

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

## For multi stream support:

Yes: multi stream fix to A4500kbps/100kbps Yes\*: multi stream setting support in Crystal

### For PTZ:

			163	: Joystick sup	port to	COLLIG	11123	peed iii Ci	ystai			
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Camera Search Tool	Multi Stream Support	Remarks
ACD- 3VM501	refer to ACDV- 3VM501	H.264 M-JPEG	1	1600x1200	-	1/1	-	Yes	Yes	-	-	Supported by design
ACDV- 3VM501		H.264 M-JPEG	1	1600x1200	-	1/1	-	Yes	Yes	-	-	Supported by design
AEP- Q2018HW -IP		H.264 M-JPEG	1	720x480	-	-	Yes	Yes	Yes	-	-	Supported by design
AEP- Q2026HW -IP		H.264 M-JPEG	1	720x480	-	П	Yes	Yes	Yes	-	-	Supported by design
AEP- Q2036HW -IP		H.264 M-JPEG	1	720x480	-	1	Yes	Yes	Yes	-	-	Supported by design
ASP- PTIR737- IP		H.264 M-JPEG	1	720x576	-	-	Yes	Yes	Yes	-	-	Supported by design
ASP- PTIR737- LA-IP		H.264 M-JPEG	1	720x576	-	1	Yes	Yes	Yes	-	-	Supported by design
ATCP- IRH5030C		H.264 M-JPEG	1	1600x1200	-	1/1	-	Yes	Yes	-	-	Supported by design
ATCP- IRH5040C		H.264 M-JPEG	1	1600x1200	-	1/1	-	Yes	Yes	-	-	Supported by design
ATCP- MH802		H.264 M-JPEG	1	1600x1200	-	1/1	-	Yes	Yes	-	-	Supported by design
Note:	ATCP-MH802I	ON, ATCP-N	4H802D	N/WI and ATC	P-MH802	2WI are	campat	ible with AC	TP-MH8	02		
ATCP- VM501		H.264 M-JPEG	1	1600x1200	-	1/1	-	Yes	Yes	-	Yes	Supported by design
AWB- H811		H.264 M-JPEG	1	720x480	-	2/2	Yes	Yes	Yes	-	Yes	Supported by design
AWB- H814		H.264 M-JPEG	1	720x576	-	4/4	-	Yes	Yes	-	Yes	Supported by design
B0100		H.264 M-JPEG MPEG4	1	1280×800	1-way	1/0	-	Yes	Yes	-	Yes	Supported by design
B0202	V3.2.0.0	H.264 M-JPEG MPEG4	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	
B1100		H.264 M-JPEG MPEG4	1	1280x800	1-way	1/0	-	Yes	Yes	-	Yes	Supported by design



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Yes\*: Joystick support to control PTZ speed in Crystal

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C1100		H.264 M-JPEG MPEG4	1	1280x800	1-way	-	-	Yes	Yes	-	Yes	Supported by design
C1100-W		H.264 M-JPEG MPEG4	1	1280x800	1-way	-	-	Yes	Yes	-	Yes	Supported by design
C2002	Refer to C2200	H.264 M-JPEG MPEG4	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
C2002-W	Refer to C2200-W	H.264 M-JPEG MPEG4	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
C2100		H.264 M-JPEG MPEG4	1	1280x800	1-way	-	-	Yes	Yes	-	Yes	Supported by design
C2200	Refer to B0202	H.264 M-JPEG MPEG4	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
C2200-W	Refer to B0202	H.264 M-JPEG MPEG4	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
D0100		H.264 M-JPEG MPEG4	1	1280x800	1-way	-	-	Yes	Yes	-	Yes	Supported by design
D1100		H.264 M-JPEG MPEG4	1	1280x800	1-way	1/0	-	Yes	Yes	-	Yes	Supported by design
D2000- FD3	Refer to M4202-DB03	H.264 M-JPEG MPEG4	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
D2000- VD3	Refer to M4202-DB02	H.264 M-JPEG MPEG4	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
D2000- VP2	Refer to M7202-DB03	H.264 M-JPEG MPEG4	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
D2100		H.264 M-JPEG MPEG4	1	1280x800	1-way	1/0	-	Yes	Yes	-	Yes	Supported by design
FBU- 200LWD	AgWT820012 2N06 V32 1401213F	H.264	1	1920×1080	1-way	0/1	Yes	Yes	Yes	-	Yes	

(Camera FW issue): Camera not support DI.

