280x1024	B, C, Fp, Q, R, Sa	1/1	NA	NA	Yes	No	No	No	1	A1D-220-V3.11.13-AC	1.0.0.87
SPECO	SIPMPDVF(*)	MPEG4/MJPEG	1280x1024	B, C, Fp, Q, R, Sa	1/1	NA	NA	Yes	No	No	No	1	A1D-220-V3.11.13-AC	1.0.0.87
SPECO	SIPS101(*)	MPEG4/MJPEG	720x480	B, C, Sa, Fp, Q, R	No	Yes	NA	Yes	No	No	No	1	A1D-220-V3.08.08-AC	1.0.0.87
SPECO	H.264_Camera(*)	H.264/MPEG4/MJPEG	1280x1024	B, C, Fp, Q, R, Sa	0/1	N/A	N/A	Yes	No	No	No	1		1.0.0.89
SPECO	SIPMPBVFH(*)	H.264/MPEG4/MJPEG	1280x1024	B, C, Fp, Q, R, Sa	0/1	N/A	N/A	Yes	No	No	No	1		1.0.0.89
SPECO	SIPMPDVFH(*)	H.264/MPEG4/MJPEG	1280x1024	B, C, Fp, Q, R, Sa	0/1	N/A	N/A	Yes	No	No	No	1		1.0.0.89

*SIPMPB(*), SIPMPT5(*), SIPMPBVF(*), SIPMPDVF(*), SIPS101(*) , H.264_Camera(*), SIPMPBVFH(*), and SIPMPDVFH(*) have been listed as mapping protocol. As to mapping definition,please refer to the bottom of this table.

SPECO	SIPCamera(*)	MPEG4/MJPEG	720x480(N)/720x576(P)	B, C, Fp, Q, R, Sa	2/2	N/A	N/A	Yes	No	N/A	Yes	4		1.0.0.90
SPECO	SIPB1(*)	MPEG4/MJPEG	720x480(N)/720x576(P)	B, C, Fp, Q, R, Sa	2/2	N/A	N/A	Yes	No	N/A	Yes	4		1.0.0.90
SPECO	SIPB2(*)	MPEG4/MJPEG	720x480(N)/720x576(P)	B, C, Fp, Q, R, Sa	2/2	N/A	N/A	Yes	No	N/A	Yes	4		1.0.0.90
SPECO	SIPD3(*)	MPEG4/MJPEG	720x480(N)/720x576(P)	B, C, Fp, Q, R, Sa	2/2	N/A	N/A	Yes	No	N/A	Yes	4		1.0.0.90
SPECO	SIPD4(*)	MPEG4/MJPEG	720x480(N)/720x576(P)	B, C, Fp, Q, R, Sa	2/2	N/A	N/A	Yes	No	N/A	Yes	4		1.0.0.90
SPECO	SIPSD37X(*)	MPEG4/MJPEG	720x480(N)/720x576(P)	B, C, Fp, Q, R, Sa	2/2	N/A	N/A	Yes	No	N/A	Yes	4		1.0.0.90
SPECO	SIPWDRB2(*)	MPEG4/MJPEG	720x480(N)/720x576(P)	B, C, Fp, Q, R, Sa	2/2	N/A	N/A	Yes	No	N/A	Yes	4		1.0.0.90
SPECO	SIPB1FFi(*)	MPEG4/MJPEG	720x480(N)/720x576(P)	B, C, Fp, Q, R, Sa	2/2	N/A	N/A	Yes	No	N/A	Yes	4		1.0.0.90
SPECO	SIPD3FFi(*)	MPEG4/MJPEG	720x480(N)/720x576(P)	B, C, Fp, Q, R, Sa	2/2	N/A	N/A	Yes	No	N/A	Yes	4		1.0.0.90
SPECO	SIPB6(*)	MPEG4/MJPEG	720x480(N)/720x576(P)	B, C, Fp, Q, R, Sa	2/2	N/A	N/A	Yes	No	N/A	Yes	4		1.0.0.90
SPECO	SIPD7(*)	MPEG4/MJPEG	720x480(N)/720x576(P)	B, C, Fp, Q, R, Sa	2/2	N/A	N/A	Yes	No	N/A	Yes	4		1.0.0.90
SPECO	SIPDP7(*)	MPEG4/MJPEG	720x480(N)/720x576(P)	B, C, Fp, Q, R, Sa	2/2	N/A	N/A	Yes	No	N/A	Yes	4		1.0.0.90

*SIPCamera(*), SIPB1(*),SIPB2(*), SIPD3(*), SIPD4(*) , SIPSD37X(*), SIPWDRB2(*), SIPB1FFi(*), SIPD3FFi(*), SIPB6(*),SIPD7(*) and SIPDP7(*) models have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.

*Auto search is only supported on EH5116H(X8) from version X8 02 24 01 02d.

