

Release Version v4.1 (2015/05/18)

Modules:

Device Pack v 4.1

Supported Systems:

Mainconsole v 5.0.0 above
 NVRMini2 v 1.7.1 above
 NVRSolo v 1.1.1 above
 Titan NVR v 1.6.2 above
 Crystal™ v 2.0.3 above

Appendix 1. Mainconsole

a. Stream profile (multi-stream setting)

Brand/ Series	Cameras	Low Profile			Minimum Profile		
		Format	Resolution	Framerate	Format	Resolution	Frame rate
ACTi	B53 B67 B97 E95 I94	H264/MJP EG	1280x720 or 640x480 or 320x240	1 or 3 or 5 or 15	H264/MJP EG	1280x720 or 640x480 or 320x240	1 or 3 or 5 or 15
	B27 B47	H.264/MJ PEG	1280x720 or 800x600 or 640x480 or 320x240	1 or 3 or 5 or 8	Same as stream2	Same as stream2	1
	B61 B81	H264/MJP EG	1280x720 or 800x600 or 640x480 or 320x240	1 or 3 or 5 or 8 or 15	Same as stream2	Same as stream2	1
	B94	H.264/MJ PEG	640x480 or 320x240	1 or 3 or 5 or 10 or 15	same as stream2	same as stream2	1
	KCM5511	H.264/MJ PEG	1280x720 or 640x480	1~6 or 8 or 10 or 15 or 20 or 30	same as stream2	same as stream2	same as stream 2
	I71	H.264/MJ PEG	1280x960 or 1280x720 or 640x480 or 320x240	1 or 3 or 6 or 12	same as stream2	same as stream2	1
	E97	H.264/MJ PEG	1280x720 or 800x600 or 640x480 or 320x240	1 or 3 or 5 or 10 or 15	same as stream2	same as stream2	same as stream 2
	E82	H.264/MJ	2048x1536	1 or 3 or 5	same as	same as	1

		PEG	~320x240	or 8 or 15	stream2	stream2	
	I92	H264/MJPE G	320x240~1 280x720	1~15	H264/MJPE G	320x240~1 280x720	1
	KCM-5611	Single mode: H264/MJPE G/MPE G 4 Dual mode: H264/MJPE G	Single Mode: 1920x1080 ,1280x720, 640x480 Dual Mode: 640x480,1 280x720	Single mode: 2 Dual mode: 1~30	same as stream 2	same as stream 2	1
	D72A D82A	H.264/MJ PEG	1280x720~ 320x240	1~15	H.264/MJ PEG	1280x720~ 320x240	0.1~1
ADEMCO	ADKID134RT ADKIL134RT ADKID207RT ADKIL207RT ADKID204VR T ADKID207VR T	H.264/MP JEG	192x144~7 04x576	H.264:1~2 5/MJPEG:1 ~12	Same as stream2	Same as stream2	Same as stream 2
Alarm.co m	ADC-V620PT ADC-V520	H264/MPE G4/MJPEG	176x144~1 280x800	1~30	H264/MPE G4/MJPEG	176x144~1 280x800	1~30
	ADC-VS420	H264/MPE G4/MJPEG	QCIF~D1	1~25	MPEG4	D1	0.1~1 0
Arecont	All models	H264/MJPE G	Full/Half	1~30	H264/MJPE G	Full/Half	1~30
	AV3100M	MJPEG	FULL / HALF	1~21	H.264/MJ PEG	FULL / HALF	0.1~1
Axis	M3004	H264/MJPE G	1280x800~ 320x240	1~30	H264/MJPE G	1280x800~ 320x240	1~30
	M3025	H264/MJPE G	1920x1080 ~320x240	1~30	H264/MJPE G	1920x1080 ~320x240	1~30
	P1354	H264/MJPE G	1280x960~ 160x90	1~30	H264/MJPE G	1280x960~ 160x90	1~30
	P3214-V P3215-V	H.264/MJ PEG	1280x960~ 160x90	1~30/Unli mited	H.264/MJ PEG	1280x960~ 160x90	1~30/ Unlimt ed
	P5544	H264/MJPE G	1280x720~ 320x180	1~30	H264/MJPE G	1280x720~ 320x180	1~30
	PQM-series	H264/MPE G4/MJPEG	320x180~2 048x1536	1~60	H264/MPE G4/MJPEG	320x180~2 048x1536	1~60
3Svision	N3072 N9073 N9074	H.264	640x480 ~ 160x128	1 ~ 30	MJPEG	1600x1200 ~ 320x176	1 ~ 15
	N9085 N9082 N6082	H.264	640x480 ~ 160x128	1~30	MJPEG	1600x1200 ~320x176	1 ~ 15
	N8072	H.264	640x480 ~ 160x128	1 ~ 30	MJPEG	1600x1200 ~ 320x176	1 ~ 15
BOSCH	Generic	H.264	256x144~1	1~60	MJPEG	256x144~1	1~60

			920x1080			920x1080	
	NIN-733 NBN-733 NDN-733	H.264	256x144~1 920x1080	1~60	MJPEG	256x144~1 920x1080	1~60
	NTI-40012 NBN-40012 NDN-40012 NIN-40012 NTI-50022 NUC-50022 NDN-50022 NDI-50022 NBN-50022 NUC-51022	H.264	1280x720~ 256x144	1~30	MJPEG	1280x720~ 256x144	1~30
	NDN-832 NIN-832 NBN-832	H.264	256x144~1 920x1080	1~30	MJPEG	256x144~1 920x1080	1~30
	NBC-455 NBN-498 NDC-455 NDN-498	H.264	704x576~3 52x288	1~25	MJPEG	704x576~3 52x288	1~25
	VIP X16 XF E	H.264	4CIF/D1~C IF	1~30(25)	MJPEG	4CIF/D1	1~30(25)
BrainChild	CAM-355E	H264/MPE G4/MJPEG	176x144~1 024x768	1~30	H264/MPE G4/MJPEG	176x144~7 20x480	1~30
Brickcom	OSD-200A (20xp)	H.264	SVGA~CIF	1~50	MJPEG	CIF	1~50
Centrix	Generic	H.264/MJ PEG	325x240~1 920x1080	1~30	H.264/MJ PEG	352x240~1 920x1080	1~30
D-link	DCS-4201	H.264/MJ PEG	Ratio 4:3 : 960x720~3 20x240 Ratio 16:9 : 1280x720~ 320x176	1~30	H.264/MJ PEG	Ratio 4:3 : 640x480~3 20x240 / Ratio 16:9 : 640x360~3 20x176	1~30
	DCS-4602EV	H.264/MJ PEG	Ratio 4:3 : 1280x960~ 320x240 Ratio 16:9 : 1280x720~ 320x176	1~30	H.264/MJ PEG	Ratio 4:3 : 640x480~3 20x240 Ratio 16:9 : 640x360~3 20x176	1~30
	DCS-6513	H.264/MJ PEG	Ratio 4:3 : 2048x1536 ~176x144 Ratio 16:9 : 1920x1080 ~176x144	1~30	H.264/MJ PEG	Same as stream2	1~30
	DCS-4602EV	H.264, MJPEG	Aspect ratio 4:3: 1280x960~ 320x240 Aspect ratio 16:9: 1280x720~	1~30	H.264, MJPEG	Aspect ratio 4:3: 640x480~3 20x240 Aspect ratio 16:9: 640x360~3	1~30

			320x176			20x176	
	DCS-6515	H.264	640x480	15	H.264	640x480	15
	DCS-1301	H.264, MJPEG, MPEG4	Aspect ratio 4:3 : 1440x1080, 1280x960, 1024x768, 800x600, 640x480, 480x360, 320x240, 176x144 Aspect ratio 16:9 : 1920x1080, 1280x720, 800x450, 640x360, 480x270, 320x176, 176x144	1~30	H.264, MJPEG, MPEG4	Aspect ratio 4:3 : 1440x1080, 1280x960, 1024x768, 800x600, 640x480, 480x360, 320x240, 176x144 Aspect ratio 16:9 : 1920x1080, 1280x720, 800x450, 640x360, 480x270, 320x176, 176x144	1~30
Eneo	PXD-2080Z03IR PXB-2080M-IR PXD-2080M-IR PXC-2080CS PXB-1080Z03 PXB-2080Z03 PXB-2180Z03 PXC-2080Z03 PXD-2080Z03	H264/MJPE G	160x96~ 704x480	1~30	H264/MJPE G	160x96~ 704x480	1
Everfocus	EZN3340 EHN3361 EZN3361	H.264/MJ PEG/MPE G4	720x576~3 20x240	1~25	H.264/MJ PEG/MPE G4	352x288~1 60x128	1~25
	ETN2260	H.264/MJ PEG/MPE G4	1920x1080 ~176x144	1~30	H.264/MJ PEG/MPE G4	Same as stream 2	1
	Generic	H.264, MJPE G, MPEG4	720x480, 704x480, 640x480, 352x240, 320x240	1~30	H.264, MJPE G, MPEG4	720x480, 704x480, 640x480, 352x240, 320x240	1~30
Fine	CDB-T5 CDV-DT5	H.264/MJ PEG	1280x960~ 320x240	1~15	Same as stream 2	Same as stream 2	1
	TCP-HDVB800-H TCP-BF828IR TCP-2200AM-	H.264/MJ PEG	176x144 ~ 1920x1080	5 ~ 30	H.264	640x480	1

H CDV-3VM800- H CDV-MV1080 F-H CDB-HFD828 CDB-HD280 TCP-2800AM TCP-BF1080 TCP-HP1080- H							
TCP-B365K TCP-M360K	H.264/MJ PEG	176x144~1 920x1080	5~30	H.264/MJ PEG	176x144~1 920x080	1	
TCP-HDVB80 0Z3 CDV-3VM800 Z3	H.264/MJ PEG	176x144 ~ 1920x1080	5 ~ 30	H.264	176x144~1 920x1080	1	
CDV-3VM800 Z42 TCP-HDVB80 0Z42 CDV-5VM501 Z3 TCP-VM559Z 3 TCP-HDVB18 0 TCP-BF208 CDV-3F828	H.264/MJ PEG	1920x1080 ~176x144	5~30	Same as stream2	Same as stream2	1	
ACM-V3103 ACM-V3002 TCP-HVB310 0D TCP-HVB310 5D ACM-R3002	MJPEG	320x240;6 40x480;72 0x480;128 0x720	1~20/30	MJPEG	Same as stream2	0.1~5	
CDV-P360-5	H.264 / JPEG	640x480 / 320x240 / 176x144	5 / 10 / 15	Same as 2nd stream	Same as 2nd stream	1	
SP-HP2013C-I P SP-HP2020C-I P SP-HP2020C M-IP SP-HP2020Q-I P SP-HP2030Q-I P SP-HP2030C M-IP SP-HP2313C-I P SP-HP2320C-I P SP-HP2330C-I P	H.264/ MJPEG	704x576/ 704x288/ 352x288/ 176x144	1~25	H.264/ MJPEG	704x576/ 704x288/ 352x288/ 176x144	1~25	

	SP-HP2330Q-I P SP-HP2336Q-I P SP-HP2620CP -IP						
	TCP-HDVB72 0-H CDB-HFD720 CDB-MV720-F -H TCP-BF108 TCP-BF128 TCP-HDVB11 0 TCP-HFB720 -H	H.264 / MJPEG	1280x800~ 176x144	1~30	MJPEG	320X240	1
	CDV-MD605	H.264	640x480	15	H.264	640x480	1
Flir	FC-348-NTSC FC-309S FC-313 FC-334 FC-334S FC-324 FC-324S FC-363 FC-618-NTSC FC-690S, FC-669S FC-645S FC-632S	H.264/MJ PEG/MPE G4	320x240~7 20x480	1~30	Same as stream 2	320x240	1
Forenix	ISPDIII-301 0	H.264/MJ PEG	640x360/3 20x240	1~30	H.264/MJ PEG	640x360/3 20x240	1
	IPD-1080WD R IPB-1080WD R IPV-1080WD R IPX-1080WD R	H.264/MJ PEG	1280x720~ 176x144	1~30	H.264/MJ PEG	1280x720~ 176x144	1
	ISPD-2020 ISPD-2018	H.264, MJPEG	1920x1080 ~ 176x144	5~30	H.264, MJPEG	1920x1080 ~ 176x144	1
	Generic GDN-D1300V GDN-DV1300IR GDN-D1300IR GND-D2300V GND-D3200 GDN-D3200V GDN-D3200IR GDN-F1300V GND-F2300 GDN-H1300IR GND-H2300IR GDN-H3200IR	H264/MPE G4/MPEG 4	1024x768 or 854x480 or 640x480 or 320x240	5~30	H264/MPE G4/MPEG 4	1024x768 or 854x480 or 640x480 or 320x240	1

GE	TVC-M1245E -2M-P	H264/MPE G4/MPEG 4	CIF	1~30	MJPEG/H. 264/MPEG 4	CIF	0.1~3
GNS	GNS-A3253LE	H.264/MJ PEG	704x576, 640x480, 640x360	1~30	H.264/MJ PEG	as same as stream2	1~30
	GNS-A3101LE	H264/MJP EG	176x144~1 024x768	1~30 (diff from web)	steal 2nd stream	steal 2nd stream	steal 2nd stream
	GNS-B3202LE	H.264/MJ PEG	704x576, 640x480, 640x360, 352x288, 320x240, 192x144	1~25	same as stream2	same as stream2	1
	GNS-C3203LE	H264/MPE G4/MPEG 4	1920x1080 ~640x360	1~30	H264/MPE G4/MPEG 4	960x544~6 40x480	1~30
	GNS-A4102 GNS-3102LE	H.264/MJ PEG	704x576 or 640x480 or 640x360	1~30	H.264/MJ PEG	Same as stream 2	1~30
Hikvision	DS-2CD6362 F-IVS DS-2CD6332F WD-I DS-2CD6332F WD-IV DS-2CD6332F WD-IS DS-2CD6332F WD-IVS DS-2CD6362F -I DS-2CD6362F -IV DS-2CD6362F -IS	H.264/MJ PEG	320*240 ~ 704*576	1 ~ 25	H264/MJP EG	CIF	0.1 ~ 1
	DS-6716HFI	MPEG4/H. 264/MJPE G	704*480~1 76*120	1~4	MPEG4/H. 264/MJPE G	704*480~1 76*120	1
	DS-8116HQ HI-SH	H.264	176x144~9 60x576	1~25	h.264	Same as stream2	0.1~3
Innotech	EXCA100IP2	H.264/MJ PEG	704x480 or 640x480 or 640x360 or 352x240 or 192x144	1~30	Same as stream 2	Same as stream 2	1
LiLin	LD2222	H.264/MJ PEG	CIF~1280x 720	1~30	H.264/MJ PEG	CIF~720x4 80	1~30
	IPD2322	H.264/MJ PEG	720x480~1 280x720	1~30	H.264/MJ PEG	CIF~720x4 80	1~30
MIWI – URMET	HD-PRO370 W HD-PRO370 WOUT	H.264/MJ PEG	320x240 ~ 1920x1080	1~30	H.264/MJ PEG	320x240 ~ 1920x1080	1~30

