



# Moticam X

<b>Sensor Type</b>	CMOS
<b>Optical Format</b>	1/3"
<b>Sensor Resolution</b>	1600 x 1200 (2.0MP)
<b>WiFi Resolution</b>	1280 x 1024 (1.3MP)
<b>Pixel Size</b>	2.8µm x 2.8µm
<b>Imaging Area</b>	4.48mm x 3.36mm
<b>Scan Mode</b>	Progressive
<b>Operating Temperature</b>	-30 to + 70 Degrees Celsius non condensing
<b>Max. SNR</b>	42dB
<b>Dynamic Range</b>	63dB
<b>Interface Connection</b>	WiFi, HTML5 browser platform, Motic Images Plus on Windows XP/Vista/7, MotiConnect App on Android and iOS tablets (7" or larger)
<b>Supported OS</b>	Microsoft Windows XP/Vista/7; Apple Mac OSX
<b>Support Device</b>	Tablets 7" or larger through MotiConnect for iOS and Android
<b>Package Includes</b>	CS Ring Adaptor 12mm Focusable Lens 30mm and 38mm Eyepiece Adapters Calibration Slide Macro Tube Motic Images Plus 2.0 for PC Switching power supply

*\*frames per second under optimal illumination conditions*