

- : 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:

<b>Device Name</b>	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPn P	Camera Search Tool	Multi Stream Support	Remarks	
ACM-PT500	2.03.16	H.264 MPEG4	1	2048x1536	1-way	2/1	Yes	Yes	Yes	-	Yes		
Note:	Camera is una	able to ach	ieve ma	ximum FPS. (C	amera p	performa	ance lim	nitation)		1		•	
ACM-R2001	1.02.09	H.264 MPEG4 M-JPEG	1	1920×1080	1-way	-	-	Yes	Yes	-	Yes		
Note:	Framerate ma	y not enou	ıgh aboı	ut 2~8 fps due	to came	era issue	e.	-	<u>-</u>	-	-	-	
ACM-R3002	Refer to ACM- V3103(FW 2.03.23A)	H.264 MPEG4	1	2048x1536	1-way	1/1	*2	Yes	Yes	-	Yes*	Supported by design	
Note:	1.Frame rate can't meet the requirements.(Camera performance limitation)     2.Not support zoom and focus.												
ACM-R3006	1.02.05T	H.264 MPEG4 M-JPEG	1	2048x1536	1-way	*2	*2	Yes	Yes	-	Yes		
ACM-V3001	1.02.09	H.264 MPEG4 M-JPEG	1	2048×1536	1-way	*2	-	Yes	Yes	-	Yes		
ACM-V3103	2.03.23A	H264 MPEG4	1	2048x1536	1-way	2/1	*2	Yes	Yes	-	Yes*		
Note:	2.RS-485 can	't be work.	(Camera	ra Firmware iss a Firmware isso era Firmware i	ue)								
ACM-V3002	Refer to ACM- V3103(FW 2.03.23A)	H264 MPEG4	1	2048x1536	1-way	2/1	*2	Yes	Yes	-	Yes*	Supported by design	
Note:	1.Frame rate 2.Not support			quirements.(Ca	mera pe	erforma	nce limit	tation)					
C3000/C300 0-W	v3.2.2.3	H.264 MPEG4 M-JPEG	1	2048x1536	1-way	1/1	-	Yes	Yes	-	Yes		
CDB- 5VM551	refer to CDV- 5VM501(VC1. 0.22.4_F)	H.264 M-JPEG	1	2592x1944	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design	



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CDB-720F		H.264 MPEG4 M-JPEG	1	1280x800	1-way	1/1	-	Yes	*1	-	Yes	
CDB- 720F/IR	V1.0.20_F	H.264 MPEG4 M-1PEG	1	1280x800	1-way	1/1	-	Yes	*1	-	Yes	
CDB-720V	VB1.0.26_F	H.264 MPEG4 M-JPEG	1	1280×800	1-way	1-1	-	Yes	Yes	-	Yes	
CDB-720VIR	VB1.0.26_F	H.264 MPEG4 M-JPEG	1	1280×800	1-way	1/1	-	Yes	*1	-	Yes	
CDB- 720VIR-H	VE2.0.14.2_F	H.264 MJPEG	1	1280×800	1-way	1/1	-	Yes	Yes	-	Yes	
Note:				t reach up to 2 ream profile d		ilure						
CDB-HD280	refer to TCP- HDVB800- H(VE2.0.16.8 _F)	H.264 MJPEG	1	1920×1080	1-way	1/1	-	Yes	Yes	-	Yes*	Supported by design
CDB-HFD720	Refer to TCP- HDVB720- H(VE2.0.20.8 )	H264 MJPEG	1	1280x800	-	ı	-	Yes	Yes	-	Yes*	Supported by design
CDB-HFD728	refer to CDB- 720VIR- H(VE2.0.14.2 _F)	H.264 MJPEG	1	1280x800	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
CDB-HFD828	refer to TCP- HDVB800- H(VE2.0.16.8 _F)	H.264 MJPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes*	Supported by design
CDB-MD602	refer to TCP- MZ602(VG1. 0.14_F)	H.264 M-JPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
CDB- MV1080F	VB1.0.32_F	H.264 MPEG4 M-JPEG	1	1920×1080	-	1/1	-	Yes	Yes	-	Yes	
CDB-MV720F	VB1.0.28_F	H.264 MPEG4 M-JPEG	1	1280x800	-	1/1	-	Yes	Yes	-	Yes	