(Camera FW issue): Camera snapshot function failed.

Note: (Known issue): It is probable that bitrate per second of low/minumun stream is unable to achieve 500bps/100bps under D1, SXGA resolution.



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FBU- 201LWD	Refer to FBU- 200LWD (FW AgWT820012 2N06 V32 1401213F)	Н.264	1	1920x1080	1-way	0/1	Yes	Yes	Yes	-	Yes	Supported by design
FBU- 300LWD	refer to FVD- 300LWD(Ag WT8300036N 06 V32 1401214F)	H.264	1	2048x1536	1-way	*2	Yes	Yes	Yes	-	Yes	Supported by design
FBU- 301LWD	refer to FVD- 300LWD(Ag WT8300036N 06 V32 1401214F)	H.264	1	2048x1536	1-way	*2	Yes	Yes	Yes	-	Yes	
FBS-1300 BX	AgWT813010 4N20_14052 82B		1	1280×1024	1-way	1/1	Yes	Yes	Yes	-	Yes	
FBS- 1300BL	refer to FBS- 1300BX(AgW T8130104N2 0_1405282B)	H.264	1	1280x1024	1-way	1/1	Yes	Yes	Yes	-	Yes	Supported by design
FBS-1300 ID	refer to FBS- 1300BX(AgW T8130104N2 0_1405282B)	H.264	1	1280x1024	1-way	1/1	Yes	Yes	Yes	-	Yes	Supported by design
FBS- 1300IDR	refer to FBS- 1300BX(AgW T8130104N2 0_1405282B)	H.264	1	1280x1024	1-way	1/1	Yes	Yes	Yes	-	Yes	Supported by design
FBS- 1300MID	refer to FBS- 1300BX(AgW T8130104N2 0_1405282B)	H.264	1	1280x1024	1-way	1/1	Yes	Yes	Yes	-	Yes	Supported by design
FBS- 1300MVD	refer to FBS- 1300BX(AgW T8130104N2 0_1405282B)	H.264	1	1280x1024	1-way	1/1	Yes	Yes	Yes	-	Yes	Supported by design
FBS- 1300VD	refer to FBS- 1300BX(AgW T8130104N2 0 1405282B)	H.264	1	1280×1024	1-way	1/1	Yes	Yes	Yes	-	Yes	Supported by design
FBS- 1300VDR	refer to FBS- 1300BX(AgW T8130104N2 0_1405282B)	H.264	1	1280x1024	1-way	1/1	Yes	Yes	Yes	-	Yes	Supported by design



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FBX-200		H.264 MPEG4 MJPEG	1	1920x1080	1-way	1/1	Yes	Yes	-	-	Yes	Supported by design
FBX- 200CL	Refer to FBU- 200LWD (FW AgWT820012 2N06 V32 1401213F)	Н.264	1	1920×1080	1-way	0/1	Yes	Yes	Yes	-	Yes	Supported by design
FBX- 200LWD	Refer to FBU- 200LWD (FW AgWT820012 2N06 V32 1401213F)	H.264	1	1920×1080	1-way	0/1	Yes	Yes	Yes	-	Yes	Supported by design
FBX- 300LWD	refer to FVD- 300LWD(Ag WT8300036N 06 V32 1401214F)		1	2048x1536	1-way	*2	Yes	Yes	Yes	-	Yes	Supported by design
FBX- 300WD		H.264 MPEG4 MJPEG	1	2048x1536	1-way	1/1	Yes	Yes	-	-	Yes	Supported by design
FDM-200		H.264 MPEG4 MJPEG	1	1920x1080	1-way	1/1	Yes	Yes	-	-	Yes	Supported by design
FDM- 200LWD	Refer to FBU- 200LWD (FW AgWT820012 2N06 V32 1401213F)		1	1920×1080	1-way	0/1	Yes	Yes	Yes	-	Yes	Supported by design
FDM- 300LWD	refer to FVD- 300LWD(Ag WT8300036N 06 V32 1401214F)	H.264	1	2048x1536	1-way	*2	Yes	Yes	Yes	-	Yes	Supported by design
FDM- 300WD		H.264 MPEG4 MJPEG	1	2048x1536	1-way	1/1	Yes	Yes	-	-	Yes	Supported by design
FVD-200		H.264 MPEG4 MJPEG	1	1920x1080	1-way	1/1	Yes	Yes	-	-	Yes	Supported by design
FVD- 200LWD	Refer to FBU- 200LWD (FW AgWT820012 2N06 V32 1401213F)		1	1920x1080	1-way	0/1	Yes	Yes	Yes	-	Yes	Supported by design