SPECO	SIPSD10X	MPEG4 / MJPEG	720x480 / 720x480	B, C, Fp, Q, R, Sa	NA	PTZ	Yes	Yes	No	NA	NA	1	A1D-220-V3.12.13-NB	1.0.0.98

*SIPSD10X: Frame Rate Mode supports "Constant" only.
*SIPSD10X: Video Bitrate Mode supports "Constant Bit Rate" only.
*SIPSD10X: Video Maximum Bitrate must be "UNLIMITED".

SPECO	ONSIPMPT5	H264(CBR)/MJPEG(VBR)	1280x1024	B, C, Fp, Q, R, Sa	1/1	NA	NA	Yes	NA	Yes	NA	1	1.1.2	1.0.1.4
SPECO	ONSIPT5	H264(CBR)	720x480	B, C, Fp, Q, R, Sa	1/1	NA	NA	Yes	NA	Yes	NA	1	1.1.4	1.0.1.4
SPECO	ONSIPMPD9	H264(CBR)	1280x720	B, C, Fp, Q, R, Sa	NA	NA	NA	NA	NA	Yes	NA	1	1.1.3	1.0.1.4
SPECO	ONSIP3MPT5	H264(CBR)/MJPEG(VBR)	1280x1024(H264)/2048x1536(MJPEG)	B, C, Fp, Q, R, Sa	1/1	NA	NA	Yes	NA	Yes	NA	1	0.9.3	1.0.1.4
SPECO	ONSIPSD37X	H264(CBR)	720x480	B, C, Fp, Q, R, Sa	NA	PTZ	NO	Yes	NA	Yes	NA	1	1.1.4	1.0.1.4
*SPECO ONSIPMPT5, ONSIPT5, ONSIPMPD9, ONSIP3MPT5 and ONSIPSD37X don't support MPEG4.														
*SPECO ONSIPMPT5, ONSIPT5, ONSIPMPD9, ONSIP3MPT5 and ONSIPSD37X only support single stream type.														
SPECO	OSIPMPD3M(*)	H264(CBR)/MJPEG(VBR)	1280x1024	B,C,Sa,Fp,R,Q	1/1	Yes	NO	Yes	NA	No	NA	1		1.0.1.4
SPECO	ONSIPMPB1M(*)	H264(CBR)/MJPEG(VBR)	1280x1024	B,C,Sa,Fp,R,Q	1/1	Yes	NO	Yes	NA	No	NA	1		1.0.1.4
*SPECO OSIPMPD3M(*) and ONSIPMPB1M(*) have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
SPECO	SIPSD37X	MPEG(CBR/VBR) / MJPEG(VBR)	720x480	R, Q, Fp, B, C, Sa	No	PTZ	Yes	Yes	No	No	No	1	A1D-220-V3.11.13-NB	1.0.1.8
SPECO	O2D3(*)	H.264 / MJPEG	H264: 1280x1024 MJPEG :1600x1200	B,C,Fp,R	1/1	N/A	N/A	Yes	No	No	No	1	7.7	5.1.1.10
*SPECO O2D3 has been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
SPECO	O2D3	H.264(CBR) / MJPEG(CBR)	1280x1024/1600x1200	B, C, R	1/1	N/A	N/A	Yes	No	Yes	No	1	CB20MLS FW Ver: 7.09	5.1.1.13
SPECO	O2DP7	H.264(CBR) / MJPEG(CBR)	1280x1024/1600x1200	B, C, R	1/1	N/A	N/A	Yes	No	Yes	No	1	CB20MLS FW Ver: 7.09	5.1.1.13
SPECO	O2T5	H.264(CBR) / MJPEG(CBR)	1280x1024/1600x1200	B, C, R	1/1	N/A	N/A	Yes	No	No	No	1	CB20MLS FW Ver: 7.09	5.1.1.13
SPECO	O2S1(**)	H.264(CBR) / MJPEG(CBR)	1280x1024/1600x1200	B, C, R	1/1	N/A	N/A	Yes	No	No	No	1	CB20MLS FW Ver: 7.09	5.1.1.13
*O2S1(**) has been listed as beta model.														
*O2S1(**) multiple connection may cause video loss.														
SPECO	O2B1(*)	H.264(CBR) / MJPEG(CBR)	1280x1024/1600x1200	B, C, R	1/1	N/A	N/A	Yes	No	No	No	1	CB20MLS FW Ver: 7.09	5.1.1.13
O2B1(*) has been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
SPECO	OS101	H264 / MJPEG	704x480 / 704x480	B, C, H, Sa, R, Fp	1/1	PTZ	Yes	Yes	No	Yes	No	1	1.4.0	5.1.1.14
SPECO	OPTZ36XI	H264 / MJPEG	704x480 / 704x480	B, C, H, Sa, R, Fp	4/2	PTZ	Yes	Yes	No	Yes	No	1	1.4.0	5.1.1.14
SPECO	OPTZ36XO	H264 / MJPEG	704x480 / 704x480	B, C, H, Sa, R, Fp	4/2	PTZ	Yes	Yes	No	Yes	No	1	1.4.0	5.1.1.14
SPECO	O2IR24D7W(*)	H.264(CBR) / MJPEG(CBR)	1600x1200	B, C, R, Sh	1/1	N/A	N/A	Yes	No	Yes	No	1	CB20MLS FW Ver: 7.09	5.1.1.20
O2IR24D7W(*) is been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
SPECO	OINT03D1G(*)	H.264(CBR) / MJPEG(CBR)	1600x1200	B,C,Fp,R	1/1	N/A	N/A	Yes	No	No	No	1	CB20MLS FW Ver: 7.09	5.1.1.20
SPECO	OINT56B1G(*)	H.264(CBR) / MJPEG(CBR)	1600x1200	B,C,Fp,R	1/1	N/A	N/A	Yes	No	No	No	1	CB20MLS FW Ver: 7.09	5.1.1.20
OINT03D1G(*),OINT56B1G(*) are been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported