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Note:	Camera FW is	sue: frame	erate cai	n not reach 30	fps.										
CDB- MV720F-H	Refer to TCP- HDVB720- H(VE2.0.20.8 )	H264 MJPEG	1	1280x800	-	-	-	Yes	Yes	-	Yes*	Supported by design			
CDB-T5	V6.08.25-NB	H.264 M-JPEG	1	2592x1944	1-way	1/1	-	Yes	Yes	-	Yes*				
Note:				ibration in Crys nile selecting M		at in pla	ayback s	system. (Nl	JUO se	rver limitat	ion)				
CDV-2M360	VB1.0.32_F	H.264 MPEG4 M-JPEG	1	1920x1080	1-way	1/1	Yes	Yes	Yes	-	Yes				
Note:	Fisheye came	M-JPEG M-JPEG Isheye camera													
CDV-3F828	Refer to TCP- HDVB180(VE 1.0.20.6_F)	H.264 MJPEG	1	1920×1080	-	-	-	Yes	Yes	-	Yes*	Supported by design			
CDV-3V930		MPEG4 M-JPEG	1	720x480	1-way	1/1	-	Yes	-	-	-	Supported by design			
CDV-3V930U		MPEG4 M-JPEG	1	720x480	1-way	1/1	-	Yes	-	-	-	Supported by design			
CDV- 3VM301		MPEG4 M-JPEG	1	1280x1024	1-way	1/1	-	Yes	VC1. 0.06_ F	-	-	Supported by design			
CDV- 3VM501	refer to TCP- MH802(1.0.4 6)	M-JPEG H.264	1	1600x1200	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design			
CDV- 3VM800	VC1.0.06_F	H.264 M-JPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes				
CDV- 3VM800-H	refer to TCP- HDVB800- H(VE2.0.16.8 _F)	H.264 MJPEG	1	1920×1080	1-way	1/1	-	Yes	Yes	-	Yes*	Supported by design			
CDV- 3VM800Z3	Refer to TCP- HDVB800Z3( VC2.0.24.2_F	H.264 MJPEG	1	1920×1080	1-way	1/1	Yes	Yes	Yes	-	Yes*	Supported by design			



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Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPn P	Camera Search Tool	Multi Stream Support	Remarks
CDV- 3VM800Z42	VE1.0.20.2_F	H.264 MJPEG	1	1920×1080	1-way	1/1	Yes	Yes	Yes	-	Yes*	
Note:		•		ution and MJP , bitrate and fr					•		•	
CDV- 3VWD960	V1.0.16_F	H.264 M-JPEG	1	720x576	1-way	1/1	-	Yes	-	-	-	
CDV- 3VWD960H		H.264 M-JPEG	1	720x576	1-way	1/1	-	Yes	-	-	-	Supported by design
CDV- 4VM501	Refer to TCP- VM469(VH1. 0.0_F)	H.264 MJPEG	1	2688x1520	1-way	1/1	-	Yes	Yes	-	Yes*	Supported by design
CDB- 4VM551	Refer to TCP- VM469(VH1. 0.0_F)	H.264 MJPEG	1	2688×1520	1-way	1/1	-	Yes	Yes	-	Yes*	Supported by design
CDV- 5VM501	VC1.0.22.4_F	H.264 M-JPEG	1	2592x1944	1-way	1/1	-	Yes	Yes	-	Yes	
Note:	2. Even thoug resolution (Ca	h the reso mera firm nable to a	lution ca ware iss chieve n	naximum FPS,	48x1538					•		maximum
CDV- 5VM501Z3	VC2.0.26.4_F	H.264 M-JPEG	1	2592x1944	1-way	1/1	Yes	Yes	Yes	-	Yes*	
Note:	1. PTZ could o	only suppo	rt zoom	and autofocus							-	
CDV-DT5	V6.08.25-NB	H.264 M-JPEG	1	2592x1944	1-way	_		Yes	Yes	-	Yes	
Note:	1.Camera is u	nable to a	chieve m	bration in Crysnaximum FPS.  box not sync ware ware ware ware ware ware ware ware	(Camera				imitatio	on)		
CDV-MD602	refer to TCP- MZ602(VG1. 0.14_F)	H.264 M-JPEG	1	1920×1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design



