Mobotix



- : 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	PTZ	On-Edge Motion	UPnP	Multi Stream Support	Remarks
D12D-IT		M-JPEG MxPeg	1	640x480	ı	-	-	Yes	1	Yes	Supported by design
D12D-Sec		M-JPEG MxPeg	1	2048x1536	ı	-	-	Yes	ı	Yes	Supported by design
D14D-Sec	MX-V4.1.0.2	M-JPEG MxPeg	1	2048x1536	1-way	-	-	-	ı	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	1	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	1	Yes	Supported by design
D22M-Basic		M-JPEG MxPeg	1	640x480	-	_	-	Yes	ı	Yes	Supported by design
D22M-IT	MX-V3.4.0.9	M-JPEG MxPeg	1	640x480	ı	2/2	-	Yes	ı	Yes	Supported by design
D22M-Sec		M-JPEG MxPeg	1	2048x1536	ı	-	-	Yes	1	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	1	2/2	-	Yes	1	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	

Mobotix



- : 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	PTZ	On-Edge Motion	UPnP	Multi Stream Support	Remarks
M10D	M10-V2.2.2.17	M-JPEG MxPeg	1	2048x1536	-	-	-	Yes	-	Yes	
M12D-IT		M-JPEG MxPeg	1	640x480	-	-	-	Yes	-	Yes	Supported by design
M12D-Sec	MX-V3.4.0.9	M-JPEG MxPeg	1	2048x1536	-	-	-	Yes	-	Yes	
M12D-Web		M-JPEG MxPeg	1	2048x1536	-	-	-	Yes	-	Yes	Supported by design
M15D-Sec	MX-V4.1.9.29	M-JPEG MxPeg	1	2048x1536	1-way	2/2	-	Yes	-	Yes*	
M15D-Sec- Dnight	Refer to M15D- Sec(MX-V4.1.9.29)	M-JPEG MxPeg	1	2048x1536	1-way	2/2	-	Yes	-	Yes*	Supported by design
M15M-Sec	Refer to M15D- Sec(MX-V4.1.9.29)	M-JPEG MxPeg	1	2048x1536	1-way	2/2	-	Yes	-	Yes*	Supported by design
M22M-IT		M-JPEG MxPeg	1	640x480	-	-	-	Yes	-	Yes	Supported by design
M22M-Sec		M-JPEG MxPeg	1	2048x1536	-	-	-	Yes	-	Yes	Supported by design
M24M-Sec	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										
M25M	Refer to i25(4.3.2.77)	MJPEG MxPEG	1	2592x1944	1-way	-	-	Yes	-	Yes*	Supported by design
Q22M-Basic		M-JPEG MxPeg	1	640x480	-	-	-	Yes	-	Yes	Supported by design
Q22M-Sec	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										
Q24-Basic		M-JPEG MxPeg	1	640x480	-	-	-	Yes	-	Yes	Supported by design

Mobotix



- : 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	PTZ	On-Edge Motion	UPnP	Multi Stream Support	Remarks
Q24-Sec	MX-V4.0.1.7	M-JPEG MxPeg	1	2048x1536	-		-	Yes	-	Yes	
Note:	Q24M-Basic and Q24M-Sec are fisheye camera										
Q25M- Secure	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.										
S14D-Sec	Refer to S15D- Sec(MX-V4.1.9.29)	M-JPEG MxPeg	1	2048x1536	1-way	2/2	ı	Yes	-	Yes	Supported by design
S14D-Sec- Night	Refer to S15D- Sec(MX-V4.1.9.29)	M-JPEG MxPeg	1	2048x1536	1-way	2/2	-	Yes	-	Yes	Supported by design
S14M-Sec	Refer to S15D- Sec(MX-V4.1.9.29)	M-JPEG MxPeg	1	2048x1536	1-way	2/2	-	Yes	-	Yes	Supported by design
S15D-Sec	MX-V4.1.9.29	M-JPEG MxPeg	1	2048x1536	1-way	2/2	-	Yes	-	Yes*	
S15M-Sec	Refer to S15D- Sec(MX-V4.1.9.29)	M-JPEG MxPeg	1	2048x1536	1-way	2/2	-	Yes	-	Yes*	Supported by design
S15M-Sec- Night	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)										
T24-Sec	MX-V4.0.4.19	M-JPEG MxPeg	1	2048x1536	-	7/3	-	Yes	-	Yes	
T25M- Secure	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, plesae set on the Mobotix web setting page first. 2. No Support Audio from Camera when video format is MJPEG. 3. Using ExtIO, plesae set on the Mobotix web setting page first.										