Toshiba	IK-WB15A	MJPEG	1280x960	B, Fp, Q, R	No	Yes	Yes	Yes	No	No	No	1	1.05.10.009.115	1.0.0.9

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
TOA	N-CC2130	MPEG4/MJPEG	720x480	Fo	No	N/A	N/A	Yes	No	No	No	1	5.11	1.0.0.86
*Audio 圧縮 and ループバック have to choice オフ														
TOA	N-CC2700	MPEG4/MJPEG	720x480	Fo	N/A	PTZ	Yes	Yes	No	No	No	1	5.11	1.0.0.99
*TOA N-CC2700 only supports audio "圧縮:オフ" and "ループバック:オフ".														
*TOA N-CC2700: image may become broken when connect to view MPEG4 video with insufficient bandwidth.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
TRENDNet	TV-IP110	MJPEG	VGA	B,C,Q,R,Sa,Fp	NA	NA	NA	NA	NA	Yes	Yes	1	1.1.0 build: 66	5.1.1.10
TRENDNet	TV-IP121W	MJPEG	VGA	B,C,Q,R,Sa,Fp	NA	NA	NA	Yes	No	Yes	Yes	1	1.1.0 build: 33	5.1.1.10
TRENDNet	TV-IP512P	MPEG4/ MJPEG	640x320	B,C,Q,R,Sa,Fp	2/1	NA	NA	Yes	No	Yes	Yes	1	1.0.2, 3411	5.1.1.10
*TRENDNet TV-IP110, TV-IP121W, and TV-IP512P would reboot after adjusting the image setting. It will cause video loss issue.														
*TRENDNet TV-IP110 and TV-IP121W needs restart channel to get the updating threshold value after adjusting the motion threshold by IE														
*TV-IP512P only supports profile1 video stream.														
TRENDNet	TV-IP110W	MJPEG (VBR)	VGA	B,C,Q,R,Sa,Fp	NA	NA	NA	NA	NA	Yes	Yes	1	1.0.0 build: 89	5.1.1.13
TRENDNet	TV-IP312W	MPEG4(VBR) / MJPEG(VBR)	(MPEG4)640x480/ (MJPEG)640x480	B,C,Sa,R,Q,Fp	0/0	NA	NA	No	No	Yes	Yes	1	1.1.0.67	5.1.1.15
TRENDNet	TV-IP252P	MPEG4(VBR) / MJPEG(VBR)	(MPEG4)640x480/ (MJPEG)640x480	B,Sh,Sa,R,Q,Fp	0/1	NA	NA	Yes	No	Yes	Yes	1	1.1.0.68	5.1.1.15
TRENDNet	TV-IP410	MJPEG(VBR)	(MJPEG)640x480	B,C,Sa,R,Q,Fp	0/1	YES	YES	No	No	Yes	Yes	1	1.1.0.47	5.1.1.15
*TRENDNet TV-IP410: The PTZ PRESET resident time suggested that establishes about 5 seconds.														
TRENDNet	TV-IP501P	MJPEG (VBR)	VGA	B, C,Sa, R, Fp, Q	0/0	NA	NA	Yes (PCM)	NA	NA	Yes	1	3.51	5.1.1.17
TRENDNet	TV-IP501W	MJPEG (VBR)	VGA	B, C,Sa, R, Fp, Q	0/0	NA	NA	Yes (PCM)	NA	NA	Yes	1	3.51	5.1.1.17
TRENDNet	TV-IP600W	MJPEG (VBR)	VGA	B, C,Sa, R, Fp, Q	0/0	PT	YES	NA	NA	NA	Yes	1	3.52	5.1.1.17
*TRENDNet TV-IP501P, TV-IP501W, and TV-IP600W support search function in IP camera is DHCP mode only														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
TRUEN	TCAM-250	H264	720x480	R, Fp, Q, B, C, H, Sa	N/A	N/A	N/A	Yes(MULAW)	No	Yes	No	1	Encoder:V1.T122	1.0.0.87
TRUEN	TCS-300	H264	720x480	Fp, R, Q	2/2	Yes	Yes	Yes(G.711 ulaw)	NA	Yes	No	1	V1.102B-021	1.0.0.87
*TCS-300: No support PAL and CBR mode.														
TRUEN	TCAM-570	H264	1280x1024	R,Fp,Q	No	PTZ	Yes	Yes	No	No	No	1	Enc:V1.103A-005	1.0.0.91
*TCAM-570: No support ACC audio.														
TRUEN	TCS-200	H264	720x480	B, C, Fp, H, Q, R, Sa	2/2	Yes	Yes	Yes	No	Yes	No	1	Enc:V1.104A-001	1.0.0.95
TRUEN	TCAM-351	H264	720x576	B, C, Fp, H, Q, R, Sa	1/1	NA	NA	Yes	No	Yes	No	1	Enc:V1.103A-015	1.0.0.95
*TCAM-351: No support ACC audio														
*TCAM-351: No support NTSC														
*TCAM-351: Single channel is recommended														