	HD-PRO350 DNW HD-PRO350 DNW/H HD-PRO350 DNW/IR HD-PRO350 DNW/IR/H HD-PRO351 DNW/H HD-PRO351 DNW/IR/H HD-PRO750 DNW HD-PRO750 DNW/IR HD-PRO352 DNW HD-PRO352 DNW/IR HD-PRO410 DNW/H HD-PRO410 DNW/H-POE HD-PRO810 DNW/H HD-PRO810 DNW/H/M HD-PRO310 DNW HD-PRO610 DNW HD-PRO710 DNW						
	HD-PRO322 DNW	H.264/MJ PEG	320x240 ~ 1920x1080	1~60	H.264/MJ PEG	320x240 ~ 1920x1080	1~60
Mobotix	M15D-Sec S15D-Sec D15D-Sec	MJPEG	160x120~2 048x1536	1~30	MJPEG	160x120~2 048x1536	1~30
	T25M-Secure Q25M-Secure	MJPEG	160x120~2 048x1536	1~25	MJPEG	160x120~2 048x1536	1~25
Panasonic	WV-SFN310 WV-SFN311 WV-SFN310J	H.264	160x90~12 80x960	1~30	MJPEG	160x90~12 80x960	1~30
	WV-SFN311	H.264/MJ PEG	160x90~12 80x960	1~60	H.264/MJ PEG	160x90~12 80x960	1~60
	WV-SW158	H.264/MJ PEG	320x180~1 920x1080	1~30	H.264/MJ PEG	320x180~1 920x1080	1~30
	DG-GXE100	H.264	Ratio 4:3: VGA~QVGA / Ratio 16:9:640x3 60~320x18 0 / D1	0.1~30	MJPEG	Same as stream2	1~30

	WV-SF539	H.264	640x360~320x180	1~30	MJPEG	1920x1080~320x180	0.1~30
	WV-SFV611L WV-SFV631L T WV-SPN631 WV-SPW631 L	H.264	1920x1080~160x90	1~30	MJPEG	640x360~160x90	0.1~30
	WV-SPN311	H.264	160x90~1280x720	1~30	MJPEG	320x180~1280x720	0.1~30
	WV-SW155	H.264	1280x720~320x180	1~30	MJPEG	1280x720~320x180	0.1~30
	WV-SW458	H.264	1280x960~320x240	1~30	H.264	1280x960~320x240	0.1~1
	K-EW114L	H.264 / MJPEG	704x480, 352x240	1~30	H.264 / MJPEG	704x480, 352x240	1
	K-EF134L	H.264 / MJPEG	704x576, 352x288	1~30	H.264 / MJPEG	704x576, 352x288	1
Santec	SNC-211RSIA	H.264/MJPEG	704x576/352x288	1~25	H.264/MJPEG	704x576/352x288	1
Samsung	SNB-5003 SNB-5004 SND-5083 SND-5084 SNV-5084	MJPEG	320x240 ~ 1280x1024	1~5	MJPEG or H.264	320x240 ~ 1280x1024	1~60
	SNP-6320H	MJPEG	320x180~1920x1080	1~5	MJPEG or H.264	320x180~1920x1080	1~25
	SNB-6004 SND-6084 SNP-6200RH	MJPEG	320x180~1920x1080	1~5	MJPEG or H.264	320x180~1920x1080	1~30
	SND-6084R SNO-6084R SNV-6084R SND-6011R SNO-6011R SNV-6012M	MJPEG	320x240 ~ 1920x1080	1~5	MJPEG or H.264	320x240 ~ 1920x1080	1~60
Santec	SNC-6312IR H SNC-5312IR SNC-6212IR SNC-3322 SNC-8322I/ HO	H.264/MJPEG	320x240 ~ 1920x1080	1~60	H.264/MJPEG	320x240 ~ 1920x1080	1~60
	SNC-3302 SNC-3303 SNC-3305 SNC-4302 SNC-5315IR SNC-6202 SNC-6302 SNC-6315IR H SNC-6323IR H	H.264/MJPEG	320x240 ~ 1920x1080	1~30	H.264/MJPEG	320x240 ~ 1920x1080	1~30

	SNC-311 FBIF SNC-311 FEIF SNC-311 RBIA SNC-311 RDIA SNC-311 RINA	H.264/MJ PEG	704x576~3 52x288	1~25	H.264/MJ PEG	1280x720~ 352x288	1~25
Sony	G6 Series	H264, MJPEG	320x184 ~ 1920x1080	1~30	H264, MJPEG	320x184 ~ 1920x1080	1~30
	SNC-EB632R SNC-EB602R SNC-XM631	H.264/MJ PEG	320x184~1 280x720	1~30	H.264	320x184~6 40x480	1~30
	SNC-CH160 SNC-DH220 SNC-ER580 SNC-RH124	H264	320x192~6 40x480	1~30	H264	320x192~6 40x480	1
	SNC-DH110	H264	176x144~6 40x480	1~30	H264	176x144~6 40x480	1
	SNC-HM662	H264, MJPEG	640x360~2 560x1920	1~13	H264, MJPEG	640x360~2 560x1920	1~13
	SNC-VB630	H264 MJPEG	1280x720~ 320x184	1~30	H264, MJPEG	640x480~3 20x184	1~30
	SNC-ZB550	H.264	640x480~3 20x192	1~30	H264	Same as stream 2	1
Sunell	Generic	H.264 MJPEG	704x576, 640x480, 640x360, 352x288, 192x144, 320x240	1~25	Same as second steam	Same as second steam	Same as second steam
	SN-VSR54/0 4	H.264	176x144 ~ 352x288	1~30	H.264	176x144 ~ 352x288	1
	SN-IPD54/12V DN	H.264 MJPEG	704x576~1 92x144	1~25	Same as stream 2	Same as stream 2	1
	SN-IPC55/20E DN	H.264 MJPEG	1920x1080 ~176x144	1~25	H.264 MJPEG	1920x1080 ~176x144	1~25
	others	H.264	640x360 ~ 640x480	1~30	H.264	640x360 ~ 640x480	1
Spark	Nitida 12000	H.264	(960x720) 4:3 ~ SIF (384x288) 4:3	1 ~ 30	H.264	(960x720) 4:3 ~ SIF (384x288) 4:3	1 ~ 30
QVS	Generic	H.264/MJ PEG	704x576 or 640x480 or 640x360 or 352x288 or 320x240 or 192x144	1~25	Same as stream 2	Same as stream 2	1
Vista	VK2-1080VR DIR3V9F	MJPEG	320x240 ~ 1920x1080	1~25	H.264/MP EG4	320x240 ~ 1920x1080	1~25

	VK2-1080VR DIR35V16e VK21080VFD 3V9F VK2-1080VR D3V9 VK2-1080BI R3V9F						
	VK2-1080XV RDPTZ	MJPEG	320x240~6 40x480	1~30	H.264	320x240~1 920x1080	1~25
Vivotek	8000 Series	H264/MPE G4/MJPEG	176x144~2 560x1920	1~60	H264/MPE G4/MJPEG	176x144~2 560x1920	1~60
	FE8181	H.264/MJ PEG/MPE G4	< Fisheye mode > 10:192x19 2~1920x19 20 1P:640x16 0~1920x48 0 2P:320x32 0~1280x12 80 1R:192x19 2~640x640 4R:384x38 4~1280x12 80 < 1080P Full HD > 176x144~1 920x1080	<Fisheye mode> 1~15 <1080P Full HD > 1~30	H.264/MJ PEG/MPE G4	< Fisheye mode > 10:192x19 2~1920x19 20 < 1080P Full HD > 176x144~1 920x1080	<Fishe ye mode> 1~15 <1080 P Full HD > 1~30
	FD8367 FD8367-TV	H.264 / MJPEG	1920x1080 ~ 176x144	1~30	H.264 / MJPEG	1920x1080 ~ 176x144	1~30
VisionHitech	VPD202BM2 Ti-IR	H.264/MJ PEG	D1 or VGA or QVGA	1~30	H.264/MJ PEG	D1 or VGA or QVGA	1~30
Zavio	D4210 D4211	H.264/MJ PEG	640X480~3 20X240	1~30	H.264/MJ PEG	1920X1080 ~320X240	1~30
	B7210	H264	1920x1080 ~640x480	1~30	H264	1920x1080 ~640x480	1~30
	D5210 B8210 D8210	H264/MPE G4/MJPEG	1920x1080 ~320x240	1~30	H264/MPE G4/MJPEG	1920x1080 ~320x240	1~30
	F3215	H264/MPE G4/MJPEG	640x480 or 320x240	1~30	H264/MPE G4/MJPEG	320x240	1~30
	F7210	H.264, MJPEG, MPEG4	1920x1080 ~640x480	1~30	H.264, MJPEG, MPEG4	1920x1080 ~640x480	1~30
	B6210 D6210 N36210 N76210 NBL3102 NDM3102	H.264/MJ PEG	640x480~3 20x240	1~25	H.264/MJ PEG	1920~1080 ~300x240	1~25

	B8220 NDM7302 NBL7302 D8220 N26210 N26211 N38210 N38220 N74210 N74211 N78210 N78220 NBL5302 NDM5302	H.264/MJ PEG	640x480~3 20x240	1~30	H.264/MJ PEG	1920x1080 ~320x240	1~30
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b. Stream profile

- Original
- Low: default H.264, under 500kbps; designed for mobile client single-view
- Minimum: default H.264, under 100 kbps; designed for mobile client multi-view

Brand/ Series	Cameras	Low Profile			Minimum Profile		
		Format	Resolution	Framerate	Format	Resolution	Frame rate
3Svision	N9018	H.264	720x400	15	H.264	720x400	1
	N5013	H.264	352x288/3 52x240	15	H.264	352x288/3 52x240	1
Basler	BIP2-1600- 25c-dn	H264/MJPE G	HVGA~UXG A	5	H264/MJP EG	HVGA~UXG A	1
Brickcom	FB-300Np (30xN)	H.264	CIF	25	H.264	CIF	1
	PH-100Ah VS-04A v2	H.264	QCIF~D1	0.1~1 25	H.264	QCIF~D1	0.1~1 25
CNB	MPC1070P N	H.264	640x480	10	H.264	352x240	10
	CNB-INS20 00	H.264/MPE G4/MJPEG	CIF~D1	1~10	H.264/MJ PEG	CIF~D1	1~10
	CNB-IDC40 50VF CNB-IVC50 55VF	H.264/MJP EG	CIF~1080P	1~30	H.264/MJ PEG	CIF~1080P	1~30
Truen	TN-Series	H.264	D1	10	H.264	D1	5
Dahua	IPC-HFW32 00C	H.264	CIF	25	H.264	CIF	0.1~1
	HCVR5104 H	H.264	CIF	1~25	H.264	CIF	1~25
	SD6A230-H N	H.264	352x288	25	H.264	352x288	1
	SD52C220 S-HN SD32203S-H N SD50220S-H N SD50230S-H	H.264	352*240	25	H.264	352*240	1

N SD52C230S- HN SD50120S-H N SD52C120S- HN SD40212S-H N SD42212S-H N SD42C212S- HN SD59212S-H N SD59220S-H N SD59230S-H N SD59120S-H N SD63220S-H N SD63230S-H N SD63120S-H N SD6C220S- HN SD6C230S- HN SD6C120S- HN SDZW2030S -HN							
IPC-HFW52 00-IRA	H.264	352x240	25	H.264	352x240	1	
IPC-HFW53 02C IPC-HF5100 IPC-HF5200 IPC-HFW510 0D IPC-HFW520 0D IPC-HFW510 0-IRA IPC-HFW520 0-IRA IPC-HFW510 0C IPC-HFW520 0C IPC-HFW530 0C IPC-HFW520 2C IPC-HFW510	H.264	352*240	1~30	H.264	352*240	1~30	

	0E-VF IPC-HFW520 0E-VF IPC-HFW530 0E-VF IPC-HFW520 0E-Z IPC-HFW530 0E-Z IPC-HDBW5 100 IPC-HDBW5 200 IPC-HDBW5 300 IPC-HDBW5 202 IPC-HDBW5 302 IPC-HDBW5 100-DI IPC-HDBW5 200-DI IPC-HDBW5 300-DI IPC-HDBW5 202-DI IPC-HDBW5 302-DI IPC-HDB510 0 IPC-HDB520 0 IPC-HDB530 0 IPC-HDB520 2 IPC-HDB530 2 IPC-HDB510 0-DI IPC-HDB520 0-DI IPC-HDB530 0-DI IPC-HDB520 2-DI IPC-HDB530 2-DI						
Dlink	DCS-1201 DCS-4701E	H.264	640*360	15	H.264	640*360	7
	DCS-6511	H.264	640x480	15	H.264	640x480	7
	DCS-7517	H.264	640x480	10~15	H.264	640x480	0.5~5
	DCS-7518 DCS-6515	H.264	640x480	15	MJPEG	640x480	2
	DCS-6116	H.264	352x288~6 40x480	15	H.264	352x288~6 40x480	7

	DCS-3511	H.264	640x400	15	H.264	640x400	7
	DCS-7110A 3 DCS-7110B 1 DCS-2210 DCS-2230	H.264	640x360	15	H.264	640x360	7
	DCS-2310 B1 DCS-6212L	H.264	640x480/6 40x360	15	H.264	640x480/6 40x360	7
	DCS-6112 DCS-6113	H.264	1360x768	15	H.264	1600x904	7
	DCS-6116	H.264	720x576~3 52x288	10~15	H.264	720x576~3 52x288	0.5~5
	IPC-HD210 0	H.264	CIF	15	H.264	CIF	0.1~1
	HCVR5104 H	H.264	CIF	1~10	H.264	CIF	1~10
	DCS-6517 DCS-7517	H.264	960x540	15	H.264	640x360	7
	DCS-6314	H.264	480x360/4 80x270	15	H.264	320x240/3 20x176	7
	DCS-6915 B1	MJPEG	352x240	5~8	MJPEG	352x240	1~2
	DCS-5222L B1 DCS-5222L B2	H.264	640x360/6 40x720	15	H.264	640x360/6 40x720	7
	DCS-2230L DCS-2210L	H.264	480x270	15	H.264	180x270	7
D-Link CN	DCS-H50-2 1D/S DCS-H30-5 1D/S DCS-H70-2 1D/SA1 DCS-H70-2 1D/SM1 DCS-H41-1 1D/SI DCS-H41-1 1D/SO DCS-H42-2 1D/SA DCS-H42-2 1D/SM	H.264	176x120~7 20x480	30	H.264	176x120~3 52x240	0.5~2
	D-Link CN-Series	H.264	640x480	15~20	MPEG4	176x144	5
	DCS-H70-2 2D	H.264	720x480	25	H.264	352x240	25
Eneo	PXD-2030P TZ1080	H.264/MJ PEG	3720x576/ 1920x1080 ~352x288	25/1~2	H.264/MJ PEG	352x288/1 920x1080~ 352x288	25/1~ 2
Note	D-Link CN:						

	under 1000kbps						
Fine	TCP-MZ602 CDV-MD60 5 TCP-MZ605 TCP-MB602 TCP-MB685 CDV-MD60 2 CDB-MD60 2	H.264	640x480	15	H.264	640x480	1
	WB-H814	H.264	352x288	10	H.264	352x288	1
	WB-H811	H.264	352x288	15	H.264	352x288	1
	CDV-5VM5 01 TCP-MH859 TCP-VM559 CDB-5VM5 51	H.264	CIF~720P	1~30	H.264	CIF~VGA	1~30
	TCP-MH802 TCP-IRH50 30C CDV-3VM5 01 CDV-P360 TCP-VM501 TCP-IRH50 40C	H.264	320x240	15	MPEG4	176x144	5
	ACM-PT500 ACM-R3002 ACM-V3002	MJPEG	640x480	5	MJPEG	640x480	1
	EP-Q2036H W-IP CDV-3VM8 00Z3	H.264	320x240	15	H.264	320x240	1
	SP-HP2320 C-IP	Sync with stream 1	352x288	10	Sync with stream 1	352x288	1
	IPD_1080C D IPB-1080E IPX-1080E IPD-1080E IPV-1080E IPD-1080M F IPV-1080F IPD-1080K F IPB-1080F	H.264	320x240	15	H.264	320x240	1