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	Yes*: Joystick support to control PTZ speed in Crystal													
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FVD- 200LWD	Refer to FDM-200	H.264 MPEG4 MJPEG	1	1920x1080	1-way	1/1	Yes	Yes	-	-	Yes	Supported by design		
FVD- 300LWD	AgWT830003 6N06 V32 1401214F	H.264	1	2048x1536	1-way	*2	Yes	Yes	Yes	-	Yes			
Note:	Camera FW is (Camera FW is	ssue): Can ssue): FPS ::It is prob	nera sna could r	ys no IO status apshot function ot reach up to ot bitrate per se	failed. user se					achieve 50	00bps/100l	ops under D1,		
FVD- 300WD		H.264 MPEG4 MJPEG	1	2048x1536	1-way	1/1	Yes	Yes	-	-	Yes	Supported by design		
GE-100- VS		H.264 M-JPEG MPEG4	1	1280x800	1-way	-	-	Yes	Yes	-	Yes	Supported by design		
IPB- 1080BL		H.264 MJPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design		
IPB- 1080BM	Refer to IPD- 1080CD (VC1.0.22.6_ TG)	H.264 MJPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design		
IPB- 1080E	VE1.0.14.18_ TG	H.264 MJPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes			
Note:	1. Audio has r	noise. (Can	nera firr	nware issue)	,					,				
IPB- 1080F	refer to IPB- 1080E(VE1.0. 14.18_TG)	H.264 MJPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design		
IPB- 1080F28	VE1.0.18.4_T G	H.264 MJPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes			
IPB- 1080WDR	Refer to IPD- 1080WDR(Fo renix_rootfs_	H.264 MJPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes*	Supported by design		
IPD- 1080CD	VC1.0.22.6_T G	H.264 MJPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes			
IPD- 1080E	refer to IPB- 1080E(VE1.0. 14.18_TG)	H.264 MJPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design		



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IPD- 1080MF	refer to IPB- 1080E(VE1.0. 14.18 TG)	H.264 MJPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
IPD- 1080KF	refer to IPB- 1080E(VE1.0. 14.18 TG)	H.264 MJPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
IPD- 1080WDR	Forenix_rootf s_VG1.0.20_ TG_2015012 9_101057	H.264 MJPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes*	
Note:		D 12bits 6		ate list is not a le WDR) mode,			•		,	d can not o	get parame	ters.(Camera
IPM- 1080F	refer to IPB- 1080E(VE1.0. 14.18_TG)	H.264 MJPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
IPM- 1080RF	refer to IPB- 1080E(VE1.0. 14.18_TG)	H.264 MJPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
IPT- 1080F	refer to IPB- 1080E(VE1.0. 14.18 TG)	H.264 MJPEG	1	1920×1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
IPV- 1080CD	Refer to IPD- 1080CD (VC1.0.22.6_ TG)	H.264 MJPEG	1	1920×1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
IPV- 1080E	refer to IPB- 1080E(VE1.0. 14.18 TG)	H.264 MJPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
IPV- 1080F	refer to IPB- 1080E(VE1.0. 14.18 TG)	H.264 MJPEG	1	1920×1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
IPV- 1080WDR	Refer to IPD- 1080WDR(Fo renix_rootfs_ VG1.0.20_TG _20150129_ 101057)	H.264 MJPEG	1	1920×1080	1-way	1/1	-	Yes	Yes	-	Yes*	Supported by design
IPX- 1080DN	Refer to IPD- 1080CD (VC1.0.22.6	H.264 MJPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
IPX- 1080E	refer to IPB- 1080E(VE1.0. 14.18_TG)	H.264 MJPEG	1	1920×1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design