TRUEN	TCAM-230	H264	720x480	B, C, Fp, H, Q, R, Sa	1/1	NA	NA	Yes	No	Yes	No	1	Enc:V1.104A-026	1.0.0.98
*TCAM-230: No motion in min resolution.														
TRUEN	TCAM-251	H264	720x480	B, C, Fp, H, Q, R, Sa	1/1	NA	NA	Yes	No	Yes	No	1	Enc:V1.104A-026	1.0.0.98
*TCAM-251: No motion in min resolution.														
TRUEN	TCAM-531	H264	1280x960	B, Fp, Q, R	1/1	NA	NA	Yes	No	Yes	No	1	Enc:V1.103A-028	1.0.0.98
*TCAM-531: No support audio AAC type.														
TRUEN	TCAM-270	H264	720x576	B, C, Fp, H, Q, R, Sa	1/1	Yes	Yes	Yes	No	Yes	No	1	Enc:V1.104A-026	1.0.0.98
*TCAM-270: No motion in min resolution.														
*TCAM-270: Motion always open in max resolution.														
TRUEN	TCS-400(*)	H264(CBR/VBR)	PAL:720x576 NTSC:720x480	B, C, Fp, H, Q, R, Sa	4/4	PTZ	Yes	Yes	No	Yes	NO	4		1.0.1.2
*TCS-400(*) has been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
TRUEN	TCAM-370x33	Ch1:H264, CH2:H264,MJPEG	Ch1:NTSC: NA, PAL:720x576, Ch2:720x480	Ch1: R,Fp,Q,B,C,H,Sa Ch2: NA	No	PTZ	Yes	Yes	No	No	No	2	V1.103A-024	1.0.1.8
*TCAM-370x33 : Channel 2 doesn't support audio.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
Vitor	VT714ME	H264	1280X720	No	No	No	No	Yes	No	No	No	1	090813	1.0.0.71
Vitor	VT715ME	H264	1280x960(XVGA)	No	No	No	No	No	No	No	No	1	090813	1.0.0.71
*User needs to assign RTSP port for connection														