	IPT-1080F IPM-1080F IPM-1080R F IPB-1080F2 8						
Forenix	FVD-300LW D	H.264	3M or D1 or SXGA	0.1~10 or 20	H.264	3M or D1 or SXGA	0.1~1
	ISPDII-301 8WD	H.264	3M or D1 or SXGA	0.1~10 or 25	H.264	3M or D1 or SXGA	0.1~1
	FBU-200LW D	H.264	D1 or SXGA	0.1~10 or 20	H.264	D1 or SXGA	0.1~1
	ISPDII-131 2WD	H.264	D1 or SXGA or SXVGA	0.1~10 or 25	H.264	D1 or SXGA or SXVGA	0.1~1
	FBS-1300B X	H.264	Same as stream1	10	H.264	Samr as stream1	0.1~1
	GCI-G1536 F	H.264	352x288	25	H.264	25	352x2 88
Grundig	GNS-C1201L	H.264	320x240	15	H.264	320x240	1
GNS	DS-2CD421 2FWD-IZS DS-2CD403 2FWD-A	H.264/MPE G4/MJPEG	CIF~4CIF	1~25	H.264/MP EG4/MJPE G	CIF~QXGA	1~25
Hikvision	NCOA52F NCOA22F NCOA32FD NCOA52F NDOA22F- W NDOA32FD -W NIAA202F NIDA212F- W NIDA312FD -W NIDA512F- W NIPA2H22- W NIPA2H22- C NIRA232F NIRA332FD NITA212F NITA312FD NIRA222F	H.264/MJP EG	704x480~1 92x144	1~25/1~12	H.264/MJ PEG	704x480~1 92x144	1
IPPower	HD-IC221S TH211P	H.264/MJP EG	352x240~1 920x1280	0.1~10	H.264/MJ PEG	352x240~1 920x1280	0.1~2
HDPRO							
Jestor	LNV7210R LND7210	H.264	D1	5	H.264	D1	1

	LND7210R LNV7210 LNU7210R LMU7210R LNP3020						
LG	NCR870 NDF820	H264/MPEG 4	720x480/1 920x1080	30	H264/MPE G4	720x480/1 920x1080	1
Messo	HD-PRO890 DN HD-PRO890 /OUT	H.264	352x288	25	H.264	25	352x2 88
MIWI - URMET	HMNC100	H.264	720P~QVG A	0.1~1	H.264	720P~QVG A	0.1~1
Netgear	HMNC500	H.264	720P~WQV GA	0.1~1	H.264	720P~WQV GA	0.1~1
Santec	SNC-WR60 0	H264	352x288	6	H264	352x288	1
Sony	SNC-XM63 2	H264, MJPEG	352x288/1 920x1080	0.1~6	H264, MJPEG	352x288/1 920x1080	0.1~1
	TV-IP310PI TV-IP311PI	H.264/MJP EG	CIF~720P	1~30	H.264/MJ PEG	CIF~VGA	1~30
Trendnet	TV-IP672W TV-IP672PI TV-IP672P TV-IP572P TV-IP572PI TV-IP572W TV-IP572W I	H.264	320x192	15	H.264	320x192	5
	TV-IP262P TV-IP262PI	MPEG4	VGA	10	MPEG4	VGA	0.1~1
	TCS-33B00 2-IRFH TCS-36B00 2	H.264	CIF	30	H.264	CIF	1
TriCorps	VT-20VN-M	H.264	320x176	7.5	H.264	320x176	0.1~1
Vitek	MTi VD102i VN200i VD10M2 VN10M2	H264/MJPE G	QVGA~VGA	3~30	H264/MJP EG	QVGA~VGA	1~10
Vision Hitech	M3Ti	H.264/MJP EG	D1~FHD	3~30	H.264/MJ PEG	D1~FHD	1~10
	M2TiA VD10M2 VN10M2 VN7XSM2Ti -IR VISION VDA101SM 2Ti, VN6XSM2Ti -IR VISION	H.264	HD or D1 or VGA or QVGA	30	H.264	HD or D1 or VGA or QVGA	6

	VPD101PM 2Ti						
	NVS202	H.264	D1	30	H.264	D1	1
	MPIX-30-V DV-IRM	H.264	352x240	25	H.264	352x240	15
WatchNet	MPIX-50BI MR	H.264	352x240	25	Same as stream 2	Same as stream 2	1

2. NVRmini2/NVRsolo

a. Stream profile (multi-stream setting)

Brand/ Series	Cameras	Low Profile			Minimum Profile		
		Format	Resolution	Framerate	Format	Resolution	Frame rate
ACTi	B53 B67 B97 E95 I94	H264/MJP EG	1280x720 or 640x480 or 320x240	1 or 3 or 5 or 15	H264/MJP EG	1280x720 or 640x480 or 320x240	1 or 3 or 5 or 15
	B27 B47	H264/MJP EG	1280x720 or 800x600 or 640x480 or 320x240	1 or 3 or 5 or 8	Same as stream2	Same as stream2	0.1~1
	B61 B81	H264/MJP EG	1280x720 or 800x600 or 640x480 or 320x240	1 or 3 or 5 or 8 or 15	Same as stream2	Same as stream2	0.1~1
	I71	H264/MJP EG	1280x960 or 800x600 or 640x480 or 320x240	1 or 3 or 5 or 8 or 15	same as stream2	same as stream2	1
	KCM5511	H264/MJP EG	1280x720 or 640x480	1~6 or 8 or 10 or 15 or 20 or 30	same as stream2	same as stream2	same as stream 2
	B94	H264/MJP EG	640x480 or 320x240	1 or 3 or 5 or 10 or 15	same as stream2	same as stream2	1 or 3 or 5 or 10 or 15
	E97	H.264/MJ PEG	1280x720 or 800x600 or 640x480 or 320x240	1 or 3 or 5 or 10 or 15	same as stream2	same as stream2	same as stream 2
	E82	H.264/MJ PEG	320x240~2 048x1536	1~15	Same as stream 2	0.1~1	Same as stream 2
	I92	H264/MJP EG	320x240~1 280x720	1~15	H264/MJP EG	320x240~1 280x720	0.1~1
	KCM-5611	Single mode: H264/MJP EG/MPEG 4	Single mode: 1920x1080 ,1280x720, 640x480	Single mode: 1~5 Dual mode: 1~30	same as stream 2	same as stream 2	0.1~1

Multi Stream Support List



NUUO version 4.1

		Dual mode: H264/MJP EG	Dual mode: 640x480,1 280x720				
	D72A D82A	H.264/MJ PEG	1280x720~ 320x240	1~15	H.264/MJ PEG	1280x720~ 320x240	0.1~1
ADEMCO	ADKID134RT ADKIL134RT ADKID207RT ADKIL207RT ADKID204VR T ADKID207VR T	H.264/MJ PEG	192x144~7 04x576	1~25	H.264	640x~480	0.1~1 0
Arecont	All models	H264/MJP EG	Full/Half	0.1~30	H264/MJP EG	Full/Half	0.1~3 0
	AV3100M	MJPEG	FULL / HALF	1~21	H.264/MJ PEG	FULL / HALF	0.1~1
Axis	M3004	H264/MJP EG	1280x800~ 320x240	1~30	H264/MJP EG	1280x800~ 320x240	1~30
	M3025	H264/MJP EG	1920x1080 ~320x240	1~30	H264/MJP EG	1920x1080 ~320x240	1~30
	P1354	H264/MJP EG	1280x960~ 160x90	1~30	H264/MJP EG	1280x960~ 160x90	1~30
	P3214-V P3215-V	H.264 / MJPEG	1280x960~ 160x90	1~30 / Unlimited	H.264 / MJPEG	1280x960 ~160x90	1~30
	P5544	H264/MJP EG	1280x720~ 320x180	1~30	H264/MJP EG	1280x720~ 320x180	1~30
	PQM-series	H264/MPE G4/MJPEG	320x180~2 048x1536	1~60	H264/MPE G4/MJPEG	320x180~2 048x1536	1~60
3Svision	N3072	H.264	640x480 ~ 160x128	1 ~ 30	MJPEG	1600x1200 ~ 320x176	1 ~ 15
	N9085	H.264	640x480 ~ 160x128	1 ~ 30	MJPEG	1600x1200 ~ 320x176	1 ~ 15
	N8072	H.264	640x480 ~ 160x128	1 ~ 30	MJPEG	1600x1200 ~ 320x176	1 ~ 15
BOSCH	Generic	H.264	256x144~1 920x1080	1~60	MJPEG	256x144~1 920x1080	1~60
	VIP X16 XF E	H.264	4CIF/D1~C IF	1~30(25)	MJPEG	4CIF/D1	1~30(25)
BrainChild	CAM-335E	H.264/MJ PEG/MPE G4	176x144~1 024x768	1~30	H.264/MJ PEG/MPE G4	176x144~7 20x480	1~30
Brickcom	OSD-200A (20xp)	H.264/MJ PEG	CIF~FullHD	1~60	H.264/MJ PEG	CIF~FullHD	1~60
Centrix	Generic	H.264/MJ EG	352x240~1 920x1080	1~30	H.264/MJ PEG	352x240~1 920x1080	1~30
D-link	DCS-4201	H.264/MJ PEG	Ratio 4:3: 960x720~3 20x240 Ratio 16:9: 1280x720~ 320~176	1~30	H.264/MJ PEG	Ratio 4:3: 640x480~3 20x240 Ratio 16:9: 640x360~3 20x176	1~30
	DCS-4602EV	H.264/MJ	Ratio 4:3:	1~30	H.264/MJ	Ratio 4:3:	1~30

		PEG	1280x960~ 320x240 Ratio 16:9: 1280x720~ 320~176		PEG	640x480~3 20x240 Ratio 16:9: 640x360~3 20x176	
	DCS-6513	H.264/MJ PEG	Ratio 4:3: 2048x1536 ~176x144 Ratio 16:9: 1920x1080 ~176x144	1~30	H.264/MJ PEG	Same as tream2	1~30
	DCS-4602EV	H.264, MJPEG,	Aspect ratio 4:3: 1280x960~ 320x240 Aspect ratio 16:9: 1280x720~ 320x176	1~30	H.264, MJPEG	Aspect ratio 4:3: 640x480~3 20x240 Aspect ratio 16:9: 640x360~3 20x176	1~30
	DCS-1301	H.264, MJPEG, MPEG4	Aspect ratio 4:3 : 1440x1080 ,1280x960, 1024x768, 800x600,6 40x480,48 0x360,320x 240,176x1 44 Aspect ratio 16:9 : 1920x1080 ,1280x720, 800x450,6 40x360,48 0x270,320x 176,176x1 44	1~30	H.264, MJPEG, MPEG4	Aspect ratio 4:3 : 1440x1080 ,1280x960, 1024x768, 800x600,6 40x480,48 0x360,320x 240,176x1 44 Aspect ratio 16:9 : 1920x1080 ,1280x720, 800x450,6 40x360,48 0x270,320x 176,176x1 44	1~30
Everfocus	Generic	H.264,MJP EG,MPEG4	720x480,7 04x480,64 0x480,352x 240,320x2 40	1~30	H.264,MJP EG,MPEG4	720x480,7 04x480,64 0x480,352x 240,320x2 40	1~30
Flir	FC-348-NTS C FC-309S FC-313 FC-334 FC-334S FC-324 FC-324S FC-363	H264/MPE G4/MPEG 4	320x240~7 20x480	1~30	Same as stream 2	320x240	1
	FC-618-NTSC FC-690S, FC-669S	H.264	320x240~7 20x480	0.1~10	H.264	320x240~7 20x480	0.1~1 0

	FC-645S FC-632S						
Fine	CDB-T5	H.264/MJ PEG	640x480~2 048x1596	1~15	Same as stream 2	Same as stream 2	0.1~1
	CDV-DT5	H.264/MJ PEG	640x480~1 280x720	1~15	Same as stream 2	Same as stream 2	0.1~1
	ACM-V3103	MJPEG	320x240;6 40x480;72 0x480;128 0x720	1~20/30	MJPEG	as same as stream2	0.1~5
	TCP-HDVB80 0-H TCP-BF828IR TCP-2200AM- H CDV-3VM800- H CDV-MV1080 F-H CDB-HFD828 CDB-HD280 TCP-2800AM TCP-BF1080 TCP-HP1080- H	H.264/MJ PEG	176x144 ~ 1920x1080	5 ~ 30	H.264	640x480	1
	TCP-B365K TCP-M360K CDV-3VM800 Z42 TCP-HDVB80 0Z42	H.264/MJ PEG	1920x1080 ~176x144	5~30	Same as stream2	Same as stream2	1
	TCP-HDVB80 0Z3 CDV-3VM800 Z3	H.264/MJ PEG	176x144 ~ 1920x1080	5 ~ 30	H.264	176x144~1 920x1080	1
	CDV-5VM501 Z3 TCP-VM559Z 3 TCP-HDVB18 0 TCP-BF208 CDV-3F828	H.264/MJ PEG	1920x1080 ~176x144	5 ~30	Same as stream2	Same as stream2	0.1~5
	CDV-P360-5	H.264 / JPEG	640x480 / 320x240 / 176x144	5 / 10 / 15	Same as 2nd stream	Same as 2nd stream	1
	SP-HP2013C -IP SP-HP2020C -IP SP-HP2020C M-IP SP-HP2020Q -IP SP-HP2030Q-I P	H.264/ MJPEG	704x576/ 704x288/ 352x288/ 176x144	1~25	H.264/ MJPEG	704x576/ 704x288/ 352x288/ 176x144	1~25

	SP-HP2030C M-IP SP-HP2313C -IP SP-HP2320C-I P SP-HP2330C-I P SP-HP2330Q-I P SP-HP2336Q-I P SP-HP2620CP -IP						
	TCP-HDVB72 0-H CDB-HFD720 CDB-MV720- F-H TCP-BF108 TCP-BF128 TCP-HDVB11 0 TCP-HFB720 -H	MJPEG / H.264	1280x800~ 176x144	5~30	MJPEG / H.264	1280x800~ 176x144	0.1~5
Forenix	ISPDIII-301 0	H.264/MJ PEG	1280x720 or 800x600 or 640x480 or 640x360 or 320x240	1~30	H.264/MJ PEG	1280x720 or 800x600 or 640x480 or 640x360 or 320x240	0.1~1 0
	IPD-1080WD R IPB-1080WD R IPV-1080WD R IPX-1080WD R	H.264/MJ PEG	1280x720~ 176x144	1~30	H.264/MJ PEG	1280x720~ 176x144	1
	ISPD-2020 ISPD-2018	H.264, MJPEG	1920x1080 ~ 176x144	5~30	H.264, MJPEG	1920x1080 ~ 176x144	1
Guardeon	Generic GDN-D1300V GDN-DV1300IR GDN-D1300IR GND-D2300V GND-D3200 GDN-D3200V GDN-D3200IR GDN-F1300V GND-F2300 GDN-H1300IR GND-H2300IR GDN-H3200IR	H264/MPE G4/MPEG 4	1024x768 or 854x480 or 640x480 or 320x240	5~30	H264/MPE G4/MPEG 4	1024x768 or 854x480 or 640x480 or 320x240	1
GNS	GNS-A3253L E	H.264/MJ PEG	704x576, 640x480, 640x360	1~30	H.264/MJ PEG	as same as stream2	1~30

