MOTICAM Series

———

MOTICAM X3

MOTICAM Series - WI-FI Cameras

MOTICAM X3

Sensor type	CMOS
Sensor size	1/3"
Imaging area	5.44mm x 3.07mm
Capture resolution	4MP
Live display mode (through RJ-45)	1920 x 1080/1280 x 720 (display resolution)
Live display mode (through Wi-Fi)	1920 x 1080 or 1280 x 720 (Wi-Fi and Ethernet)
Pixel size	2.0µm x 2.0µm
Scan mode	Progressive
Data transfer	Wi-Fi (2.4 & 5 GHz) and Ethernet (RJ45)
Max. Frames per second (fps*)	1920 x 1080 and 1280 x 960 @ Up to 30 fps depending on Wi-Fi strength
Exposure time	0,03 msec to 0,03 sec
Operating temperature	0°C ~ 60°C
Max. signal to noise ratio	38.3dB
Dynamic range	64.6dB
Sensitivity	1.9V/Lux-sec
Buttons	On / Off
Support device	Universal Web browser (HTML5)
Supported OS	Microsoft Windows XP/Vista/7/8/MAC OSX/Android 4,0 or higher/ iOS7 or higher
Minimum computer requirements	2GHz dualcore I RAM memory 2GB I 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/2A (External Power 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