

# Mobotix



- : not available on camera  
 \*1: not available 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	PTZ	On-Edge Motion	UPnP	Multi Stream Support	Remarks
D12D-IT		M-JPEG MxPeg	1	640x480	-	-	-	Yes	-	Yes	Supported by design
D12D-Sec		M-JPEG MxPeg	1	2048x1536	-	-	-	Yes	-	Yes	Supported by design
D14D-Sec	MX-V4.1.0.2	M-JPEG MxPeg	1	2048x1536	1-way	-	-	-	-	Yes	
D15D-Sec	Refer to D15D-Sec-Dnight(MX-V4.1.9.29)	M-JPEG MxPeg	1	2048x1536	1-way	2/2	-	Yes	-	Yes*	Supported by design
D15D-Sec-Dnight	MX-V4.1.9.29	M-JPEG MxPeg	1	2048x1536	1-way	2/2	-	Yes	-	Yes*	
D15D-Sec-Night-Pano	Refer to D15D-Sec-Dnight(MX-V4.1.9.29)	M-JPEG MxPeg	1	2048x1536	1-way	2/2	-	Yes	-	Yes*	Supported by design
D15D-Sec-Pano	Refer to D15D-Sec-Dnight(MX-V4.1.9.29)	M-JPEG MxPeg	1	2048x1536	1-way	2/2	-	Yes	-	Yes	Supported by design
D22M-Basic		M-JPEG MxPeg	1	640x480	-	-	-	Yes	-	Yes	Supported by design
D22M-IT	MX-V3.4.0.9	M-JPEG MxPeg	1	640x480	-	2/2	-	Yes	-	Yes	Supported by design
D22M-Sec		M-JPEG MxPeg	1	2048x1536	-	-	-	Yes	-	Yes	Supported by design
D24-Basic		M-JPEG MxPeg	1	640x480	-	-	-	Yes	-	Yes	Supported by design
D24-IT		M-JPEG MxPeg	1	640x480	-	-	-	Yes	-	Yes	Supported by design
D24-Sec	MX-V4.0.1.15 (2009-07-20)	M-JPEG MxPeg	1	2048x1536	-	2/2	-	Yes	-	Yes	
i25	4.3.2.77	MJPEG MxPEG	1	2592x1944	1-way	-	-	Yes	-	Yes*	
Note:	1.Audio only support under MxPEG.(Camera Firmware Issue) 2.The max framerate we get only 12 frame per second.(Camera Firmware Issue)										
Generic	MX-V4.1.9.29	M-JPEG MxPeg	1	2048x1536	1-way	2/2	-	Yes	-	Yes	

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<b>M10D</b>	M10-V2.2.2.17	M-JPEG MxPeg	1	2048x1536	-	-	-	Yes	-	Yes	
<b>M12D-IT</b>		M-JPEG MxPeg	1	640x480	-	-	-	Yes	-	Yes	Supported by design
<b>M12D-Sec</b>	MX-V3.4.0.9	M-JPEG MxPeg	1	2048x1536	-	-	-	Yes	-	Yes	
<b>M12D-Web</b>		M-JPEG MxPeg	1	2048x1536	-	-	-	Yes	-	Yes	Supported by design
<b>M15D-Sec</b>	MX-V4.1.9.29	M-JPEG MxPeg	1	2048x1536	1-way	2/2	-	Yes	-	Yes*	
<b>M15D-Sec-Dnight</b>	Refer to M15D-Sec(MX-V4.1.9.29)	M-JPEG MxPeg	1	2048x1536	1-way	2/2	-	Yes	-	Yes*	Supported by design
<b>M15M-Sec</b>	Refer to M15D-Sec(MX-V4.1.9.29)	M-JPEG MxPeg	1	2048x1536	1-way	2/2	-	Yes	-	Yes*	Supported by design
<b>M22M-IT</b>		M-JPEG MxPeg	1	640x480	-	-	-	Yes	-	Yes	Supported by design
<b>M22M-Sec</b>		M-JPEG MxPeg	1	2048x1536	-	-	-	Yes	-	Yes	Supported by design
<b>M24M-Sec</b>	MX-V4.0.4.28	M-JPEG MxPeg	1	2048x1536	-	-	-	Yes	-	Yes	
Note:	1.Audio only support on MxPEG. 2.Motion event works abnormal until first time trigger. 3.Resolution of dual-stream can't bigger then main-stream										
<b>Q22M-Basic</b>		M-JPEG MxPeg	1	640x480	-	-	-	Yes	-	Yes	Supported by design
<b>Q22M-Sec</b>	MX-V3.4.5.10	M-JPEG MxPeg	1	2048x1536	-	2/2	-	Yes	-	Yes	Supported by design
Note:	Q22M-Basic and Q22M-Sec are fisheye camera										
<b>Q24-Basic</b>		M-JPEG MxPeg	1	640x480	-	-	-	Yes	-	Yes	Supported by design
<b>Q24-Sec</b>	MX-V4.0.1.7	M-JPEG MxPeg	1	2048x1536	-	-	-	Yes	-	Yes	
Note:	Q24M-Basic and Q24M-Sec are fisheye camera										

