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 1024 (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-30 to +70 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/Vista/7/8 and MAC OSX; Android 4,0 and higher; iOS5 and higher
Minimum Computer Requirements	2GHz multicore – RAM memory 2GB – Video memory min. 512 MB
Lens Mount	C-Mount
Focusable Lens	12mm
Package Includes	CS Ring Adaptor, Focusable Lens, 30mm and 38mm Eyepiece Adapters, USB 2.0 Cable, Calibration Slide, Macro Tube, Universal 5V Power Plugs, Motic Images Plus 2.0 for PC and OSX

*frames per second under optimal illumination conditions