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Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPn P	Camera Search Tool	Multi Stream Support	Remarks			
CDV-MD605	Refer to TCP- MZ602(VG1. 0.14_F)	H.264 M-JPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design			
CDV- MFB2000D	2.03.17	H.264 MPEG4	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes				
Note:				maximum FPS. play failure. (N				limitation)							
CDV- MV1080F-H	refer to TCP- HDVB800- H(VE2.0.16.8 _F)	H.264 MJPEG	1	1920×1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design			
CDV-P360	refer to TCP- MH802(1.0.4 6)	M-JPEG H.264	1	1600x1200	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design			
CDV-P360-5	VC2.0.26.4_F	H.264 M-JPEG	1	2592x1944	1-way	1/1	-	Yes	Yes	-	Yes*				
Note:	Fisheye came	isheye camera with manual calibration in Crystal													
EDH-02H	V1.0.20_F	H.264 M-JPEG	1	720x480	1-way	1/1	Yes	Yes	-	-	-				
EP-201		MPEG4 M-JPEG	1	720x480	1-way	0/0	Yes	Yes	-	-	-	Supported by design			
EP-221		MPEG4 M-JPEG	1	720x480	1-way	1/0	Yes	Yes	-	-	-	Supported by design			
EP-221DN		MPEG4 M-JPEG	1	720x480	1-way	0/0	Yes	Yes	ı	-	-	Supported by design			
EP-601		MPEG4 M-JPEG	1	720x480	1-way	0/0	Yes	Yes	-	-	-	Supported by design			
EP-601HW		MPEG4 M-JPEG	1	720x480	1-way	0/0	Yes	Yes	-	-	-				
EP-908		MPEG4 M-JPEG	1	720x480	1-way	0/0	Yes	Yes	-	-	-	Supported by design			
EP-908HW		MPEG4 M-JPEG	1	720x480	1-way	0/0	Yes	Yes	-	-	-	Supported by design			



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EP-936		MPEG4 M-JPEG	1	720x480	1-way	0/0	Yes	Yes	-	-	-	Supported by design
EP-936HW		MPEG4 M-JPEG	1	720x480	1-way	0/0	Yes	Yes	-	-	-	Supported by design
EP-HTQ935	V3.2.56_F	MPEG4 M-JPEG	1	720x480	-	0/0	Yes	Yes	-	-	-	
EP-Q2018H- IP		H.264 M-JPEG	1	720x480	1-way	0/0	Yes	Yes	-	-	-	Supported by design
EP- Q2018HW- IP	V1.0.8_F	H.264 M-JPEG	1	720x480	1-way	0/0	Yes	Yes	-	-	-	
EP-Q2026H- IP		H.264 M-JPEG	1	720x480	1-way	0/0	Yes	Yes	-	-	-	Supported by design
EP- Q2026HW- IP		H.264 M-JPEG	1	720x480	1-way	0/0	Yes	Yes	-	-	-	Supported by design
EP-Q2036H- IP		H.264 M-JPEG	1	720x480	1-way	0/0	Yes	Yes	-	-	-	Supported by design
EP- Q2036HW- IP	V1.0.46_F	H.264 M-JPEG	1	720x576	*2	*2	Yes	Yes	*2	-	Yes	
MD-D1200		MPEG4 M-JPEG	1	720x480	1-way	1/1	Yes	Yes	-	-	-	Supported by design
MD-D1322	V1.0.23.09_F	H.264 MPEG4 M-JPEG	1	1280x1024	1-way	2/1	*1	Yes	Yes	-	Yes	
MD-D1612	V1.0.16_F	H.264 M-JPEG	1	720x576	1-way	1/1	Yes	Yes	-	-	-	
MD-D3622Q- H	VD1.0.12_04 _F	H.264 MPEG4 M-JPEG	1	1280×1024	1-way	1/1	Yes	Yes	Yes	-	Yes	
SP- HP2013C-IP	onvif_v2.4.2 _20150327	M-JPEG H.264	1	1280x960	1-way	1/1	Yes*	Yes	-	Yes	Yes*	