Brand	Device					PTZ		Audio		IP Cam	Auto	Channel	Version	
Name	Name	Supported	Supported	Supported	Supported	Support	Presets	Support	Two Way	Motion	Search	No.	IP Camera	Supported
Videocomponents	11915-H(*)	MPEG4/MJPEG/H264	VGA/SXGA/SXGA	B, C, Fo, Fp, Q, R	No	PT	No	Yes	No	-	No	1	5.0.2.4196	5.1.1.9
Videocomponents	11917-POE(*)	H.264(VBR)/ MPEG4(VBR)/ MJPEG(VBR)	SXGA/VGA/SXGA	B, C, Fo, Fp, Q, R	No	N/A	N/A	Yes	No	-	Yes	1	5.0.2.5525	5.1.1.9
Videocomponents	11907-POE(*)	MPEG4/MJPEG/H264	4CIF	B, C, Fo, Fp, Q, R	No	PTZ	No	Yes	No	-	No	1	5.a.2.4205	5.1.1.9
Videocomponents	Standardtreiber(*)	MPEG4/MJPEG	640x480		1/1	Yes	Yes	Yes	-	-	No	1	3.0.3.3308	5.1.1.9
Videocomponents	11950(*)	MPEG4/MJPEG	640x480		1/1	Yes	Yes	Yes	-	-	No	1	3.0.3.3308	5.1.1.9
Videocomponents	11916-POE(*)	MPEG4/MJPEG/H264	VGA/SXGA/SXGA	B, C, Fo, Fp, Q, R	No	PT	No	Yes	No	-	No	1	5.0.2.4041	5.1.1.9
Videocomponents	11932(*)	MPEG4	720x480(N)/704x576(P)	R, Q, Fp, B, C, Sa	0/3	PTZ	Yes	Yes	No	-	No	1	3.03.00.M	5.1.1.9
Videocomponents	11935(*)	MPEG4	720x480(N)/704x576(P)	R, Q, Fp, B, C, Sa	0/3	PTZ	Yes	Yes	No	-	No	1	3.03.00.M	5.1.1.9
*11915-H(*), 11917-POE(*), 11907-POE(*), Standardtreiber(*), 11950(*), 11916-POE(*), 11932(*), and 11935(*) ave been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
Videocomponents	11919-POE(*)	MPEG4/MJPEG/H264	VGA/SXGA/SXGA	B, C, Fo, Fp, Q, R	No	PT	No	Yes	No	-	No	1	5.0.2.4041	5.1.1.11
*11919-POE(*) has been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
Vivotek	IP7131	MPEG4	640x480	B, C, Fp, Q, R, Sa	1/1	NA	NA	No	No	No	No	1	IP7131-VVTK-0102b	1.0.0.9
Vivotek	IP7138	MPEG4/MJPEG	800x600/1280x1024	B, C, Fo, Fp, Q, R, Sa	1/1	NA	NA	No	No	No	No	1	IP7138-VVTK-0100n	1.0.0.9
Vivotek	IP7151	MPEG4/MJPEG	640x480	B, C, Fo, Fp, Q, R, Sa	1/1	NA	NA	No	No	No	No	1	IP7151-VVTK-0100h	1.0.0.9
Vivotek	FD7131	MPEG4/MJPEG	640x480	B, C, Fp, Q, R, Sa	2/0	NA	NA	NA	NA	No	No	1	0100g	1.0.0.15
Vivotek	PZ6112	MPEG4/MJPEG	640x480	B, C, Fp, H, Q, R, Sa	1/1	Yes	Yes	Yes	No	No	No	1	0103d	1.0.0.15
Vivotek	SD7151	MPEG4/MJPEG	640X480	B, Fp, Q, R	4/1	Yes	Yes	No	No	No	No	1	0101d	1.0.0.17
Vivotek	VS7100	MPEG4/MJPEG(only support FrameMode)	704x576	B, C, F, Q, R, Sa	1/1	No	No	No	No	No	No	1	VS7100-VVTK-0301b	5.1.1.16
Vivotek	IP7137	MPEG4	640x480	B, C, H, Fp, Q, R, Sa	0/0	No	No	No	No	No	No	1	0300h	1.0.0.21
Vivotek	TC5330	MPEG4	640x480	B, C, Fp, Q, R, Sa	0/0	No	No	No	No	No	No	1	0100a	1.0.0.21
Vivotek	IP7142	MPEG4/MJPEG	720x480	B, C, H, Fp, Q, R, Sa	1/1	No	No	No	No	No	No	1	0101a	1.0.0.20
Vivotek	FD7132	MPEG4/MJPEG	640x480	B, C, Fp, Q, R, Sa	No	NA	NA	No	No	No	No	1	5.0.0.10	1.0.0.30
Vivotek	FD7141	MPEG4/MJPEG	720x480(360x240 no support)	B, C, Fp, Q, R, Sa	No	NA	NA	No	No	No	No	1	FD7141-VVTK-0100d	1.0.0.30
Vivotek	IP7330	MPEG4/MJPEG	640x480	B, C, Sa, R, Q, Fp	0/0	NA	NA	NA	NA	No	No	1	IP7330-VVTK-0300b	5.1.1.16
Vivotek	IP7133	MJPEG/MPEG4	640x480	B, C, Sa, Fp, Q, R	1/1	NA	NA	No	No	No	No	1	IP7133-VVTK-0100b	1.0.0.45
*IP7133 is beta version which is not tested by real IP camera.														
Vivotek	FD6111	MJPEG/MPEG4	704x480	R, Q, Fp, B, C, Sa, H	1/1	N/A	N/A	No	No	No	No	1	FD61x1-SECN-0101a	1.0.0.52
Vivotek	IP7153	MJPEG/MPEG4	640x480	R, Q, Fp, B, C, Sa	1/1	N/A	N/A	No	No	No	No	1	VVTK-0100b	1.0.0.52
Vivotek	IP7154	MJPEG/MPEG4	640x480	R, Q, Fp, B, C, Sa	1/1	N/A	N/A	No	No	No	No	1	VVTK-0100b	1.0.0.52
Vivotek	IP7160	MJPEG/MPEG4	1600x1200/1280x960	R, Q, Fp, B, C, Sa	1/1	N/A	N/A	No	No	No	No	1	VVTK-0100c	1.0.0.52
Vivotek	IP7161	MJPEG/MPEG4	1600x1200/1280x960	R, Q, Fp, B, C, Sa	1/1	N/A	N/A	No	No	No	No	1	VVTK-0100c	1.0.0.52
Vivotek	PZ7111	MJPEG/MPEG4	704x480	R, Q, Fp, B, C, Sa	1/1	Yes	Yes	No	No	No	No	1	VVTK-0101a	1.0.0.52
Vivotek	PZ7131	MJPEG/MPEG4	640x480	R, Q, Fp, B, C, Sa	1/1	Yes	Yes	No	No	No	No	1	VVTK-0100e	1.0.0.52
Vivotek	PZ7132	MJPEG/MPEG4	640x480	R, Q, Fp, B, C, Sa	1/1	Yes	Yes	No	No	No	No	1	VVTK-0100e	1.0.0.52
Vivotek	TC5331	MPEG4	640x480	R, Q, Fp, B, C, Sa	1/1	N/A	N/A	N/A	N/A	No	No	1	VVTK-0100a	1.0.0.52
Vivotek	VS2403	MJPEG	704x480	R, Q, Fp, B, C, Sa, H	N/A	Yes	Yes	N/A	N/A	No	No	4	VVTK-0103e	1.0.0.52
*Vivotek IP7330 cannot work with system firmware: 19.00.02														
Vivotek	IP7130	MPEG4,MJPEG	640x480	R,Q,Fp,B,C,Sa	1/1	NA	NA	No	No	No	No	1	IP7130-VVTK-0100b	1.0.0.74
Vivotek	IP7132	MPEG4	640x480	R,Q,Fp,B,C,Sa	1/0	NA	NA	No	NA	No	No	1	IP7132-VVTK-0101b	1.0.0.74

