

MOTICAM Series

MOTICAM X





MOTICAM Series - Wi-Fi Cameras

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Sensor type	CMOS
Sensor size	1/3.2"
Imaging area	4.48mm x 3.36mm
Capture resolution	1.3 MP
Live display mode (through Wi-Fi)	1280 x 960 (1.3 MP)
Pixel size	2.8µm x 2.8µm
Scan mode	Progressive
Data transfer	Wi-Fi
Max. Frames per second (fps*)	Up to 8 fps depending on Wi-Fi strength
Exposure time	0,05 msec to 0,07 sec
Operating temperature	From -10 to +60 Degrees Celsius non condensing
Max. signal to noise ratio	42dB
Dynamic range	71dB
Sensitivity	1,0V/Lux-sec (550nm)
Support device	Universal Webbrowser (HTML5)
Supported OS	Microsoft Windows XP/Vista/7/8/MAC OSX/Android 4,0 or higher/iOS7 or higher
Minimum computer requirements	2GHz dualcore RAM memory 2GB Video memory min. 512 MB
Lens mount	C-Mount
Focusable lens	12mm
Software	MotiConnect App (free download) Standard Tools: Still image and video capture, live and still image measurement, image adjustments, white balance, automatic & manual exposure, individual objective calibration system.
Power supply	5V (USB - supply)
Package includes	CS Ring Adaptor, Focusable Lens, 30mm and 38mm Eyepiece Adapters, USB 2.0 Cable, Calibration Slide, Macro Tube, Motic Images Plus 3.0 for PC/OSX/Linux