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Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPn P	Camera Search Tool	Multi Stream Support	Remarks
Note:	2. Bitrate list a 3. 704x288 is 4. Auto focus [IP+]5. Video p [NAS]6. Focus [NAS]7. The in	and quality not shown is not supp parameter and PTZ sp nage of sna	list may in the re orted. ( setting o beed set	ra Firmware issy not be synchresolution list of Camera perfordoes not synchting are not sulpesn't update	onized on the second of the se	cond stre imitation o camer l. (NUUC	eam. (Ca n) ra web. ( ) server	amera Firm Camera Fir limitation)	ware is	ssue)	e)	
SP- HP2020C-IP	onvif_v2.4.0 20141027	M-JPEG H.264	1	1920x1080	1-way	1/1	Yes*	Yes	-	Yes	Yes*	
Note:	2. DO is unabl 3. Bitrate list a 4. 704x288 is a 5. Flip and min 6. Auto pan is 7. Auto focus 8. Hue setting	e to turn o and quality not shown ror are no not suppo is not supp	ff. (Cam list may in the ro t suppor rted. (O orted. (	Firmware issuera Firmware in a firmware in a firmware in a firmware in a firmware issue in a firmware issue in a firmware in a f	ssue) onized v f the sec itation)	cond stre	eam. (Ca	•		•		
SP- HP2020CM- IP	Refer to SP- HP2020C- IP(onvif_v2.4 .0_20141027	M-JPEG H.264	1	1920x1080	1-way	1/1	Yes*	Yes	-	Yes	Yes*	Supported by design
SP- HP2020Q-IP	Refer to SP- HP2020C- IP(onvif_v2.4 .0_20141027 )	M-JPEG H.264	1	1920×1080	1-way	1/1	Yes*	Yes	-	Yes	Yes*	Supported by design
SP- HP2030Q-IP	Refer to SP- HP2020C- IP(onvif_v2.4 .0_20141027 )	M-JPEG H.264	1	1920×1080	1-way	1/1	Yes*	Yes	ı	Yes	Yes*	Supported by design
SP- HP2030C-IP	refer to SP- HP2330Q- IP(v2.3.1)	M-JPEG H.264	1	1920×1080	1-way	4/2	Yes	Yes	Yes	-	Yes	Supported by design
SP- HP2030CM- IP	Refer to SP- HP2020C- IP(onvif_v2.4 .0_20141027 )	M-JPEG H.264	1	1920×1080	1-way	1/1	Yes*	Yes	Yes	Yes	Yes*	Supported by design



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SP- HP2313C-IP	Refer to SP- HP2013C- IP(onvif_v2.4 .2_20150327 )	M-JPEG H.264	1	1280x960	2-way	1/1	Yes*	Yes	-	Yes	Yes*	Supported by design
SP- HP2320C-IP	Refer to SP- HP2020C- IP(onvif_v2.4 .0_20141027 )	M-JPEG H.264	1	1920×1080	1-way	1/1	Yes*	Yes	ı	Yes	Yes*	Supported by design
SP- HP2330C-IP	Refer to SP- HP2020C- IP(onvif_v2.4 .0_20141027 )	M-JPEG H.264	1	1920×1080	1-way	1/1	Yes*	Yes	-	Yes	Yes*	Supported by design
SP- HP2330Q-IP	Refer to SP- HP2020C- IP(onvif v2.4	M-JPEG H.264	1	1920x1080	1-way	1/1	Yes*	Yes	-	Yes	Yes*	Supported by design
SP- HP2336Q-IP	Refer to SP- HP2020C- IP(onvif_v2.4 .0_20141027	M-JPEG H.264	1	1920×1080	1-way	1/1	Yes*	Yes	-	Yes	Yes*	Supported by design
SP- HP2620CP- IP	Refer to SP- HP2020C- IP(onvif_v2.4 .0_20141027	M-JPEG H.264	1	1920×1080	1-way	1/1	Yes*	Yes	-	Yes	Yes*	Supported by design
SP- PTIR736A- IP	refer to SP- PTIR737-IP (V 1.0.16)	H.264 M-JPEG	1	720x576	1-way	-	Yes	Yes	-	-	-	Supported by design
SP-PTIR737- IP	V1.0.16_F	H.264 M-JPEG	1	720x576	1-way	0/0	Yes	Yes	-	-	-	
SP-PYIR737- LA-IP		H.264 M-JPEG	1	720x480	1-way	-	Yes	Yes	-	-	-	Supported by design
TCMA-99		MPEG4 M-JPEG	1	1280×1024	1-way	1/1	-	Yes	ı	-	-	Supported by design
TCMP-99		MPEG4 M-JPEG	1	640x480	1-way	1/1	-	Yes	-	-	-	Supported by design
TCP-336AM	VB1.0.40_F	H.264 MPEG4 M-JPEG	1	2032x1536	1-way	1/1	-	Yes	Yes	-	Yes	
Note:	When format		PEG4, re	solution is 192	20*180 a	and qua	lity is ex	cellent, the	maxin	num FPS ca	n only reach	20.