Vivotek	FD7130	MPEG4,MJPEG	640x480	R,Q,Fp,B,C,Sa	NA	NA	NA	NA	NA	No	No	1	FD7130-VVTK-0100e	1.0.0.74
Vivotek	SD7323	MPEG4,MJPEG	704x480/704x576	R,Q,Fp,B,C,Sa	0/1	PTZ	Yes	No	No	No	No	1	SD73X3-VVTK-0100h	1.0.0.74
Vivotek	SD7313	MPEG4,MJPEG	704x480/704x576	R,Q,Fp,B,C,Sa	No	PTZ	Yes	No	No	No	No	1	SD73X3-VVTK-0100h	1.0.0.74
Vivotek	VS8102	H264,MPEG4,MJPEG	720x480/720x576	R,Q,Fp,B,C,Sa	1/1	PTZ	Yes	No	No	No	No	1	VS8102-VVTK-0200c	1.0.0.74
Vivotek	IP8161	H264/MPEG4/MJPEG	1280x960/1280x960/1600x1200	Q,Fp,B,C,Sa	1/1	Digital PTZ	Yes	No	No	No	No	1	IP8161-VVTK-0101c	1.0.0.74
Vivotek	FD7132	MPEG4,MJPEG	640x480	R,Q,Fp,B,C,Sa	No	NA	NA	No	No	No	No	1	FD7132-VVTK-0300a	1.0.0.74
Vivotek	PT7137	MPEG4	640x480	R,Q,Fp,B,C,Sa	NA	PT	Yes	No	NA	No	No	1	PT7137-VVTK-0500a	1.0.0.74
Vivotek	PZ7121	MPEG4,MJPEG	704x480/704x576	R,Q,Fp,B,C,Sa	No	PTZ	Yes	No	No	No	No	1	PZ71X1-VVTK-0104c	1.0.0.74
Vivotek	TC5633	MPEG4,MJPEG	640x480	R,Q,Fp,B,C,Sa	No	PT	Yes	No	NA	No	No	1	TC5633-VVTK-0101a	1.0.0.74
Vivotek	IP7361	MJPEG/MPEG4	1600x1200/1280x960	Q,Fp,B,C,Sa	No	Digital PTZ	Yes	No	No	No	No	1	IP7361-VVTK-0100g	1.0.0.74
Vivotek	FD7160	MJPEG/MPEG4	1600x1200/1280x960	Q,Fp,B,C,Sa	NA	Digital PTZ	Yes	NA	NA	No	No	1	FD7160-VVTK-0200a	1.0.0.74
*"Customize" doesn't supported in bitrate mode.														
Vivotek	FD8134	H.264/MPEG4/MJPEG	1280x800	B, C, Fp, Q, R, Sa	1/0	NA	NA	NA	NA	No	No	1	FD8134-VVTK-0101b	1.0.0.99
Vivotek	FD8161	H.264/MPEG4/MJPEG	1280x960/1280x960/1600x1200	B, C, Fp, Q, Sa	1/1	PTZ	NA	No	No	No	No	1	FD8161-VVTK-0100h	1.0.0.99
Vivotek	IP8330	H.264/MPEG4/MJPEG	640x480	B, C, Fp, Q, R, Sa	1/0	NA	NA	NA	NA	No	No	1	IP8330-VVTK-0100e	1.0.0.99
Vivotek	IP8332	H.264/MPEG4/MJPEG	1280x800	B, C, Fp, Q, R, Sa	1/0	NA	NA	NA	NA	No	No	1	IP8332-VVTK-0105b	5.1.1.16
*VIVOTEK FD8134, VIVOTEK FD8161, VIVOTEK IP8330, and VIVOTEK IP8332 do not support customized constant bit rate and frame rate.														
Vivotek	FD8361	H264(CBR/VBR) / MP4(CBR/VBR)/ MJPEG(VBR)	H264(1280x960) / MP4(1280x960)/ MJPEG(1600x1200)	B,C,Q,R,Sa,Fp	1/1	PTZ	Yes	No	No	NA	No	1	0201a	1.0.1.8
*FD8361: When zoomin factor is very high, increase of resolution could cause IPCAM crash.														
Vivotek	PT7135	MP4(VBR/CBR)	640x480	B,C,Q,R,Sa,Fp	No	PT	Yes	No	No	No	Yes	1	PT7135-VVTK-0400a	5.1.1.9
*PT7135: IP camera would reboot when getting/setting I/O function. PT7135 does not support I/O.														
Vivotek	SD8323E	H264(CBR/VBR) / MPEG4(CBR/VBR)/ MJPEG(VBR)	D1	B, C, R, Q, Fp	3/2	PTZ	Yes	No	No	No	No	1	SD83X3-VVTK-0100c	5.1.1.12
Vivotek	IP8151(**)	MJPEG(VBR)/ H.264(VBR/CBR) /MPEG4(VBR/CBR)	1280x1024	B, C, Q, Fp ,Sa	1/1	NA	NA	Yes	No	No	No	1	IP8151-VVTK-0300f	5.1.1.12
*IP8151(**) is the beta model.														