	GNS-B3202LE	H.264/MJPEG	704x576, 640x480, 640x360, 352x288, 320x240, 192x144	1~25	same as stream2	same as stream2	0.1~10
	GNS-A3101LE	H264/MJPEG	640x480, 640x360	1~30	H264/MJPEG	640x480, 640x360	1~30
	GNS-A4102 GNS-3102LE	H.264/MJPEG	704x576 or 640x480 or 640x360	1~30	H.264/MJPEG	Same as stream 2	1~30
Hikvision	DS-2CD6362F-IVS DS-2CD6332FWD-I DS-2CD6332FWD-IV DS-2CD6332FWD-IS DS-2CD6332FWD-IVS DS-2CD6362F-I DS-2CD6362F-IV DS-2CD6362F-IS	H.264/MJPEG	320*240 ~ 704*576	1 ~ 25	H264/MPEG4	CIF	0.1 ~ 1
	DS-6716HFI	MPEG4/H.264/MJPEG	704*480~176*120	1~4	MPEG4/H.264/MJPEG	704*480~176*120	1
	DS-8116HQHI-SH	H.264	176x144~960x576	1~25	H.264	Same as stream2	0.1~3
Innotech	EXCA100IP2	H.264/MJPEG	704x480 or 640x480 or 640x360 or 352x240 or 192x144	1~30	Same as stream 2	Same as stream 2	1
LiLin	LD2222	H.264/MJPEG	CIF~1280x720	1~30	H.264/MJPEG	CIF~720x480	1~30
	IPD2322	H.264/MJPEG	720x480~1280x720	1~30	H.264/MJPEG	CIF~720x480	1~30
Mobotix	T25M-Secure Q25M-Secure	MJPEG	160x120~2048x1536	1~25	MJPEG	160x120~2048x1536	1~25
Panasonic	WV-SFN310	H.264	160x90~1280x960	1~30	MJPEG	160x90~1280x960	1~30
	WV-SFN311	H.264/MJPEG	160x90~1280x960	1~60	H264/MJPEG	160x90~1280x960	1~60
	WV-SW158	H.264/MJPEG	320x180~1920x1080	1~30	H.264/MJPEG	320x180~1920x1080	1~30
	DG-GXE100	H.264	Ratio 4:3: VGA~QVGA Ratio 16:9: 640x360~3	0.1~30	MJPEG	Same as stream2	1~30

			20x180 / D1				
	WV-SF539	H.264	640x360~320x180	1~30	MJPEG	1920x1080~320x180	0.1~30
	WV-SFV611L WV-SFV631L T WV-SPN631 WV-SPW631 L	H.264	1920x1080~160x90	1~30	MJPEG	640x360~160x90	0.1~30
	WV-SPN311	H.264	1280x720~320x180	1~30	H.264	1280x720~160x90	1~30
	WV-SW155	H.264	1280x720~320x180	1~30	MJPEG	1280x720~320x180	0.1~30
	WV-SW458	H.264	1280x960~QVGA	1~20	H.264	1280x960~QVGA	0.1~5
	K-EW114L	H.264 / MJPEG	704x480, 352x240	1~30	H.264 / MJPEG	704x480, 352x240	0.1~3
	K-EF134L	H.264 / MJPEG	704x576, 352x288	1~30	H.264 / MJPEG	704x576, 352x288	0.1~3
Santec	SNC-211RSI A	H.264/ MJPEG	704x576/ 352x288	1~25	H.264/ MJPEG	704x576/ 352x288	0.1~3
Samsung	SNP-6320H,	H.264	CIF~SVGA	5~10	H.264	CIF~SVGA	0.1~1
	SNB-6004 , SND-6084 SNP-6200RH	MJPEG	320x180~1920x1080	1~5	H.264/MJ PEG	320x180~1920x1080	1~30
Sony	SNC-EB632R SNC-EB602R SNC-XM631	H.264/MJ PEG	320x184~1280x720	1~30	H.264/MJ PEG	320x184~640x480	1~30
	SNC-CH160 SNC-DH220 SNC-ER580	SNC-CH1 60 SNC-DH2 20 SNC-ER58 0 SNC-RH1 24	H264	320x192~640x480	1~30	H264	320x192~640x480
	SNC-DH110	SNC-DH1 10	H264	176x144~640x480	1~30	H264	176x144~640x480
	SNC-VB630	H264 MJPEG	1280x720~320x184	1~30	H264, MJPEG	640x480~320x184	1~30
	SNC-ZB550	H.264	640x480~320x192	1~30	H.264	Same as stream 2	1
Santec	SNC-6312IR H SNC-5312IR SNC-6212IR SNC-3322 SNC-8322I/ HO	H.264/MJ PEG	320x240 ~ 1920x1080	1~60	H.264/MJ PEG	320x240 ~ 1920x1080	1~60
	SNC-3302 SNC-3303 SNC-3305	H.264/MJ PEG	320x240 ~ 1920x1080	1~30	H.264/MJ PEG	320x240 ~ 1920x1080	1~30

	SNC-4302 SNC-4323IR SNC-5315IR SNC-5323IR H SNC-6202 SNC-6302 SNC-6303 SNC-6315IR H SNC-6323IR H						
	SNC-311 FBIF SNC-311 FEIF SNC-311 RBIA SNC-311 RDIA SNC-311 RINA	H.264/MJ PEG	704x576~3 52x288	1~25	H.264/MJ PEG	1280x720~ 352x288	1~25
Sunell	Generic	H264/MJP EG	704x576, 640x480, 640x360, 352x288, 192x144, 320x240	1~25	H264/MJP EG	704x576, 640x480, 640x360, 352x288, 192x144, 320x240	1~25
	SN-IPC55/20 EDN	H.264 MJPEG	1920x1080 ~176x144	1~25	H.264 MJPEG	1920x1080 ~176x144	1~25
	SN-IPD54/12 VDN	H.264 MJPEG	704x576	1~25	Same as stream 2	Same as stream 2	0.1~1 0
Spark	Nitida 12000	H.264	(960x720) 4:3 ~ SIF (384x288) 4:3	1 ~ 30	H.264	(960x720) 4:3 ~ SIF (384x288) 4:3	1 ~ 30
QVS	Generic	H.264/MJ PEG	704x576 or 640x480 or 640x360 or 352x288 or 320x240 or 192x144	1~25	Same as stream 2	Same as stream 2	1
Vivotek	8000 Series	H264/MPE G4/MJPEG	176x144~2 560x1920	1~60	H264/MPE G4/MJPEG	176x144~2 560x1920	1~60
	FE8181	H.264/MP EG4/MJPE G	< Fisheye mode > 10:192x19 2~1920x19 20 1P:640x16 0~1920x48 0 2P:320x32 0~1280x12 80	< Fisheye mode > 1~15 < 1080P Full HD > 1~30	H.264/MP JEG/MPEG 4	< Fisheye mode > 10:192x19 2~1920x19 20 < 1080P Full HD > 176x144~1 920x1080	<Fishe ye mode> 1~15 <1080 P Full HD > 1~30

			1R:192x19 2~640x640 4R:384x38 4~1280x1280 < 1080P Full HD > 176x144~1920x1080				
	FD8367 FD8367-TV	H.264 / MJPEG	1920x1080 ~ 176x144	1~30	H.264 / MJPEG	1920x1080 ~ 176x144	1~30
VisionHitech	VPD202BM2 Ti-IR	H.264/MJ PEG	D1 or VGA or QVGA	1~30	H.264/MJ PEG	D1 or VGA or QVGA	1~30
WatchNet	MPIX-30-VD V-IRM	H.264	CIF~D1	1~30	H.264	CIF~720P	1~30
	MPIX-50BIM R	H.264	CIF~D1	1~30	Same as stream 2	Same as stream 2	1
Zavio	D4210 D4211	H.264/MJ PEG	640X480~320X240	1~30	H.264/MJ PEG	1920X1080 ~320X240	1~30
	D5210 B8210 D8210	H264/MPE G4/MJPEG	1920x1080 ~320x240	1~30	H264/MPE G4/MJPEG	1920x1080 ~320x240	1~30
	B7210	H264	1920x1080 ~640x480	1~30	H264	1920x1080 ~640x480	1~30
	F3215	H264/MPE G4/MJPEG	640x480 or 320x240	1~30	H264/MPE G4/MJPEG	320x240	1~30
	F7210	H.264	VGA	10	H.264	QVGA	5
	B6210 D6210 NBL3102 NBL5302 NDM3102 NDM5302	H.264/MJ PEG/MPE GJ4	VGA	1~30	H.264/MJ PEG/MPE GJ4	QVGA	1~30

3. NVRmini2/NVRsolo/Titan NVR/Crystal™

b. Stream profile (updated)

- Original
- Low: default H.264, under 500kbps; designed for mobile client single-view
- Minimum: default H.264, under 100 kbps; designed for mobile client multi-view

Brand/ Series	Cameras	Low Profile			Minimum Profile		
		Format	Resolution	Framerate	Format	Resolution	Frame rate
3Svision	N5012 N5013 N9018	H.264	360x192	10	Same as stream2	360x192	0.1~3
	N3072	H.264	VGA	10	Same as stream2	QVGA	3
	N9085	H.264	320x176~U XGA	0.1~10	MJPEG	320x176~U XGA	0.1~10
	N8072	H.264	VGA	10	MJPEG	QVGA	3
	N1031 N1032	MJPEG	360x192~U XGA	0.1~10	MJPEG	360x192~U XGA	0.1~10

	N3031 N3032 N6031 N6032 N6033 N6034 N6035 N6036 N6037 N6038 N8031 N8032 N9032 N9033 N9034						
	N1011 N1012 N3011 N3012 N6011 N6012 N6013 N6014 N6015 N6016 N8011 N8012 N9012	MJPEG	360x192~ QSXGA	0.1~10	MJPEG	360x192~ QSXGA	0.1~1 0
ACTi	B27 B47	H264	VGA	0.1~15	H264	VGA	0.1~3
	B61 B81	H264	VGA	0.1~15	H264	VGA	0.1~3
	E97 I71	H.264	VGA	0.1~15	H.264	VGA	0.1~3
	KCM5511	H.264/MJP EG	640x480~1 920x1080	1~15	H.264/MJ PEG	640x480~1 920x1080	0.1~1
	I92	H.264	VGA	0.1~15	H.264	VGA	0.1~3
	KCM-5611	H264	640X480	1~15	H264	640X480	0.1~1
	D72A D82A	H.264	VGA	0.1~15	H.264	VGA	0.1~3
ACTi *Titan NVR and Crystal	E82	H.264/MJP EG	640x480~2 048x1593	0.5~15	Same as stream 2	Same as stream 2	0.1~1
Alarm.co m	ADC-VS420 ADC-V520 ADC-V620P T	H264	D1	15~30	H264	CIF~FullHD	0.1~3 0
Arecont *Titan NVR and Crystal	AV2255AM, AV5255AM, AV5245, AV1305 AV1325 AV1355	H264	half	0.5~15	H264	half	0.1~3

	AV2105 AV2155 AV3105 AV3225 AV3226 AV3245 AV3246 AV3145 AV3155 AV5105 AV5155 AV10005 AV2146 AV2225 AV2226 AV2805 AV2815 AV2825 AV2245 AV2246 AV1115 AV1125 AV10115 AV2125 AV2115 AV2116 AV3115 AV3125 AV5115 AV5125 AV2116 AV3116 AV1255 AV3255 AV1145 AV1455 AV3146 AV3256 AV2256 AV2455 AV3456 AV5455 AV10255PM TIR AV10256PM TIR AV12366D N						
Arecont *Minimum stream default MJPEG **Titan NVR and	AV8185DN AV8365DN AV8185 AV8365 AV12186 AV12186D N	H264 or MJPEG	half	0.5~5	MJPEG	Half	0.5~1

Crystal	AV20185 AV20365						
Arecont *Titan NVR and Crystal	AV20175DN	H.264	half	0.5~5	H.264	half	0.1~1
	AV5245DN	H.264	half	5	H.264	half	5
Aver	FX2000 FV2006 SF2121H-R FB2027-1 FB2027-2 FB2027-3 FB2028 FB2028-TM FB2028-T1 FB2028-T2 SF2121H-BH R-30 SF2121H-BH R-50 FD2020 FV2028 FV3028 FB3027 FB3028-RTM FB3028-RT1 FB3028-RT2 FX3000-R FD3020 FD3020-M FV3028-RT FV3028-RTM	H.264	640x480	5~30	H.264	640x480	1~15
Axis	M3025 P1354 P5544	H264	D1	12~30	H264	CIF	12~30
	P3214-V P3215-V	H.264	12~30	D1	H.264	CIF	12~30
Axis *Titan NVR and Crystal	PQM series	H264	D1	12~30	H264	CIF	12~30
ATV	IPFD2MT	H264	Qvga~180p	5~10	H264	Qvga~180p	2~10
	HDG-M120	H264	Qvga~cif	1~5	H264	Qvga~cif	1
Basler	BIP2-1600-25c-dn	H264/MJPEG	HVGA~UXGA	0.1~10	H264/MJPEG	HVGA~UXGA	0.1~10
BOSCH	Generic	H.264	352x240~352x288	12~15	H.264	352x240~352x288	0.5
	NIN-733 NBN-733 NDN-733 NDN-832 NIN-832 NBN-832	H.264	352x240	20	H.264	352x240	1
	NTI-40012 NBN-40012 NDN-40012	H.264	352x240	12.5~15	H.264	352x240	0.5

	NIN-40012 NTI-50022 NUC-50022 NDN-50022 NDI-50022 NBN-50022 NUC-51022						
	NBN-498 NBC-455 NDN-498 NDC-455	H.264	352x288	12	H.264	352x288	0.5
BrainChild	CAM-335E	H264	640x480	15~30	H264	320x240	5~10
Brickcom	OSD-200A 20xp	MJPEG/H.264	CIF~FullHD	1~60	MJPEG/H.264	CIF~FullHD	
	PH-100Ah VS-04A v2	H.264	QCIF~D1	0.1~1 25	H.264	QCIF~D1	0.1~1 25
	30xN	H264	320x180~336x240	25	H264	320x180~336x240	0.1~1
Canon	VB-S30D VB-S31D VB-S905F VB-S800D VB-S805D VB-S900F	H.264	480x270~640x480	15	H264	480x270~640x480	0.1~5
Centrix	Generic	H2.64/MJPEG	CIF~FullHD	1~60	H.264/MJPEG	CIF~FullHD	1~60
CNB	IDC 4000T	MPEG4	CIF~VGA	0.1~30	MPEG4	CIF~VGA	0.1~30
	INS 2000	H.264 or MPEG4 or MJPEG	CIF~D1	0.1~30	H.264 or MPEG4 or MJPEG	CIF~D1	0.1~30
	MPC1070PN	H.264	VGA	10	H.264	352x240	10
Dahua	IPC-HFW5200-IRA SD6A230-HN	H.264	CIF~D1	25	H.264	CIF~D1	0.1~2
	IPC-HFW3200C	H.264	CIF	25	H.264	CIF	0.1~1
	IPC-HD2100	H.264	CIF	15	H.264	CIF	0.1~1
	IPC-HFW5302C IPC-HF5100 IPC-HF5200 IPC-HFW5100D IPC-HFW5200D IPC-HFW5100-IRA IPC-HFW5200-IRA	H264	CIF~D1	25	H264	CIF~D1	0.1~2

IPC-HFW51 00C						
IPC-HFW52 00C						
IPC-HFW53 00C						
IPC-HFW52 02C						
IPC-HFW51 00E-VF						
IPC-HFW52 00E-VF						
IPC-HFW53 00E-VF						
IPC-HFW52 00E-Z						
IPC-HFW53 00E-Z						
IPC-HDBW5 100						
IPC-HDBW5 200						
IPC-HDBW5 300						
IPC-HDBW5 202						
IPC-HDBW5 302						
IPC-HDBW5 100-DI						
IPC-HDBW5 200-DI						
IPC-HDBW5 300-DI						
IPC-HDBW5 202-DI						
IPC-HDBW5 302-DI						
IPC-HDB51 00						
IPC-HDB52 00						
IPC-HDB53 00						
IPC-HDB52 02						
IPC-HDB53 02						
IPC-HDB51 00-DI						
IPC-HDB52 00-DI						
IPC-HDB53 00-DI						
IPC-HDB52						