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TCP-1200AV	V1.0.26_F	H.264 M-JPEG	1	640x480	1-way	-	-	Yes	-	-	-	
TCP-1300AM	V1.0.26_F	H.264 M-JPEG	1	1280×1024	1-way	-	-	Yes	-	-	-	
TCP-2200AM	V1.0.30_F	H.264 MJPEG	1	1600x1200	1-way	-	-	-	Yes	-	Yes	
TCP- 2200AM-H	refer to TCP- HDVB800- H(VE2.0.16.8 _F)	H.264	1	1920×1080	1-way	1/1	-	Yes	Yes	-	Yes*	Supported by design
TCP-2700AM	refer to CDB- 720VIR- H(VE1.0.12.2 F)	H.264 MJPEG	1	1280x800	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
TCP- 2700AM-W	refer to CDB- 720VIR- H(VE2.0.14.4)	H.264 MJPEG	1	1280x800	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
TCP-2800AM	refer to TCP- HDVB800- H(VE2.0.16.8 _F)	H.264 MJPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes*	Supported by design
TCP-670DNU		MPEG4 M-JPEG	1	720x480	1-way	2/2	-	Yes	-	-	-	Supported by design
TCP-680DNU		MPEG4 M-JPEG	1	720x480	1-way	2/2	-	Yes	-	-	-	Supported by design
TCP-690		MPEG4 M-JPEG	1	720x480	1-way	2/2	-	Yes	-	-	-	Supported by design
TCP-690DN		MPEG4 M-JPEG	1	720x480	1-way	2/2	-	Yes	-	-	-	Supported by design
TCP-690U	V3.2.60_F	MPEG4 M-JPEG	1	720x480	1-way	2/2	-	Yes	-	-	-	
тср-вз65К	refer to TCP- HDVB800- H(VE2.0.16.8 _F)	H.264 MJPEG	1	1920×1080	1-way	1/1	-	Yes	Yes	-	Yes*	Supported by design



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TCP-BF108	Refer to TCP- HDVB720- H(VE2.0.20.8 )	H264 MJPEG	1	1280x800	-	ı	-	Yes	Yes	ı	Yes*	Supported by design		
TCP-BF128	Refer to TCP- HDVB720- H(VE2.0.20.8 )	H264 MJPEG	1	1280x800	-	1	-	Yes	Yes	-	Yes*	Supported by design		
TCP-BF1080	refer to TCP- HDVB800- H(VE2.0.16.8 _F)	H.264 MJPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes*	Supported by design		
Note:		1. (Camera issue): FPS could not reach up to 20/30. 2. (Known issue): The info. of stream profile display failure												
TCP-BF208	Refer to TCP- HDVB180(VE 1.0.20.6_F)	H.264 MJPEG	1	1920x1080	-	ı	-	Yes	Yes	-	Yes*	Supported by design		
TCP- BF728IR	refer to CDB- 720VIR- H(VE2.0.14.2 _F)	H.264 MJPEG	1	1280x800	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design		
TCP- BF828IR	refer to TCP- HDVB800- H(VE2.0.16.8 _F)	H.264 MJPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes*	Supported by design		
TCP- HDVB110	Refer to TCP- HDVB720- H(VE2.0.20.8 )	H264 MJPEG	1	1280x800	-	1	-	Yes	Yes	-	Yes*	Supported by design		
TCP- HDVB180	VE1.0.20.6_F	H.264 MJPEG	1	1920x1080	-	-	-	Yes	Yes	-	Yes*			
TCP- HDVB720P	V1.0.20_F	H.264 MPEG4 M-JPEG	1	1280x800	-	1/1	-	Yes	Yes	-	Yes			
TCP- HDVB720-H	VE2.0.20.8	H264 MJPEG	1	1280×800	-	-	-	Yes	Yes	-	Yes*			
Note:	(1)Str (2)Str	eam1 & St eam1 & St	ream2 f ream2 f	mera Firmward ormat : JPEG, ormat : H264, sers more thai	when st stream2	ream1's 2's fps c	resolut an't rea	ch our setti		am2's fps v	would increas	se a little		