Vivotek	FE8171V	H.264/MPEG4/MJPEG	1280x800	B, C, Fp, Q, R, Sa	1/0	N/A	N/A	N/A	N/A	No	Yes	1	FD8134-VVTK-0101b	5.1.1.13

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
XTS	XTS-NVS-11A(*)	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	D1	Fo, R, Q, Fp, B, C, Sa	1/1	PTZ	Yes	No	No	Yes	No	1		1.0.1.8
XTS	XTS-BC600DN-IP(*)	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	D1	Fo, R, Q, Fp, B, C, Sa	1/1	PTZ	Yes	No	No	Yes	No	1		1.0.1.8
XTS	XTS-BCVGA-IP(*)	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	D1	Fo, R, Q, Fp, B, C, Sa	1/1	PTZ	Yes	No	No	Yes	No	1		1.0.1.8
XTS	XTS-BCVGADN-IP(*)	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	D1	Fo, R, Q, Fp, B, C, Sa	1/1	PTZ	Yes	No	No	Yes	No	1		1.0.1.8
XTS	XTS-NVS-1(*)	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	D1	Fo, R, Q, Fp, B, C, Sa	1/1	PTZ	Yes	No	No	Yes	No	1		1.0.1.8
XTS	XTS-BC1.3DN15(*)	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	D1	Fo, R, Q, Fp, B, C, Sa	1/1	PTZ	Yes	No	No	Yes	No	1		1.0.1.8
XTS	XTS-MDIVGAL-IP(*)	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	VGA	R, Q, Fp, B, C, Sa	1/1	NA	NA	No	No	Yes	No	1		1.0.1.8
XTS	XTS-MDIVGAPL-IP(*)	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	VGA	R, Q, Fp, B, C, Sa	1/1	NA	NA	No	No	Yes	No	1		1.0.1.8
XTS	XTS-MDVP540IR-IP(*)	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	VGA	R, Q, Fp, B, C, Sa	1/1	NA	NA	No	No	Yes	No	1		1.0.1.8
XTS	XTS-MDIVGA-IP(*)	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	VGA	R, Q, Fp, B, C, Sa	1/1	NA	NA	No	No	Yes	No	1		1.0.1.8

XTS	XTS-BU540FX-IP(*)	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	VGA	R, Q, Fp, B, C, Sa	1/1	NA	NA	No	No	Yes	No	1		1.0.1.8
XTS	XTS-BU540VF-IP(*)	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	VGA	R, Q, Fp, B, C, Sa	1/1	NA	NA	No	No	Yes	No	1		1.0.1.8
XTS	XTS-BU540VFX-IP(*)	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	VGA	R, Q, Fp, B, C, Sa	1/1	NA	NA	No	No	Yes	No	1		1.0.1.8
XTS	XTS-BUVGAL-IP(*)	H264(VBR/CBR) / MPEG4(VBR/CBR) / MJPEG(VBR)	VGA	R, Q, Fp, B, C, Sa	1/1	NA	NA	No	No	Yes	No	1		1.0.1.8
* XTS-NVS-11A(*), XTS-BC600DN-IP(*), XTS-BCVGA-IP(*), XTS-BCVGADN-IP(*), XTS-NVS-1(*), XTS-BC1.3DN15(*), XTS-MDIVGAL-IP(*), XTS-MDIVGAPL-IP(*), XTS-MDVP540IR-IP(*), XTS-MDIVGA-IP(*), XTS-BU540FX-IP(*), XTS-BU540VF-IP(*), XTS-BU540VFX-IP(*), and XTS-BUVGAL-IP(*) have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														
XTS	XTS-MDVP3MPDN(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1204 (H.264)/ 1280x1204 (MPEG4)/ 2048x1536 (MJPEG)	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.11
XTS	XTS-MDI3MPDN(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1204 (H.264)/ 1280x1204 (MPEG4)/ 2048x1536 (MJPEG)	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.11
XTS	XTS-BU3MPDNZF(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	2048x1536 (H.264)/ 1920x1080 (MPEG4)/ 2048x1536 (MJPEG)	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.11
XTS	XTS-BU3MPB(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1204 (H.264)/ 1280x1204 (MPEG4)/ 2048x1536 (MJPEG)	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.11
XTS	XTS-MDI1.3DN(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.11
XTS	XTS-BU1.3MPB(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1024	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.11
XTS	XTS-BU2MPB(*)	H264(VBR/CBR)/ MPEG4(VBR/CBR)/ MJPEG(VBR)	1280x1204 (H.264)/ 1280x1204 (MPEG4)/ 1920x1080 (MJPEG)	B,C,Sa,Q,R,Fp	1/1	NA	NA	Yes	No	Yes	Yes	1	1.0.8 (build 001)	5.1.1.11
* XTS-MDVP3MPDN(*), XTS-MDI3MPDN(*),XTS-BU3MPDNZF(*), XTS-BU3MPB(*), XTS-MDI1.3DN(*), XTS-BU1.3MPB(*), and XTS-BU2MPB(*) models have been listed as mapping protocol. As to mapping definition, please refer to the bottom of this table.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
Y-CAM	Knight	MJPEG/MPEG4	640x480	R, Fp, Fo, Q	N/A	N/A	N/A	Yes	No	No	No	1	2.29	1.0.0.59
*MJPEG format doesn't support audio.														