	02-DI IPC-HDB53 02-DI SD52C220 S-HN SD32203S- HN SD50220S- HN SD50230S- HN SD52C230 S-HN SD50120S- HN SD52C120 S-HN SD40212S- HN SD42212S- HN SD42C212 S-HN SD59212S- HN SD59220S- HN SD59230S- HN SD59120S- HN SD63220S- HN SD63230S- HN SD63120S- HN SD6C220S- HN SD6C230S- HN SD6C120S- HN SDZW2030 S-HN						
	SD6366E-H N	MJPEG	CIF	25	MJPEG	CIF	2
	HCVR5104 H	H.264	CIF	1~10	H.264	CIF	1~10
Dlink	DCS-1201 DCS-4701E	H.264	QVGA/320x 176	10~15	H.264	QVGA/320 x176	0.5~5
	DCS-4201 DCS-4602E V DCS-6513	H.264	640x480	10~15	H.264	640x480	0.5~5

DCS-7517 DCS-7518 DCS-6515							
DCS-6116	H.264	640x480~352x288	10~15	H.264	640x480~352x288	0.1~7	
DCS-3511	H.264	640x400	10~15	H.264	640x400	0.5~5	
DCS-7110A 3	H.264	QVGA/320x176	10~15	H.264	QVGA/320x176	0.5~5	
DCS-7110B 1	H.264	640x360	10~15	H.264	640x360	0.5~5	
DCS-2230L DCS-2210L	H.264	480x270	10~15	H.264	480x270	1~10	
DCS-3112 DCS-2132L B1 DCS-2103B 1 DCS-5222L B1 DCS-5222L B2 DCS-6212L	H.264	480x272/480x352	10~15	H.264	480x272/480x352	0.5~5	
DCS-2103, DCS-2130	H.264	QVGA/320x176	7	H.264	QVGA/320x176	1~7	
DCS-2230	H.264	480x380/480x270	10~15	H.264	480x380/480x270	1~10	
DCS-6004L DCS-6005L	H.264	320x176	20~25	H.264	320x176	1~10	
DCS-7413B 1	H.264	QVGA/320x176	6~8	H.264	QVGA/320x176	1~10	
DCS-2132L B1 DCS-2330L	H.264	480x272/480x352	10~15	H.264	480x272/480x352	0.5~5	
DCS-5615	H.264	384x216	10~15	H.264	384x216	0.5~5	
DCS-942LB 1	H.264	320x176	10~15	H.264	320x176	0.5~5	
DCS-3714	MJPEG	QVGA/320x176	5~15	MJPEG	1~3	QVGA/320x176	
DCS-6010L	H.264	400x300	10~15	H.264	0.5~5	400x300	
DCS-2332L DCS-2310L	H.264	QVGA/320x176	10~15	H.264	0.5~5	QVGA/320x176	
DCS-2310L B1	H.264	480x272/480x352	10~15	H.264	480x272/480x352	0.5~5	
DCS-6314 DCS-6517 DCS-7517	H.264	QCIF/320x176	10~15	H.264	QCIF/320x176	0.5~5	
DCS-935L	H.264 or MJPEG	320x240	10~15	H.264	320x240	0.5~5	
DCS-5222L B1	H.264	480x272/480x352	15	H.264	0.5~5	480x272/480x352	
DCS-3714	H.264	480x360/480x270	10~15	H.264	1~10	480x360/480x270	

	DCS-6045L DCS-930LB 1 DCS-932LB 1	MJPEG	160X122~1 280x720	0.1~10	MJPEG	0.1~10	160X12 2~1280 x720
	DCS-6045L	MJPEG	320x240~1 280x720	0.1~10	MJPEG	0.1~10	320x240 ~1280x 720
	DCS-6112 DCS-6113 DCS-6112B 1 DCS-6113B 1 DCS-6113V B1 DCS-7010L	MJPEG	CIF	5~8	MJPEG	CIF	1~2
	DCS-6511	H.264	VGA/640x3 60	10~15	H.264	VGA/640x 360	5~10
	DCS-2210 DCS-2230	MJPEG	640x380/6 40x360	7	MJPEG	640x380/ 640x360	1
	DCS-6116	H.264	720x576~3 52x288	10~15	H.264	720x576~ 352x288	0.5~5
	DCS-6915B 1	MJPEG	352x240	5~8	MJPEG	352x240	1~2
	DCS-7010L	MJPEG	CIF	5~8	MJPEG	CIF	1~2
	DCS-H70-2 1D/M	H.264 or MJPEG	CIF~FullHD	1~30	H.264 or MJPEG	CIF~FullH D	1~30
	DCS-4602E V	H.264	10~15	VGA	H.264	VGA	0.5~5
	DCS-1301	H.264	10~15	640x360/6 40x360	H.264	640x360/ 640x480	1~10
DlinkCN	DCS-H50-2 1D DCS-H50-2 1D/S DCS-H30-5 1D/S DCS-H70-2 1D/SA1 DCS-H70-2 1D/SM1 DCS-H41-1 1D/SI DCS-H41-1 1D/SO DCS-H42-2 1D/SA DCS-H42-2 1D/SM	H.264	720x480	15	H.264	352x240	0.5~2
	DCS-V70M- 21H DCS-V40M- 32H	H.264	QVGA	3~5	MPEG4	QCIF	3~5

	DCS-N40M-32H2 DCS-V40M-33H DCS-N40M-33H2 DCS-N70M-20H2 DCS-V70M-20H DCS-N70M-21H2 DCS-V70M-50H DCS-N70M-50H2 DCS-V30M-50H DCS-V30M-51H DCS-N20M-10H2 DCS-N30M-51H2 DCS-N40M-53H2 DCS-V70M-21H2, DCS-V40M-12H, DCS-N70M-21H3, DCS-V70M-11H, DCS-N40M-22H3, DCS-V40M-32H2, DCS-N31M-21H3						
	Generic NA083 NH820-20N8 NH720-20N8	MJPEG or H.264	CIF~FullHD	1~30	MJPEG or H.264	CIF~FullHD	1~30
Dynacolor	PXD-2080Z03IR PXB-2080M-IR PXD-2080M-IR PXC-2080CS PXB-1080Z	H.264	CIF	7.5	H.264	CIF	0.1~1

	03 PXB-2080Z 03 PXB-2180Z 03 PXC-2080Z 03 PXD-2080Z 03						
Eneo	PXD-2030P TZ1080	H.264/MJPEG	CIF~FullHD	1~60	H.264/MJPEG	CIF~FullHD	1~60
	N71U-ML N50U-ML N51U-ML N50A-ML EV8582U-B L	MJPEG or MPEG4 or H.264	VGA~1080 P	0.1~10	MJPEG or MPEG4 or H.264	VGA~1080 P	0.1~10
Eurovision	EVS-410	H.264	CIF	30	H.264	CIF	5
Everfocus	EDN1320 EDN2260 ETN2260	H.264	352x240	15	H.264	352x240	0.5~2
	EDN1220	H.264	CIF	15	H.264	CIF	0.5~2
	EHN3340 EAN3300 EDN3340	MJPEG	320x240~2 048x1536	0.1~10	MJPEG	320x240~ 2048x1536	0.1~10
	EPN4220 EPN4220P EPN4230	MJPEG	320x240~1 920x1080	0.1~10	MJPEG	320x240~ 1920x1080	0.1~10
	EZN3340 EAN3300	H.264	325x288	15	H.264	160x128	1
	WB-H811	H.264	QVGA~HVG A	5	H.264	QVGA~HV GA	5
	Generic	H.264	352x240/3 52x288	15	H.264	160x128	5
Fine	ACM-V3103	MJPEG	640x480	0.1~10	MJPEG	640x480	0.1~5
	EP-Q2036H W-IP	H.264	VGA	0.1~10	H.264	VGA	0.1~10
	ACM-PT500 ACM-R3002 ACM-V3002	MJPEG	Qvga~720p	0.1~10	MJPEG	Qvga~720 0p	0.03~3
	CDV-5VM5 01 TCP-MH859 TCP-VM559 CDB-5VM5 51	H.264	QVGA	1~10	H.264	QVGA	0.2~2
	TCP-MH859 TCP-IRH50 80-50 TCP-IRH50 80-70	H.264	QVGA	5	H.264	QVGA	1~2
	TCP-HFB10	MJPEG or	D1/1080P	0.1~5	MJPEG or	D1/1080P	0.1~5

	80D	MPEG4 or H.264			MPEG4 or H.264		
	TCP-HVB31 05D ACM-V3103	MJPEG or MPEG4 or H.264	QVGA~QXGA	0.1~5	MJPEG or MPEG4 or H.264	QVGA~QXGA	0.1~5
	TCP-336AM TCP-BF128 CDB-HFD72 0 CDB-MV72 0F-H	H.264	QVGA~HVG A	5	H.264	QVGA~HVG A	1~2
	CDB-720VI R-H CDB-HFD72 8 TCP-BF728I R TCP-2700A M TCP-2700A M-W	H.264	CIF~720p	1~10	MJPEG	CIF	1~5
	MD-D3622 Q-H CDV-P360- 5 TCP-MB602 CDV-MD60 2 TCP-HDVB8 00-H TCP-B365K TCP-M360K CDB-HFD82 8 CDV-3VM8 00-H TCP-2200A M-H CDV-3VM8 00Z3 TCP-BF828I R TCP-2800A M TCP-BF108 0 TCP-HP1080 -H CDV-MV10 80F-H CDB-HD28 0 TCP-HDVB8 00Z3 CDV-3VM8	H.264	VGA	0.1~10	H.264	VGA	0.1~10

00Z3 TCP-MZ602 CDV-MD60 5 TCP-MZ605 TCP-MB602 TCP-MB685 CDV-MD60 2 CDB-MD60 2 CDV-3VM8 00Z42 TCP-HDVB8 00Z42							
TCP-MH802 TCP-IRH50 30C CDV-3VM5 01 CDV-P360 TCP-VM501 TCP-IRH50 40C	MJPEG	CIF	1~10	MJPEG	CIF	0.1~1.5	
SP-HP2330 Q-IP SP-HP2020 Q-IP SP-HP2320 C-IP	H.264 or MJPEG	640x480~1 920x1080	0.1~5	H.264 or MJPEG	640x480~ 1920x108 0	0.1~6	
CDV-MFB20 00D	MJPEG or MPEG4 or H.264	QVGA~720 P	0.1~10	MJPEG or MPEG4 or H.264	QVGA~72 0P	0.03~3	
CDV-MFB20 00D	MJPEG	QVGA~720 P	0.1~10	MJPEG	QVGA~72 0P	0.03~3	
SP-HP2320 C-IP	H.264/MJP EG	352x288	0.1~10	H.264/MJ PEG	352x288	0.1~6	
WB-H814	H.264	CIF	10	H.264	CIF	1	
FC-348-NT SC FC-309 FC-313 FC-334 FC-334S FC-324 FC-324S FC-363	H264/MPEG 4/MPEG4	320x240~7 20x480	1~30	Same as stream 2	320x240	1	
FC-618-NT SC FC-690S FC-669S FC-645S FC-632S	H.264	320x240~7 20x480	0.1~10	H.264	320x240~ 720x480	0.1~10	
SP-HP2336 Q-IP	H264, MJPEG	QVGA~4CI F	0.1~10	H264, MJPEG	QVGA~4C IF	0.1~6	

	ACM-V3002 TCP-HVB31 00D TCP-HVB31 05D ACM-R3002						
	TCP-HDVB1 80 TCP-BF208 CDV-3F828	H.264	CIF	5	H.264	CIF	0.1~5
	SP-HP2020 C-IP SP-HP2013 C-IP SP-HP2020 CM-IP SP-HP2020 Q-IP SP-HP2030 Q-IP SP-HP2030C M-IP SP-HP2313 C-IP SP-HP2320C -IP SP-HP2330C -IP SP-HP2330 Q-IP SP-HP2336 Q-IP SP-HP2620C P-IP	H.264 or MJPEG	0.1~10	QVGA~4CI F	H.264 or MJPEG	QVGA~4C IF	0.1~6
	TCP-HDVB7 20-H CDB-HFD72 0 CDB-MV72 0-F-H TCP-BF108 TCP-BF128 TCP-HDVB1 10 TCP-HFB72 0-H	H.264	5	QVGA	H.264	1~2	QVGA
Flir	IPD-1080C D IPV-1080C D IPX-1080D N IPB-1080B M IPB-1080BL IPD_1080C	H.264	VGA	0.1~10	H.264	VGA	0.1~10

	D IPB-1080B M IPB-1080L IPV-1080C D IPX-1080D N IPB-1080E IPX-1080E IPD-1080E IPV-1080E IPD-1080M F IPV-1080F IPD-1080K F IPB-1080F IPT-1080F IPM-1080F IPM-1080R F						
	FBU-200LW D FBX-200LW D FBX-200CL FDM-200L WD FVD-200LW D FBU-201LW D	H.264	D1 ~ SXGA	0.1~10	MJPEG	D1 ~ SXGA	1~5
Forenix	FBX-200LW D FBX-200CL FDM-200L WD FVD-200LW D FBU-200LW D FBU-201LW D ISPDII-131 2WD FBS-1300B X FBS-1300I D FBS-1300I DR FBS-1300V D FBS-1300V	H.264	D1 ~ SXGA	0.1~10	H.264	D1 ~ SXGA	0.1~10

	DR FBS-1300M ID FBS-1300M VD FBS-1300B L						
	ISPDII-301 8WD	H.264	D1~3M	20~30	H.264	D1~3M	0.1~10
	FVD-300LW D FBX-300LW D FDM-300L WD FBU-300LW D FBU-301LW D	H.264	D1~3M	1~10	MJPEG	D1~3M	1~5
	ISPDIII-30 10	H.264	640x480	15	H.264	640x480	0.1~10
	TVC-M1245 E-2M-P	H264/MPEG 4	CIF	5~22	H264/MPE G4	CIF	0.1~1
	GNS-C1201 L	H.264	VGA	0.1~10	H.264	VGA	0.1~10
	IPD-1080W DR IPX-1080W DR IPV-1080W DR IPB-1080W DR	H.264	VGA	0.1~10	H.264	VGA	0.1~10
	ISPD-2020 ISPD-2018	H.264	640x480	15	H.264	640x480	0.1~10
GE	GNS-C3203 LE	H.264	CIF~D1	5~30	H.264	CIF~D1	5~30
GNS	GNS-A4102 GNS-3102L E	H264/MJPE G	360P~D1	5~10	H.264/MJ PEG	360P~D1	0.1~5
	GCI-G1536 F	H.264/MJP EG	CIF~FullHD	1~60	H.264/MJ PEG	CIF~FullH D	1~60
	GNS-A3253 LE	H.264/MJP EG	360P~D1	5-10	H.264/MJ PEG	360P~D1	0.1~5
	GNS-A3101 LE	H264/MJPE G	360P~D1	0.1~10	H264/MJP EG	360P~D1	0.1~5
	GNS-B3202 LE	H.264/MJP EG	360P~D1	0.1~10	H.264/MJ PEG	360P~D1	0.1~5
GNS *Titan NVR and Crystal	GCI-H2505 B, GCI-K0589 T(H), GCI-K0779 P,	H.264	CIF~FullHD	1~30	H.264	CIF~FullH D	1~30