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<b>Q25M-Secure</b>	MX-V4.1.10.35	M-JPEG MxPeg	1	2048X1536	1-way	2/2	Yes	Yes	-	Yes*	
Note:	Fisheye camera with manual calibration in Crystal When display mode is panorama, move will become vague.										
<b>S14D-Sec</b>	Refer to S15D-Sec(MX-V4.1.9.29)	M-JPEG MxPeg	1	2048x1536	1-way	2/2	-	Yes	-	Yes	Supported by design
<b>S14D-Sec-Night</b>	Refer to S15D-Sec(MX-V4.1.9.29)	M-JPEG MxPeg	1	2048x1536	1-way	2/2	-	Yes	-	Yes	Supported by design
<b>S14M-Sec</b>	Refer to S15D-Sec(MX-V4.1.9.29)	M-JPEG MxPeg	1	2048x1536	1-way	2/2	-	Yes	-	Yes	Supported by design
<b>S15D-Sec</b>	MX-V4.1.9.29	M-JPEG MxPeg	1	2048x1536	1-way	2/2	-	Yes	-	Yes*	
<b>S15M-Sec</b>	Refer to S15D-Sec(MX-V4.1.9.29)	M-JPEG MxPeg	1	2048x1536	1-way	2/2	-	Yes	-	Yes*	Supported by design
<b>S15M-Sec-Night</b>	Refer to S15D-Sec(MX-V4.1.9.29)	M-JPEG MxPeg	1	2048x1536	1-way	2/2	-	Yes	-	Yes*	Supported by design
Note:	For M15D-Sec, S15D-Sec, D15D-Sec: 1. (Camera issue): The camera with higher quality and resolution is unable to achieve the fps which users set for all streams 2. (Known issue): The actual sub-stream resolution depend on 1st stream resolution value . For example, if users set the resolution of 1st stream to 2048*1536(the ratio of height and width is 4:3) and 2nd stream resolution is 1920*1080, the 2nd stream resolution will become 1440*1080(4:3) instead of 1920*1080(16:9)										
<b>T24-Sec</b>	MX-V4.0.4.19	M-JPEG MxPeg	1	2048x1536	-	7/3	-	Yes	-	Yes	
<b>T25M-Secure</b>	MX-V4.1.10.35	M-JPEG MxPeg	1	2048x1536	1-way	2/2	Yes	Yes	-	Yes*	
Note:	When display mode is panorama, move will become vague.										
Note:	For All Model: 1. For display mode, please set on the Mobotix web setting page first. 2. No Support Audio from Camera when video format is MJPEG. 3. Using ExtIO, please set on the Mobotix web setting page first.										