- : 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:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPn P	Camera Search Tool	Multi Stream Support	Remarks
TCP- HDVB800	VC1.0.18.2_F	H.264 M-JPEG	1	1920×1080	1-way	1/1	-	-	Yes	-	Yes	
TCP- HDVB800-H	VE2.0.16.8_F	H.264 MJPEG	1	1920×1080	1-way	1/1	-	Yes	Yes	-	Yes*	
Note:	2. Audio has r	noise.(Cam	era firm	maximum FPS. ware issue) mera can't con	•	·		,				
TCP- HDVB800Z3	VC2.0.24.2_F	H.264 MJPEG	1	1920x1080	1-way	1/1	Yes	Yes	Yes	-	Yes	
Note:	1. PTZ only su	ıpport zooı	n.									
TCP- HDVB800Z4 2	Refer to CDV- 3VM800Z42 (VE 1.0.20.2)	H.264 MJPEG	1	1920x1080	1-way	1/1	Yes	Yes	Yes	-	Yes*	Supported by design
TCP- HDVB801		H.264 MPEG4 M-JPEG	1	1920x1080	1-way	1/1	-	-	Yes	-	Yes	
TCP-HFB720	VB1.0.28_F	H.264 MPEG4 M-JPEG	1	1280x800	-	1/1	-	Yes	Yes	-	Yes	
ТСР- НFB720-Н	Refer to TCP- HDVB720- H(VE2.0.20.8)	H264 MJPEG	1	1280x800	-	1	-	Yes	Yes	-	Yes*	Supported by design
TCP- HFB1080D	2.03.10	H.264 MPEG4	1	1920x1080	-	-	-	Yes	*1	-	Yes	
Note:	1.The respons	e of camer	a settin	g is slow.								
TCP-HP1080	VC1.0.06_F	H.264 M-JPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	
ТСР- НР1080-Н	refer to TCP- HDVB800- H(VE2.0.16.8 _F)	H.264 MJPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes*	Supported by design



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

\*2: not test on software

## For multi stream support:

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

For PTZ:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPn P	Camera Search Tool	Multi Stream Support	Remarks
TCP- HP1080WI		H.264 MPEG4 M-JPEG	1	1920x1080	1-way	1/1	-	-	*1	-	Yes	
ТСР-НР930		MPEG4 M-JPEG	1	720x480	1-way	2/2	-	Yes	-	-	-	Supported by design
TCP-HP930U		MPEG4 M-JPEG	1	720x480	1-way	2/2	-	Yes	-	-	-	Supported by design
TCP- HVB3100D	Refer to ACM- V3103(FW 2.03.23A)	H264 MPEG4	1	2048x1536	1-way	2/1	*2	Yes	Yes	-	Yes*	Supported by design
Note:	1.Frame rate 2.Not support			quirements.(Ca	imera pe	erforma	nce limit	tation)				
TCP- HVB3105D	Refer to ACM- V3103(FW 2.03.23A)	H264 MPEG4	1	2048x1536	1-way	1/1	*2	Yes	Yes	-	Yes*	Supported by design
Note:	1.Frame rate	can't mee	t the red	quirements.(Ca	mera pe	erforma	nce limit	tation)			_	_
TCP- IPWD690		MPEG4 M-JPEG	1	720x480	1-way	2/2	-	Yes	-	-	-	Supported by design
TCP- IPWD700DN	V1.0.16_F	H.264 M-JPEG	1	720x576	1-way	1/1	-	Yes	-	-	-	
TCP-IR590- WD30	V1.0.20_F	H.264 M-JPEG	1	720x576	1-way	1/1	-	Yes	-	-	-	
TCP-IR590- WD50		H.264 M-JPEG	1	720x576	1-way	1/1	-	Yes	-	-	-	Supported by design
TCP- IRH5030C	refer to TCP- MH802(1.0.4 6)	M-JPEG H.264	1	1600x1200	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design