	GCI-K1523 VS, GCI-K1526 VS, GCI-K1585 V, GCI-K1586 V and GCI-K2505 B						
Grundig	Generic GDN-D1300V GDN-DV1300IR GDN-D1300IR GND-D2300V GND-D3200 GDN-D3200V GDN-D3200IR GDN-F1300V GND-F2300 GDN-H1300IR GND-H2300IR GDN-H3200IR	H.264	CIF	2~5	H.264	CIF	1~2
Grundig	Generic DS-2CD201 2-I DS-2CD211 2-I DS-2CD221 2-I5 DS-2CD231 2-I DS-2CD221 2-I3 DS-2CD261 2F-I DS-2CD271 2F-I DS-2CD715 3-E DS-2CD261 2F-IS DS-2CD271 2F-IS DS-2CD273 2F-IS DS-2CD263 2F-IS	H.264	CIF	5~22	H.264	CIF	0.1~1
Guardeon	DS-2CD725 3F-EIZ DS-2CD403 2FWD-A DS-2CD421 2FWD-IZS	H.264 or MPEG4	CIF	5~22	H.264 or MPEG4	CIF	0.1~1
Hikvision	H3D1F H3D2F	H.264	VGA	5~20	H.264	VGA	1~10

	G1102E	H.264	QVGA	10	H.264	QQVGA	10
	DS-2CD636 2F-IVS DS-2CD633 2FWD-I DS-2CD633 2FWD-IV DS-2CD633 2FWD-IS DS-2CD633 2FWD-IVS DS-2CD636 2F-I DS-2CD636 2F-IV DS-2CD636 2F-IS	H.264/MPE G4/MJPEG	CIF	1 ~ 22	H264/MPE G4	CIF	0.1 ~ 1
	DS-6716HF I WV-SFN311 WV-SFN310 J	H.264/MPE G4/MJPEG	CIF	1~22	H.264	CIF	0.1~1
	DS-8116HQ HI-SH	H.264	352x288	0.1~10	H.264	352x288	0.1~3
Honeywell	Generic model,	H.264	640x360~6 40x480	10	H.264	640x360~ 640x480	2
i-Mege	NCOA52F NCOA22F NCOA32FD NDOA22F- W NDOA32FD -W NIAA202F NIDA212F- W NIDA312FD -W NIDA512F- W NIPA2H22- W NIPA2H22- C NIRA232F NIRA332FD NITA212F NITA312FD NIRA222F	H.264	704x480~1 92x144	1~25(30)/1 ~12	H.264	704x480~ 192x144	1
IP Power	NVC360H- DN-IR and NVC3033H- DN	H.264	D1	30	H.264	D1	0.5~1
	EXCA100IP 2	H.264	640x360~6 40x480	10	H.264	640x360~ 640x480	1

Inscapedata							
Innotech	FCS-3101 FCS-4101	H.264	QVGA	10	H.264	QVGA	0.1~1
Jestor	FCS-5061 FCS-4041 FCS-4042	H.264 or MJPEG	CIF~FullHD	0.1~10	H.264 or MJPEG	CIF~FullHD	0.1~10
Levelone	WCS-0050	H.264	VGA	10	H.264	VGA	0.1~10
	IPD2322 LD2222	H.264/MJPEG	CIF~1280x720	2~25	H.264/MJPEG	CIF~720x480	1~15
	LNV7210R LND7210 LND7210R LNV7210 LMU7210R LNU7210R LNP3020	H.264	CIF	4~10	H.264	CIF	2
Lilin	NMX-2003P NCD-2003PR	H264,	640x360	5~10	H.264	640x360	1~2
LG	NCR870 NDF820	H.264 or MJPEG or MPEG4	D1~1080P	0.1~15	H.264 or MJPEG or MPEG4	D1~1080P	0.1~15
MegaIP	NCR878 NCB858	H.264 or MJPEG or MPEG4	D1~QSXGA	0.1~12.5	H.264 or MJPEG or MPEG4	D1~QSXGA	0.1~10
Messoa	NDF821PRO NDF831PRO NDR891PRO NDF821 NDF831	MJPEG	640x480~1920x1080	0.1~10	MJPEG	640x480~1920x1080	0.1~10
	MS-C2351, MS-C2361, MS-C2362, MS-C2372, MS-C2451, MS-C2471, MS-C2651, MS-C2661, MS-C2662, MS-C2671, MS-C2672, MS-C2681, MS-C2682, MS-C2951, MS-C3351, MS-C3356, MS-C3361, MS-C3362, MS-C3366, MS-C3372, MS-C3376,	H.264	QVGA~5M	0.1~10	H.264	QVGA~5M	0.1~10

	MS-C3651, MS-C3656, MS-C3658, MS-C3661, MS-C3662, MS-C3666, MS-C3671, MS-C3672, MS-C3673, MS-C3676, MS-C3678, MS-C3681 and MS-C3682						
Messoa	HD-PRO370 W HD-PRO370 WOUT HD-PRO350 DNW HD-PRO350 DNW/H HD-PRO350 DNW/IR HD-PRO350 DNW/IR/H HD-PRO351 DNW/H HD-PRO351 DNW/IR/H HD-PRO750 DNW HD-PRO750 DNW/IR HD-PRO352 DNW HD-PRO352 DNW/IR HD-PRO410 DNW/H HD-PRO410 DNW/H-PO E HD-PRO810 DNW/H HD-PRO810 DNW/H/M HD-PRO310 DNW HD-PRO610 DNW HD-PRO710 DNW HD-PRO322 DNW	H.264/MJP EG	CIF~FullHD	1~60	H.264/MJ PEG	CIF~FullH D	1~60

	HD-PRO392 DNW/V HD-PRO392 DNW/V/IR HD-PRO518 DN						
Milesight	HD-PRO890 HD-PRO890 _OUT	H.264/MJP EG	CIF~FullHD	1~30	H.264/MJ PEG	CIF~FullH D	1~30
MIWI-UR MET	HD-PRO302 DN	MJPEG	QCIF~FullH D	0.1~10	MJPEG	QCIF~Full HD	0.1~10
	HMNC100	H.264	720P~QVG A	0.1~1	H.264	720P~QV GA	0.1~1
	HMNC500	H.264	720P~WQV GA	0.1~1	H.264	720P~WQ VGA	0.1~1
Netgear	BL-VP101, WV-SP102, WV-ST162, WV-SF438, BB-SW172, BB-ST162, WV-SW172 , WV-SW174 W, WV-SF132, DG-SF132, DG-SP102, BL-VT164W , BL-VP104W, BL-VP104 and BL-VT164	H.264	VGA/640x3 60	0.5~30	H.264	VGA/640x 360	0.5
	WV-SFN310 WV-SFN311	H.264/MJP EG	160x90~12 80x960	1~5	H.264/MJ PEG	160x90~1 280x960	0.1~1
Panasonic	WV-SFN310 WV-SFN311 WV-SFN310 J	H.264	160x90~12 80x960	1~15	MJPEG	160x90~1 280x960	0.1~1
	WV-SW158	H.264/MJP EG	640x360~2 048x1536	1~5	H.264/MJ PEG	640x360~ 2048x153 6	0.1~1
	DG-GXE100	H.264	720x480~3 20x180	1~15	MJPEG	720x480~ 320x480	0.1~1
	WV-SF539 WV-SW155	H.264	1280x960~ 160x90	1~15	MJPEG	1280x960 ~160x90	0.1~1
	WV-SFV611 L WV-SFV631 LT WV-SPN63 1 WV-SPW63	H.264	640x360	1~15	MJPEG	1920x108 0~160x90	0.1~1

	1L						
	WV-SW458	H.264	1280x960~ QVGA	1~20	H.264	1280x960 ~QVGA	0.1~5
	K-EW114L	H.264	352x240	12~25	H.264	352x240	0.1~2
	K-EF134L	H.264	CIF	12~25	H.264	CIF	0.1~2
Panasonic *Titan NVR and Crystal	Generic	H.264	640x360~6 40x480	10	H.264	640x360~ 640x480	1
	SND-3082, SND-3082/ F, SNV-3082 SNB-3002 , SNV-5080R , SNB-5000A , SNV-5080,	H.264	CIF	5 ~ 10	H.264	CIF	0.1~1
QVS	SNB-7002, SND-7082/ F SNV-7082, SNO-6084 SND-6083 SNB-6003 SNV-6084 SND-7082R SNP-6200R H	H.264	VGA	5 ~ 10	H.264	VGA	0.1 ~ 1
Santec	SNC-211RS IA	H.264	CIF	10	H.264	CIF	2
Samsung	SNV-6012M SND-6084 SND-6084R SNO-6084R SNV-6084R	H.264	VGA	1 ~ 10	H.264	VGA	0.1 ~ 5
	SNP-5300 SNO-5080R	H.264	SVGA	5 ~ 10	H.264	SVGA	0.1 ~ 1
	SNF-7010V	H.264	VGA	2 ~ 25	H.264	VGA	0.1 ~ 1
	SNB-5003 SNB-5004 SND-5083 SND-5084 SNV-5084	H.264 or MJPEG	SVGA	1~10	H.264 or MJPEG	SVGA	0.1~1
	SND-6011R SNO-6011R	H.264	CIF~SVGA	5~10	H.264	CIF~SVG A	0.1~1
	SNP-6320H SNB-6004 SND-6084	H.264	CIF~SVGA	5~10	H.264	CIF~SVG A	0.1~1
	SNP-6200R H	MJPEG	320x180~1 920x1080	1~5	H.264/MJ PEG	320x1080	1~30
	Santec	SNC-6315I RH SNC-5315I	H.264 or MJPEG	CIF~FullHD	1~30	H.264 or MJPEG	CIF~FullH D

	R SNC-5323I RH SNC-6312I RH SNC-5312I R SNC-6212I R SNC-3305 SNC-8322I/ HO SNC-3302 SNC-3303 SNC-4323I R SNC-6202 SNC-6302 SNC-6303 SNC-6323I RH SNC-4302 SNC-3322						
	RIN-0012N RIN-0012P	MJPEG	CIF~D1	2~7	MJPEG	CIF~D1	1~2
	FBN-D101N FBN-D101P PSN-1012N PSN-1012P PSSN-1012 N PSSN-1012 P	MJPEG	CIF	7	MJPEG	CIF	2
	SNC-311 FBIF SNC-311 FEIF SNC-311 RBIA SNC-311 RDIA SNC-311 RINA	H.264	CIF~D1	25	H.264	CIF~D1	0.1~2
Secubest	SNC-CH160 SNC-DH22 0 SNC-ER580 SNC-DH11 0 SNC-ZB550	H264	320x192, 320x240, 1280x720	1~6	H264	320x192, 320x240, 1280x720	1
	SNC-RH124	H264	320x240, 1280x720	1~6	H264	320x240, 1280x720	1
Sony *Titan NVR and	SNC-VB630 SNC-VM630 SNC-EB630	H.264 or MJPEG	352x288, 1920x1080	0.1~6	H.264 or MJPEG	352x288, 1920x108 0	0.1~1

Crystal	SNC-VM632 R SNC-VM631 SNC-VB635 SNC-EB630 B SNC-EM630 SNC-EM631 SNC-EM632 R SNC-WR63 0 SNC-WR63 2 Generic						
Sony *Titan NVR and Crystal Sony	SNC-VB600 SNC-VB600 B SNC-VM600 SNC-VM600 B SNC-EM600 SNC-CX600 W SNC-CH120 SNC_EB600 B SNC-EB600 SNC-EM601 SNC-EM602 R SNC-VM601 SNC-VM601 B SNC-VM602 R SNC-EB632 R SNC-EB602 R SNC-XM631	H.264	352x288	6	H.264	352x288	1
	SNC-HM66 2	H.264, MJPEG	640x360~2 560x1920	1~30	H.264, MJPEG	640x360~ 2560x192 0	1~30
	Generic model, SN-VSR54/ 04 SN-IPR54/3 1UDN	H.264	640x360~6 40x480	10	H.264	640x360~ 640x480	1
	SN-VSR54/ 04	H.264	352x288	10	H.264	352x288	1
Sunell	Generic	H264	640x480~6 40x360	15	H264	640x480~ 640x360	0.1~1
	SN-IPC55/2	H.264	640x360~6	10	H.264	640x360~	0.1~1

	0EDN SN-IPD54/ 12VDN		40x480			640x480	
	TV-IP672W TV-IP672PI TV-IP672P TV-IP572P TV-IP572PI TV-IP572W TV-IP572W I	H.264	320x192	10~15	H.264	320x192	0.5~5
	TV-IP262P TV-IP262PI	MPEG4	VGA	10	MPEG4	VGA	0.1~1
Spark	Nitida 12000	H.264	SVGA (800x600) 4:3	1 ~ 15	H.264	VGA (640x480) 4:3	1 ~ 5
Trendnet	TV-IP310PI TV-IP311PI	MJPEG	CIF	8	MJPEG	CIF	1
	TCS-33B00 2-IRFH TCS-36B00 2	H.264	CIF	1~30	H.264	CIF	0.1~10
	TN-P3220C SIR TN-P3220C TIR TN-P1222C GPLX TN-P1220C S TN-P1230C S TN-P3220C S TN-B202CE IR TN-B200CE TN-D1202C E	H.264	D1	10	H.264	D1	5
TriCorps	NVS202	H.264	D1	20~30	H.264	D1	20~30
Truen	VISION Mi VISION M3i	MJPEG	QVGA~720 p	1~10	MJPEG	QVGA~720 0p	1~5
Vision Hitech	VISION M3Ti MTi VD102i VN200i	H.264 or MJPEG	D1~VGA	4~30	H.264 or MJPEG	D1~VGA	1~10
	M2TiA VN7XSM2Ti -IR VD10M2 VN10M2 VN6XSM2Ti -IR	H.264	VGA	4~30	H.264	VGA	1~10

	VISION VDA101SM 2Ti VISION VPD101PM 2Ti						
	VPD202BM 2Ti-IR	H.264 MJPEG	VGA	9~25	H.264	VGA~QVG A	1~25
	VK2-1080V RDIR3V9F VK2-1080V FD3V9F VK2-1080V RD3V9 VK2-1080V RDIR35V16 e VK2-1080B IR37e VK2-1080B IR35V16e VK2-1080V RDIR37e VK2-1080V FDIR37e	H.264	QVGA ~1080p	5~10	H.264	QVGA ~1080p	2~10
	VK2-1080B IR3V9F	H.264	QVGA~108 0p	5~10	H.264	QVGA~10 80p	0.1~10
Vista	VK2-1080X VRDPTZ	H.264/MJP EG	VGA	5~15	H.264/MJ PEG	VGA	2~10
	VT-20VN-M VTC-IR402 VT-PTZ220 NP VTD-MVZN 39 VTC-IR62N Z	H.264	320x176	7.5	H.264	320x176	0.1~1
	VT-13FN-M VTD-13VN VTD-20VN- M VTD-MV20V RN	MJPEG	320x176	7.5	MJPEG	1.5	320x176

	VTC-IR401						
Vitek	Series 7000 V2	MPEG4	D1	15~30	MPEG4	CIF~FullHD	0.1~30
	Series 8000 Series 8000 VS	H264	D1	15~30	H264	CIF~FullHD	0.1~30
Vivotek	MPIX-30-V DV-IRM	H.264	CIF	25	H.264	CIF	15
	MPIX-50BI MR	H.264	CIF	12~25	H.264	CIF	0.1~2
	FE8181	H.264	D1	10~30	H.264	CIF~FullHD	0.1~30
	FD8367 FD8367-TV	H.264	D1	10~30	H.264	CIF~FullHD	0.1~30
WatchNet	MPIX-21DF	H.264	CIF	25	H.264	CIF	15
WatchNet *Titan NVR and Crystal	B7320 B7510 D4210 D4211 F3215 B8210 D8210	H.264	VGA	10	H.264	QVGA	5
	P6210 P6211	H.264	VGA	10	H.264	VGA	0.5~5
Zavio	V1100	H.264	D1	10	H.264	CIF	5
	B7210	H264	VGA	10	H264	QVGA	5
	F7210	H.264, MJPEG, MPEG4	1920x1080 ~640x480	1~30	H.264, MJPEG, MPEG4	1920x1080 ~640x480	1~30
	B6210 D6210 NBL3102 NBL5302 NDM3102 NDM5302	H.264	VGA	10	H.264	QVGA	5

c. Stream profile (updated)

