



Moticam X

Sensor Type	CMOS
Sensor Size	1/3.2"
Resolution	1.3 MP
Imaging Area	4.48mm x 3.36mm
Live Display Mode (through USB)	1280 x 960 (Wi-Fi only)
Pixel Size	2.8µm x 2.8µm
Scan Mode	Progressive
Data Transfer	Wi-Fi
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	68dB
Sensitivity	1,0V/Lux-sec (550nm)
Support Device	Universal Webbrowser (HTML5)
Supported OS	Microsoft Windows XP SP3/Vista/7/8/10 and MAC OSX & Linux; Android 4,0 and higher; iOS7 and higher
Minimum Computer Requirements	2GHz dualcore – RAM memory 2GB – Video memory min. 512 MB
Lens Mount	C-Mount
Focusable Lens	12mm
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