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\*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:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPn P	Camera Search Tool	Multi Stream Support	Remarks
TCP- IRH5040C	refer to TCP- MH802(1.0.4 6)	M-JPEG H.264	1	1600x1200	1-way	1/1	-	Yes	Yes	ı	Yes	Supported by design
TCP- IRH5080-50	Refer to TCP- IRH5080- 70(VC2.0.26. 4_F)	H.264 M-JPEG	1	1920×1080	1-way	1/1	-	Yes	Yes	-	Yes*	Supported by design
TCP- IRH5080-70	VC2.0.26.4_F	H.264 M-JPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes*	
TCP-IRV540		MPEG4 M-JPEG	1	720x480	1-way	0/0	-	Yes	-	-	-	Supported by design
TCP-IRV560		MPEG4 M-JPEG	1	720x480	1-way	1/1	-	Yes	-	-	-	Supported by design
ТСР-МЗ60К	refer to TCP- HDVB800- H(VE2.0.16.8 _F)	H.264 MJPEG	1	1920×1080	1-way	1/1	-	Yes	Yes	-	Yes*	Supported by design
TCP- M912DN	V1.2.28_F	MPEG4 M-JPEG	1	MPEG4: 640x480 M-JPEG: 1280x960	1-way	2/2	-	Yes	-	-	-	
TCP-MB602	refer to TCP- MZ602(VG1. 0.14_F)	H.264 M-JPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
TCP-MB605	refer to TCP- MZ602(VG1. 0.14_F)	H.264 M-JPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
TCP-MB685	refer to TCP- MZ602(VG1. 0.14 F)	H.264 M-JPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
ТСР-МН802	1.0.46	M-JPEG H.264	1	1600x1200	1-way	1/1	-	Yes	Yes	-	Yes	
Note:				lisplayed with maximum FPS.					ssue)			
ТСР-МН859	refer to CDV- 5VM501(VC1. 0.22.4_F)	H.264 M-JPEG	1	2592x1944	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
Note:	For TCP-MH85	59 : Not su	pport M	-Jpeg with reso	olution 2	048×15	36 and	2592x1944	. (DP	-2.19 can s	upport it.)	



-: 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:

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPn P	Camera Search Tool	Multi Stream Support	Remarks
TCP-MZ602	VG1.0.14_F	H.264 M-JPEG	1	1920×1080	1-way	1/1	-	Yes	Yes	-	Yes	
Note:	Camera is una	able to ach	ieve ma	ximum FPS. (C	Camera p	perform	ance lim	nitaion)				
TCP-MZ605	refer to TCP- MZ602 (FW: VG1.0.14)	H.264 M-JPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
TCP-VM201		MPEG4 M-JPEG	1	1280x1024	1-way	0/0	-	Yes	-	-	Yes	Supported by design
TCP-VM359	VC1.0.16_F	H.264 M-JPEG	1	2048x1536	1-way	1/1	-	Yes	Yes	-	Yes	
TCP-VM469	VH1.0.0_F	H.264 / MJPEG	1	2688x1520	1-way	1/1	-	Yes	Yes	-	Yes*	
Note:	1. Resolution list & frame rate list may not sync with web.(Camera Firmware issue)											
TCP-VM501	refer to TCP- MH802(1.0.4 6)	M-JPEG H.264	1	1600x1200	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
TCP-VM559	refer to CDV- 5VM501(VC1. 0.22.4_F)	H.264 M-JPEG	1	2592x1944	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
TCP- VM559Z3	refer to CDV- 5VM501Z3(V C2.0.26.4_F)	H.264 M-JPEG	1	2592x1944	1-way	1/1	Yes	Yes	Yes	-	Yes*	Supported by design
WB-8211SD		MPEG4 M-JPEG	1	720x480	1-way	2/4	-	Yes	-	-	Yes	Supported by design
WB- 8211SDU		MPEG4 M-JPEG	1	720x480	1-way	2/4	-	Yes	-	-	Yes	Supported by design
WB-8411		MPEG4 M-JPEG	4	720x480	1-way	4/1	-	Yes	-	-	Yes	Supported by design
WB-8412	V2.2.26_F	MPEG4 M-JPEG	4	688x448	1-way	4/4	Yes	Yes	ı	-	Yes	
WB-H811	V1.0.44_F	M-JPEG H.264	1	720x576	1-way	2/2	Yes	Yes	Yes	-	Yes	
Note:	Resolution car	n't set to 4	CIF.									



-: 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:

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

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	101/	On-Edge Motion	IIJPn	Search	Multi Stream Support	Remarks
WB-H814	IV/1 () 82 F	H.264 M-JPEG	4	720x576	1-way	4/4	Yes	Yes	Yes	ı	Yes	
Noto		. Support dual mode only. (Camera firmware issue)										

2. Resolution can not be set correctly. (Camera firmware issue)