- Original
- Low: default JPEG, under 500kbps; designed for mobile client single-view
- Minimum: default JPEG, under 100 kbps; designed for mobile client multi-view

Brand/Series	Cameras	Low Profile		Minimum Profile	
		Resolution	Framerate	Resolution	Framerate
ADT	ADT-VSDVZ3MP-V F3010IRO	360x192~UXGA	0.1~10	360x192~UXGA	0.1~10
	ADT-VSDVZ5MP-V F3090IRI ADT-VSDVZ5MP-V	360x192~QXGA	0.1~10	360x192~QXGA	0.1~10

	F3090IRO				
	ADT-VSDVS-4C	CIF~D1	0.1~10	CIF~D1	0.1~10
ACTi	TCM Series	CIF	3~6	CIF	1~2
	KCM Series	VGA	3~4	VGA	1~2
	KCM7911	1280x720	3~4	1280x720	1~2
	KCM5511	VGA	3~4	VGA	1~2
	D11, D12, D21, D31, D32, D41, D42, D51, D52, D54, D55, D61, D64, D65, D71, D72, D81, D82, E11, E12, E21, E25, E31, E32, E41, E42, E51, E52, E53, E55, E56, E61, E62, E66, E71, E72, E81, E82, E91 and E92	VGA	3~5	VGA	1~2
ADEMCO	ADKID134RT	CIF	0.1~10	CIF	0.1~10
	ADKIL134RT				
	ADKID207RT				
	ADKIL207RT				
	ADKID204VRT				
	ADKID207VRT				
Arecont	AV1300	half	0.5~5	half	0.1~1
	AV1310				
	AV2000				
	AV2100				
	AV2110				
	AV3100				
	AV3110				
	AV3130				
	AV5100				
	AV5110				
	AV8180				
	AV8360				
	AV3100M				
	American Dynamics				
Beward	N100 N120 N600 N630	QVGA	13	QVGA	2.6
	N300 N320	QVGA	10	QVGA	2
Bolide	BN5002M-A BN5009M-A BN5035M-A	640x368~1280 x960	0.1~10	640x368~1280 x960	0.1~10
	BN2002WDRIP BN2009WDRVAIRI P BN2035WDIRIP	CIF~D1	0.1~10	CIF~D1	0.1~10

	BN2002IP BN2035IRIP BN2009IRIP BN2009AVAIRIP				
	BN1009M PTZ18 BN1009/PTZ3GIP	640x480~1280 x720	0.1~10	640x480~1280 x720	0.1~10
	BN1009 PTZWDRIP	240x128~D1	0.1~10	240x128~D1	0.1~10
Bullwark	BLW-510MP-BS	CIF~FullHD	0.1~10	CIF~FullHD	0.1~10
BOSCH	NDC-274-P NDC-274-PT NBC-274-P NBC-274-PT NBC-274-PM	CIF	0.1~10	CIF	0.1~10
	NWC-455 NWC-495 NWD-455 NWD-495	QCIF~D1	0.1~10	0.1~10	QCIF~D1
	NDC-225-P NBC-225-P NDC-225-PI NBC-255-P NDC-255-P NTC-255-PI	VGA	5~6	VGA	1~2
	VIP X1 XF E	D1	10	D1	2
	NTC-265-PI NDN-265-PIO NBC-265-P NDC-265-P	704x480	1	704x480	
CNB	IGP2035F IDP5035VR ISS4032Z28W IVP5035VR IXP3035VR	QVGA~CIF	0.1~30	QVGA~CIF	0.1~30
	NGE2055F NDE5055MF NDE5055VR NVE5055MF NVE5055VR NXE3055MR NXE3055VR	QVGA~CIF	7~10	QVGA~CIF	1.4~2
	IGP1030 IBP5030CR IDP4030VR IVP4030VR	QVGA~SXGA	0.1~30	QVGA~SXGA	0.1~30
	IGC2050F IDC4050F IDC4050IR IDC4050VR IDC4050VR IVC5055VR IXC2050IR	QVGA~D1	0.1~30	QVGA~D1	0.1~30
CORUM	CS-270-IO	CIF	1~3	CIF	0.1~1.5
	CS-150-IO	CIF	1~10	CIF	0.1~1.5

	CS-425-IO CS-310-IO CS-195-IO CS-410-IO CS-390-IO CS-320-IO				
Dahua	IPC-HFW3101C IPC-HDBW3101 IPC-HDB3101	CIF	10	CIF	2
DigitalWatchdog	DWC-MPA20M DWC-MV421 DWC-MD421	320x176~320x240	7	320x176~320x240	1.4
D-Link	DCS-7513 DCS-3112 DCS-2310L	CIF	2~5	CIF	1~2
	DCS-5605 DCS-5605 DCS-7110 DCS-2230 DCS-6915 DCS-6210	CIF	5~8	CIF	1~2
	DCS-932L DCS-5020L DCS-5010L	QVGA~VGA	0.1~10	QVGA~VGA	0.1~10
	DCS-6511 DCS-7413 DCS-2332L DCS-6115 DCS-6315 Super Model	QVGA/320x176	5~8	QVGA/320x176	1~2
	DCS-2136L DCS-3010	QVGA/320x240	5~8	QVGA/320x240	1~2
	DCS-6915	352x240	5~8	352x240	1~2
	DlinkCN	DCS-N62-40H2 DCS-N40M-81H3 DCS-V30M-51H2 DCS-N31M-21H3 DCS-V40M-32H2 DCS-V40M-12H DCS-N40M-22H3 DCS-V70M-11H DCS-V70M-21H2	352x240 QVGA	5~8 5~8	352x240 QVGA
Dynacolor		QCIF~Full HD	0.1~10	QCIF~Full HD	0.1~10
Eneo	GXC-1710M, GCD-1710M-IR, GXB-1710M-IR GXC-1710M, GCD-1710M-IR, GXB-1710M-IR GXC-1605M GXD-1610M-IR GXC-1606M-IR GXC-1720M GXB-1720M-IR	CIF	15	CIF	3

	GXD-1720M-IR				
	PXD-1010F02 PXD-1020F02	CIF~Full HD	0.1~10	CIF~Full HD	0.1~10
Etrovision	EV8180Q-XD EV8782Q-BD EV8180A EV8580A EV5851A EV8780A EV8781A EV8782A	QVGA	5	QVGA	1
EverFocus (ONVIF)	EQN2200, EQN220	QCIF~UXGA	0.1~6	QCIF~UXGA	0.1~6
	EDN3160, EHN3160	QVGA~SXGA	0.1~10	QVGA~SXGA	0.1~10
	EDN3260, EHN3260	QVGA~FullHD	0.1~10	QVGA~FullHD	0.1~10
	EDN3340, EHN3340	QVGA~QXGA	0.1~10	QVGA~QXGA	0.1~10
	EPN4122	QVGA~Quad-V GA	0.1~10	QVGA~ Quad-VGA	0.1~10
	EMN2320	320x240~2048 x1536	0.1~10	320x240~2048 x1536	0.1~10
EverFocus (Others)		QVGA	5	QVGA	1.5
	EDN2210	CIF ~ FullHD	0.1~10	CIF ~ FullHD	0.1~10
	ETN2110	320x256	10	320x256	2
Fine	CDB-HD280 TCP-HFB720 CDB-MV720F CDB-5VM551 CDB-MV1080F TCP-VM359 CDV-3VM800 TCP-HP1080 SP-PTIR736A-IP	CIF	1~10	CIF	0.1~1.5
	ACM-R2001 ACM-V3001 ACM-B3000 ACM-R3002 ACM-V3002 TCP-HVB3100D	QVGA ~ 720p	0.1~10	QVGA ~ 720p	0.3~3
Grundig	GCI-H2505B, GCI-K0589T(H), GCI-K0779P, GCI-K1523VS, GCI-K1526VS, GCI-K1585V, GCI-K1586V and GCI-K2505B	CIF~FullHD	1~30	CIF~FullHD	1~30

Hikvision	DS-2CD883F-E DS-2CD854F-E DS-2CD853F-E DS-2CD8254 DS-2CD752 DS-2CD754 DS-2CD7153-E DS-2DF1-572 DS-2CD8253F-EI DS-2CD8264FWD-EI DS-2CD864FWD-E Generic DS-2CD2012-I DS-2CD2112-I DS-2CD2212-I5 DS-2CD2312-I	CIF	4	CIF	1
i-Mege	B3210E G2212E G2213E G2214H G3211E N3211E V2211E	320x176	0.1~10	320x176	0.1~10
Honeywell	HDZ20HDX HDZ20HDEX HDZ20HD HDZ20HDE	CIF~Full HD	0.1~10	CIF~Full HD	0.1~10
MegaIP	NMX-2003P NCD2003PR	CIF	0.1~10	CIF	0.1~10
Messoa	NCC800 NCB855	640x480~1920 x1080	0.1~10	640x480~1920 x1080	0.1~10
	NIC950	CIF	3~6	CIF	1~2
MIWI-URMET					
Mobotix	S15D-Sec S14D-Sec S14D-Sec-Night S14M-Sec S15M-Sec-Night S15M-Sec M15D-Sec M15M-Sec M15D-Sec-DNight D15D-Sec-DNight D15D-Sec-Night-P ano D15D-Sec-Pano D15D-Sec	160x60 ~768x288	2~10	160x60 ~320x132	1~5
Levelone	WCS-6020 WCS-6050	QVGA	1~10	QVGA	0.1~5
	FCS-1132 FCS-3052 FCS-5052 FCS-3062	320x180~336x 240	10	320x180~336x 240	2
	FCS-5062	320x180 ~336x320	5	320x180 ~336x320	1

	FCS-4041 FCS-4042	QCIF~FullHD	0.1~10	QCIF~FullHD	0.1~10
LG	LNV7210R LND7210 LND7210R LNV7210 LNU7210R	CIF	4~10	CIF	2
Network Camera	3MP_BOX 3MP_VD 3MP_IR 3MP_FD	QVGA ~ 720p	0.1~10	QVGA ~ 720p	0.3~3
Neovista	NV-CB1R-36-6 NV-DP1RP-3312-1 5 NV-CB1RW-36-6 NV-DM1P-28 NV-CB3PL-28 NV-CB3WL-28 NV-PT13RP-4-15 NV-CB1-36 NV-BT3RP-3105-3 0	CIF	10	CIF	2
On Electronics	CFB-20MP MDV-20MP	D1~1080P	0.1~10	D1~1080P	0.1~10
	CFB-30MP MDV-30MP	D1~3M	0.1~10	D1~3M	0.1~10
	CFB-13MP CFV-13MP/LIR35 MDV-13MP/LIR20	D1~SXGA	0.1~10	D1~SXGA	0.1~10
Panasonic	WV-SPN311	CIF	1	CIF	1
Pelco	D5220 IM10 IL10	320x176~1280 x960	1~15	320x176~1280 x960	0.2~3
Planet	ICA-H652-PA-220	CIF~FullHD	0.1~10	CIF~FullHD	0.1~10
Probe	PIC-H2010	CIF~D1	2~7	CIF~D1	1~2
	PID-H1300 PIN-H1310 PMI-H2000	CIF	7	CIF	2
RIVA	RC3500M RC2100M RC1100M RC4100 RC5500 RC5510 RCC100HD RC1202HD RC3102HD RC3502HD RC2102HD RC3502HDIR RC6602HD RC302HD RC3203HD RC6802HD RC3302	QVGA~VGA	0.1~10	QVGA~VGA	0.1~10

	RC3702 RE1000 RC1100 RC3100 RC3500 RC6500 RC6700 RE4000				
Rover		CIF	1~3	CIF	0.1~1.5
Saerim	SR-IGP2035F SR-IDP4030VR SR-ISS4032Z28W SR-IVP4030VR SR-IXP3035VR	QVGA~CIF	0.1~30	QVGA~CIF	0.1~30
	SR-NGE2055F SR-NDE5055MF SR-NDE5055VR SR-NVE5055MF SR-NVE5055VR SR-NXE3055MR SR-NXE3055VR	QVGA~CIF	7~10	QVGA~CIF	1.4~2
	SR-IGC2050F SR-IDC4050F SR-IDC4050IR SR-IDC4050VF SR-IDC4050VR SR-IVC5055VR SR-IXC2050IR	QVGA~D1	0.1~30	QVGA~D1	0.1~30
Samsung	SNB-1000, SNB-5000, SND-1010, SND-5080/F, SNP-3120/V/VH, SNP-3430H, SNP-5200, SNP-5200H, SPE-100	CIF	6	CIF	2
	SNP-3301, SNP-3370	CIF	0.1~10	CIF	0.1~10
	SNP-3371/H/TH, SPE-400	CIF~D1	0.1~10	CIF~D1	0.1~10
	SND-7011, SND-7082, SND-7061, SNB-7001	CIF~3M	0.1~10	CIF~3M	0.1~10
	SNV-3120, SNB-7000, SND-7080, SNV-5010, SNZ-5200	QCIF~FullHD	0.1~10	QCIF~FullHD	0.1~10
	SNV-7080, SNV-7080R, SNP-6200, SNP-6200H, SNP-6200HP,	CIF~SXGA	0.1~10	CIF~SXGA	0.1~10

	SNP-6200P				
	SND-1080, SNB-1001, SND-1011, SNO-1080R, SNV-1080, SNV-1080R	QCIF~VGA	0.1~10	QCIF~VGA	0.1~10
	SNB-5001 SND-5011 SND-5061	CIF~SXGA	0.1~10	CIF~SXGA	0.1~10
	SND-5010	QVGA~SXGA	0.1~5	QVGA~SXGA	0.1~5
	SND-3082, SND-3082/F, SNV-3082 SNB-3002 , SNV-5080R, SNB-5000A, SNV-5080,	CIF	5 ~ 10	CIF	0.1~1
	SNB-7002, SND-7082/F SNV-7082, SNO-6084 SND-6083 SNB-6004 SNB-6003 SNV-6084 SND-6084 SND-7082R SNP-6200RH	VGA	5 ~ 10	VGA	0.1 ~ 1
	SNP-5300 SNO-5080R	SVGA	5 ~ 10	SVGA	0.1 ~ 1
SANTEC	SNC-3302, SNC-3305, SNC-5312IR, SNC-5315IR, SNC-6202, SNC-6212IR, SNC-6302, SNC-6312IRH, SNC-6315IRH	CIF~FullHD	0.1~10	CIF~FullHD	0.1~10
Sony	SNC-CH260 SNC-DH120 SNC-ER550	QVGA	6	QVGA	1.2
	SNC-CH210	QCIF~QVGA	6	QCIF~QVGA	1.2
Sunell	SN-IPC54/11FDN SN-IPC54/11DN SN-IPC54/11EDN SN-IPV54/11DN SN-IPV54/11DR SN-IPD54/11VDN SN-IPD54/11VDR SN-IPV54/11UDN SN-IPV54/11UDR SN-IPR54/11DN SN-IPR54/11ANDN SN-IPV54/11ZDR SN-IPR54/11ALDN	VGA~720P	0.1~10	VGA~720P	0.1~10