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
YOKO	PYK-IP3400	MPEG4/MJPEG	720x480	B, C, Fp, H, Q, R, Sa	0/0	No	No	No	No	No	No	1	2.4.5 Build 20080717	1.0.0.11
YOKO	RYK-VS110	MPEG4/MJPEG	720x480	B, C, Fp, H, Q, R, Sa	0/0	No	No	No	No	No	No	1	2.3.6 Build 20080316	1.0.0.13
YOKO	RYK-IP2280	MPEG4	640x480	B, C, Fp, H, Q, R, Sa	0/0	PT	Yes	No	No	No	No	1	0.8.10	1.0.0.13
YOKO	RIP185F	MJPEG	640x480	R, Q, B, C, Sa	No	No	No	Yes	No	No	No	1	NA	1.0.0.48
YOKO	IP1130W	MPEG4	640x480	Fp, Q, R	NA	NA	NA	No	No	No	No	1	1.2.24	1.0.0.73

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
Zavio	D611E	MPEG4/MJPEG	704x480	B, C, H, Fo, Fp, Q, R, Sa	No	NA	NA	YES(MJPEG not support)	No	No	No	1	LM.1.6.16.03	1.0.0.27
Zavio	M510E	MPEG4/MJPEG	640x480	B, C, Fo, Fp, H, Q, R, Sa	1/1	PTZ	Yes	Yes	NA	No	No	1	LM.1.6.16.03P5	1.0.0.72
Zavio	M511E	MPEG4/MJPEG	640x480	B, C, Fo, Fp, H, Q, R, Sa	1/1	PTZ	Yes	Yes	NA	No	No	1	LM.1.6.16.03P5	1.0.0.72
Zavio	V111T	MPEG4/MJPEG	704x480(N)/704x576(P)	B, C, Fo, Fp, H, Q, R, Sa	1/1	PTZ	Yes	Yes	NA	No	No	1	LM.1.6.16.03	1.0.0.72

Brand	Model					PTZ		Audio		IP Camera	Auto	Channel	Version	
		Supported	Supported	Supported	Supported	Supported	Preset	Supported	Two Way	Motion	Search	No.	IP Camera	Supported
RTSP_RTP	AVer SF1301	MJPEG/MPEG4	640x480	No	N/A	N/A	N/A	Yes	No	No	No	1	2.0.1, 3610	1.0.0.94
*AVer SF1301 supports RTP over UDP only.														
RTSP_RTP	AXIS M1011	MPEG4/H264	640x480	No	N/A	N/A	N/A	No	No	No	No	1	5.00.1	1.0.0.94
RTSP_RTP	VIVOTEK IP8161	MJPEG/MPEG4/H264	1280x960	No	No	N/A	N/A	Yes	No	No	No	1	0101c	1.0.0.94

NOTE:Auto search is only supported on EH5116H from version X8 02 24 01 02d. EH5108H does not support auto search yet.

(*)Mapping model defines as it is not tested in AVerMedia, nevertheless it is included in our support list for one of following reasons, please make sure that you have tested it before deploying in the real installation.
1. This model is tested and confirmed by the camera manufacturer to be compatible with AVerMedia Hybrid DVR/NVR
2. This model is tested and confirmed by a 3rd party user to be compatible with AVerMedia Hybrid DVR/NVR

(**) Below please find definition of every Adjustment abbreviation.
1. NA:This function is not provided by this model
2. Yes: This function is provided by this model and we can support this function in our system
3. No: This function is provided by this model but we can't support this function in our system
4. B: Brightness
5. C: Contrast
6. Fo: Format
7. Fp: FPS
8. H: Hue
9. Q: Quality
10. R: Resolution
11. Sa: Saturation
12. Sh: Sharpness