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IPX- 1080WDR	Refer to IPD- 1080WDR(Fo renix_rootfs_ VG1.0.20_TG _20150129_ 101057)		1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes*	Supported by design
ISPD- 2018	Refer to ISPD- 2020(VC1.0. 301204_TG)	H.264 MJPEG	1	1920x1080	1-way	4/1	Yes*	Yes	-	*1	Yes*	Supported by design
ISPD- 2020	VC1.0.30120 4_TG	H.264 MJPEG	1	1920x1080	1-way	4/1	Yes*	Yes	-	*1	Yes*	
Note:	3.Audio was b 4.[NAS]Focus 5.Not support	er input-0 roken with can't be u camera se	if alarm G.726. sed.(NU earch.(N	nware issue) n 1~4 has beer (Camera Firmv UO server limi UUO server lim UUO server lim	vare issu tation) nitation)	ne)	ra Firmv	vare issue)				
ISPDIII- 3010	0.1.4960M	H.264 MJPEG	1	2048x1536	1-way	1/1	Yes	Yes	Yes	-	Yes*	
Note:	issue)	solution list		synchronized w							•	
ISPD II- 1312WD	AgWT813131 2N20_14041 85F	H.264	1	1280×1024	-	-	Yes	Yes	Yes	-	Yes	
Note:	limitation) 2. Camera wit	:h quality o	ver 819	resolution SX0 22 is unable to es per 30 seco	achieve	maximı	ım FPS	( Camera pe	erforma	nce limitati	on)	
ISPD II- 3018WD	AgWT830301 8N20_14041 85F	H.264	1	2048x1536	-	-	Yes	Yes	Yes	-	Yes	
Note:	1.Dual stream limitation)			resolution 3M,							era perforn	nance



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M0202- BH01	Refer to B0202	H.264 M-JPEG MPEG4	1	1920×1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
M0202- BH02	Refer to B0202	H.264 M-JPEG MPEG4	1	1920×1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
M0202- BH03	Refer to B0202	H.264 M-JPEG MPEG4	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
M4202- DB02	Refer to B0202	H.264 M-JPEG MPEG4	1	1920×1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
M4202- DB03	Refer to B0202	H.264 M-JPEG MPEG4	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
M7202- DB03	Refer to B0202	H.264 M-JPEG MPEG4	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
NPB-720	refer to NPB- 720BM	H.264 M-JPEG MPEG4	1	1280x800	-	1/1	-	Yes	Yes	-	Yes	Supported by design
NPB-720A	refer to NPB- 720BM	H.264 M-JPEG MPEG4	1	1280x800	-	1/1	-	Yes	Yes	-	Yes	Supported by design
NPB- 720BM	VB1.0.26_TG	H.264 M-JPEG MPEG4	1	1280x800	-	1/1	-	Yes	Yes	-	Yes	
Note	FW issue cann		t UPnP a	and autodetect.			-	-		-	-	
NPB-720U	refer to NPB- 720BM	H.264 M-JPEG MPEG4	1	1280x800	-	1/1	-	Yes	Yes	-	Yes	Supported by design
NPD-720K	refer to NPB- 720BM	H.264 M-JPEG MPEG4	1	1280x800	-	1/1	-	Yes	Yes	-	Yes	Supported by design
NPD-720R	refer to NPB- 720BM	H.264 M-JPEG MPEG4	1	1280x800	-	1/1	-	Yes	Yes	-	Yes	Supported by design
T2000- FB1	Refer to M0202-BH01	H.264	1	1920×1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
T2000- FB2	Refer to M0202-BH02	H.264 M-JPEG MPEG4	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
T2000- VB3	Refer to M0202-BH03	H.264	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design



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VQ2100		MJPEG MPEG4 H.264	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
VQ2200		MJPEG MPEG4 H.264	1	1920×1080	1-way	-	-	Yes	Yes	-	Yes	Supported by design
VQ2210C		MJPEG MPEG4 H.264	1	1920x1080	1-way	1/1	Yes	Yes	Yes	-	Yes	Supported by design
VQ2300		MJPEG MPEG4 H.264	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
VQ2310		MJPEG MPEG4 H.264	1	1920x1080	1-way	1/1	Yes	Yes	Yes	-	Yes	Supported by design