	SN-IPR54/11AKDN				
	IPS54/70DN/ZR18 IPS54/70DN/Z18 IPS54/70DR/Z18 IPS54/70DR/ZR18 IPS54/71DN/Z18, IPS54/80DR	720P	0.1~10	720P	0.1~10
	SN-IPD54/12VDN SN-IPC54/12DN SN-IPC54/12EDN SN-IPC54/12FDN SN-IPV54/12DN SN-IPV54/12DR SN-IPD54/12VDR SN-IPV54/12UDN SN-IPV54/12UDR SN-IPR54/12DN SN-IPR54/12ANDN SN-IPV54/12ZDR SN-IPR54/12ALDN SN-IPR54/12AKDN SN-IPC54/14EDN SN-IPR54/14AKDN SN-IPR54/14APDN SN-IPD54/14VDN SN-IPD54/14VDR SN-IPV54/14ZDR SN-IPV54/14UDR	1080P	0.1~10	D1080P	0.1~10
	SN-IPC54/31EDN SN-IPR54/31AKDN SN-IPR54/31APDN SN-IPD54/31VDN SN-IPD54/31VDR SN-IPV54/31ZDR SN-IPV54/31UDR	640x360~2048 x1536	0.1~10	640x360~2048 x1536	0.1~10
	SN-IPC54/40EDN SN-IPR54/40AKDN, SN-IPR54/40APDN, SN-IPD54/40VDN, SN-IPV54/40UDN, SN-IPV54/40UDR	640x360~2592 x1920	0.1~10	640x360~2592 x1920	0.1~10
Sunell (Others)		D1~QCIF	0.1~10	D1~QCIF	0.1~10
Techson	TCIP-Typ213MDN2 2x	D1~SXGA	0.1~10	D1~SXGA	0.1~10
TP-LINK	TL-SC3130v2 TL-SC3130Gv2	QVGA	28	QVGA	5~6
Vision Hi-Tech	NVS102, i	cif~4cif	10~2	cif~4cif	2~0.6
	Mi	720p~qvga	1~10	vga~qvga	1~5
	M3i	720p~qvga	1~10	720p~qvga	1~5
	SM3Ti	D1~VGA	4~30	VGA~D1	1~10
Vivotek	VS8801	QCIF~D1	0.1~10	QCIF~D1	0.1~10
Yudor	YUC-H626 YUC-Hi26 YUC-H7926	QVGA	1~10	QVGA	0.1~1.5
Zavio	F7210	VGA	5	VGA	1
	B5010	QVGA	25	QVGA	5
	B5111				
	B5210				
	D3100				
	F3102				
	F3107				
	F3110				
F3115					

	B7320 F3210	VGA	4	VGA	1.3
	D3200 D5210 D7210	QVGA	13	QVGA	2.6
3SVision	N8072 N3072 N5071 N6075 N6072 N6073 N6074 N6076 N6077 N9071 N3071	320x176~UXGA	0.1~10	320x176~UXG A	0.1~10
	S4071	CIF~D1	0.1~10	CIF~D1	0.1~10

d. Stream profile (updated)

- Original
- Low: default JPEG, under 300kbps; designed for mobile client single-view
- Minimum: default JPEG, under 100 kbps; designed for mobile client multi-view

Brand/Series	Cameras	Low Profile		Minimum Profile	
		Resolution	Framerate	Resolution	Framerate
ADT					
ACTi	TCM Series	CIF	3~6	CIF	1~2
	KCM Series	VGA	3~4	VGA	1~2
	KCM7911	1280x720	3~4	1280x720	1~2
Airlive	OD-325HD	qvga	6	qvga	2
American Dynamics					
AMTK	AM2590D	VGA~CIF	3~6	VGA~CIF	1~2
	AM2231D	CIF	6	CIF	2
	AM2120D				
Arecont		half	3	half	1
Asoni		CIF	1~3	CIF	0.1~1.5
Axis	M7014 P3364 Q7414 P3354	CIF	5	QCIF	5
	Q1604	QVGA	5	QQVGA	5
BOSCH					
Brickcom		CIF	10	CIF	4
Bullwark	BLW-230MP-BS BLW-230MP-DS BLW-IN220X-S BLW-IR230MP-DSM BLW-IR230MP-SM BLW-OUT220X-S	QCIF~Full HD	0.1~10	QCIF~Full HD	0.1~10
Centrix		CIF	4	CIF	10
CNB	IDC4000T	CIF~VGA	0.1~10	CIF~VGA	0.1~10
	IGx10xx, ixP40xx ixP4000xx	CIF~SXGA	0.1~10	CIF~SXGA	0.1~10
	INS2000/IBxxxx/Xpeed IP	QVGA~D1	0.1~10	QVGA~D1	0.1~10
	IGx2050F, IDC4050xx, IXC8050IR, IVC5050xx,IVP5055xx, IDP5055xx,IXP3055VR	QVGA~D1	0.1~10	QVGA~D1	0.1~10
COP	15-WS01D-E	CIF	5	CIF	2
CORUM	CS-270-IO	CIF	1~3	CIF	0.1~1.5
Dahua (Others)		CIF	5	CIF	2
Dahua	HF3211P	D1~1080p	0.1~10	D1~1080p	0.1~10
Digital Watch Dog	DWC-MPA20M	320x176~ 320x240	7	320x176~ 320x240	1.4

D-Link	DCS-2130 DCS-3716	CIF	2~5	CIF	1~2
DlinkCN					
Dynacolor		QCIF~Full HD	0.1~10	QCIF~Full HD	0.1~10
Eneo	GLS-1701/IR	QCIF~Full D1	0.1~10	QCIF~Full D1	0.1~10
	GLS-2104	QCIF~Half D1	0.1~10	QCIF~Half D1	0.1~10
	GLS-2301H	CIF~Full D1	0.1~10	CIF~Full D1	0.1~10
	NLC-1401, NLD-1401, NLS-1401	CIF	5	CIF	2
	NXC-1301M, NXC-1302M, NXC-1401M, NXC-1402M, NXD-1301M, NXD-1302M, NXD-1401M, NXD-1402M	CIF	15	CIF	5
Etrovision					
EverFocus (ONVIF)	EQN2200, EQN220	QCIF~UXGA	0.1~6	QCIF~UXGA	0.1~6
	EDN3160, EHN3160	QVGA~SXGA	0.1~10	QVGA~SXGA	0.1~10
	EDN3260, EHN3260	QVGA~FullH D	0.1~10	QVGA~FullH D	0.1~10
	EDN3340, EHN3340	QVGA~QXGA	0.1~10	QVGA~QXGA	0.1~10
	EPN4122	QVGA~Quad -VGA	0.1~10	QVGA~ Quad-VGA	0.1~10
EverFocus (Others)		QVGA	5	QVGA	1.5
Fine		CIF	1~3	CIF	0.1~1.5
Forenix	B0202 C2200 C2200-w M0202-BH01 M0202-BH02 M0202-BH03 M4202-DB02 M4202-DB03 M7202-DB03	CIF	4	CIF	10
	FBX-200 FDM-200 FVD-200	D1~1080P	0.1~10	D1~1080P	0.1~10
	FBX-300WD FDM-300WD FVD-300WD	D1~3M	0.1~10	D1~3M	0.1~10
Ernitec		QCIF~Full HD	0.1~10	QCIF~Full HD	0.1~10
GE		QCIF~Full HD	0.1~10	QCIF~Full HD	0.1~10
Grandstream (D1/PAL/Video server)	GXV-3501, GXV-3504, GXV-3601, GXV-3601LL, GXV-3611LL, GXV-3615,	176x112~35 2x288	0.1~5	176x112~35 2x288	0.1~5
Grandstream (SXGA)	GXV-3662HD	320x240	0.1~10	320x240	0.1~10
Grandstream (UXGA)	GXV-3601HD, GXV-3611HD	320x240	0.1~5	320x240	0.1~5
Grandstream (5 megapixel)	GXV-3651FHD	320x240	0.1~10	320x240	0.1~10
Grundig		QCIF~FullHD	0.1~10	QCIF~FullHD	0.1~10

Honeywell		640x368	15	640x368	5
	HD3MDIH, HD4MDIH, HCD5MIH	QVGA	4	QVGA	1
Hikvision	DS-2CD883F-E DS-2CD854F-E DS-2CD853F-E DS-2CD8254 DS-2CD752 DS-2CD754 DS-2CD7153-E	CIF	4	CIF	1
Histream	HIHD_64	176x112~70 4x480	0.3~6	176x112~70 4x480	0.1~2
i-Mege					
IQinvision(IQDX2,I QMX2)	IQD32S, IQM32N	480p~1080p	0.5~3	480p~1080p	0.1~1
IQinvision(IQMX1)	IQM31N	CIF~480p	0.5~3	CIF~480p	0.2~1
IQinvision(IQMX0)	IQM30N	CIF~720p	1~3	CIF~720p	0.3~1
IQinvision(86X sereis)		CIF	10	CIF	3
JVC	VN-H37, VN-H57, VN-H137, VN-H157, VN-H237, VN-H257, VN-V685, VN-V686	320x240/64 0x360	2~5	320x240/64 0x360	1~2
Jetstor		CIF	10	CIF	4
Jetstor	JS-D1204, JS-B1204-R25, JS-OSD0200X20, JS-ISD0200X18	CIF~FullHD	0.1~10	CIF~FullHD	0.1~10
LevelOne B1	WCS-0030, FCS-0030, FCS-0031, FCS-1121, FCS-5041, FCS-6010	CIF	10	CIF	4
LevelOne B2	FCS-3061	QCIF~FullHD	0.1~10	QCIF~FullHD	0.1~10
LevelOne D	FCS-1131, FCS-1141, FCS-3071, FCS-3081, FCS-4041, FCS-5051, FCS-5061, FCS-3071-V2	QCIF~FullHD	0.1~10	QCIF~FullHD	0.1~10
LevelOne S	FCS-0040, WCS-0040	CIF	10	CIF	3
LevelOne V	FCS-1151	CIF	3	QCIF	3
LG					
Lilin	IPD2220ES, IPG1022ESX, IPG1022ES, IPR320ESX, IPR7424ESX	CIF~1080P	0.1~10	CIF~1080P	0.1~10
Lilin	IPR434ESX	CIF~QXGA	0.1~10	CIF~QXGA	0.1~10
LG		CIF	5	CIF	2
Messoa	NIC990	QVGA~720P	0.1~10	QVGA~720P	0.1~10
Messoa	NDR891 NCR875PRO	CIF~1080P	0.1~10	CIF~1080P	0.1~10
Mobotix		CIF	3	QCIF	2
NetworkCamera		CIF	10	CIF	4
On Electronics					
Panasonic BB/BL		CIF	2	CIF	1
Panasonic i-pro 3 megapixel		2048x1536~ CIF	0.1~2	2048x1536~ CIF	0.03~0.1
Panasonic i-pro others	WV-SW396	CIF	2	CIF	1
Pelco		CIF~D1	0.1~10	CIF~D1	0.1~10

Multi Stream Support List



NUUO version 4.1

Planet					
Probe		QCIF~720p	0.1~10	QCIF~720p	0.1~10
Rover	RV19BMVP, RV19BMVIR	CIF	1~3	CIF	0.1~1.5
Saerim					
Samsung	SNB-1000, SNB-5000, SND-1010, SND-5080/F, SNO-5080R, SNP-3120/V/VH, SNP-3430H, SNP-5200, SNP-5200H, SNV-5080, SNV-5080R, SPE-100	CIF	6	CIF	2
Samsung	SNP-3301, SNP-3370	CIF	0.1~10	CIF	0.1~10
Samsung	SNB-3002, SNV-3082, SND-3082/F, SNP-3371/H/TH, SPE-400	CIF~D1	0.1~10	CIF~D1	0.1~10
Samsung	SND-7011, SNB-7002, SND-7082, SNV-7082, SND-7061, SNB-7001	CIF~3M	0.1~10	CIF~3M	0.1~10
Samsung	SNV-3120, SNB-7000, SND-7080, SNV-5010, SNZ-5200	QCIF~FullHD	0.1~10	QCIF~FullHD	0.1~10
Samsung	SNV-7080, SNV-7080R, SNP-6200, SNP-6200H, SNP-6200HP, SNP-6200P SND-6083, SND-6084 SNB-6003, SNB-6004	CIF~SXGA	0.1~10	CIF~SXGA	0.1~10
Samsung	SND-1080, SNB-1001, SND-1011, SNO-1080R, SNV-1080, SNV-1080R	QCIF~VGA	0.1~10	QCIF~VGA	0.1~10
SANTEC (D1)		VGA	1~3	VGA	0.3~0.8
SANTEC (1.3 Mega)		VGA~D1	1~3	VGA~D1	0.3~0.8
SANTEC (3 Mega)		VGA~3M	1~3	VGA~3M	0.3~0.8
SANTEC (video server)		VGA~D1	1~3	VGA~D1	0.3~0.8
SANTEC	SNC-6332, SNC-3342	CIF	10	CIF	3
Sanyo HD1, HD3, HD4	HD1: VCC-HD2500, VDC-HD3500 HD3: VCC-HD5400, VCC-HD5600 HD4: VCC-HD4600	CIF~VGA	3	CIF~VGA	1
Sanyo HD2	HD2: VCC-HD2100, VCC-HD2300, VDC-HD3100, VDC-HD3300	CIF~4 Mega	0.1~3	CIF~4 Mega	0.1~3
Shany	SNC-21XX	D1~SXGA	0.1~10	D1~SXGA	0.1~10
Shany	SNC-22XX	D1~1080P	0.1~10	D1~1080P	0.1~10
Shany	SNC-23XX	D1~3M	0.1~10	D1~3	0.1~10
StarDot		CIF	3	CIF	1
Techson	TCIP-213WDRMDN TCIP-D213WDRDN TCIP-LD213WDRMDN TCIP-LPro213WDRMDN	D1~SXGA	0.1~10	D1~SXGA	0.1~10
Techson	TCIP-220MDN TCIP-D220DN TCIP-LD220MDN	D1~1080P	0.1~10	D1~1080P	0.1~10
Techson	TCIP-230WDRMDN TCIP-D230WDRDN TCIP-LD230WDRMDN	D1~3M	0.1~10	D1~3	0.1~10
Telview		CIF	1~3	CIF	0.1~1.5
TRUEN		CIF~Full D1	0.1~10	CIF~Full D1	0.1~10
UDP		QVGA~VGA	0.1~10	QVAG~VGA	0.1~10

Vidosec	IBF-211, IDA-210, IP-206M, IS-240	QVGA	5	QQVGA	5
Vidosec	ICS-13, ICS-20F, ID-20, ICS-20W, IRW-20W, IRD-20	CIF~Full HD	0.1 ~ 10	CIF~Full HD	0.1 ~ 10
Vision Hi-Tech NVS102, i	NVS102, i	cif~4cif	7~2	cif~4cif	2~0.6
Vision Hi-Tech Mi	Mi	qvga~vga	7~1	qvga~vga	2~0.3
Vision Hi-Tech M3i	M3i	qvga~hd	12~5	qvga~hd	4~2
Vista Model C	VK2-1080VRD, VK2-2MPVRD	QVGA~4CIF	5~15	QVGA~4CIF	2~15
Vista Model A	VK2-540VRD, VK2-600PTZ, VK2-VGAVFD	CIF	5	CIF	2
Yudor	YUC-H696, YUC-H796R, YUC-766R-30, YWS-H01DP, YWS-H04S	CIF	1~3	CIF	0.1~1.5
Zavio	D5112	CIF	5	QCIF	3
Zavio (Mega)		CIF	7	CIF	2