



# Moticam 1SP

<b>Sensor Type</b>	CMOS
<b>Optical Format</b>	1/3.2"
<b>Active Resolution</b>	1280 x 1024 (1.3 MP) @ 13fps*
<b>Pixel Size</b>	3.2µm x 3.2µm
<b>Imaging Area</b>	4.10mm x 3.28mm
<b>Scan Mode</b>	Progressive
<b>Operating Temperature</b>	-30 to +70 Degrees Celsius non condensing
<b>Max. SNR</b>	43dB
<b>Dynamic Range</b>	61dB
<b>Interface Connection</b>	USB
<b>Supported OS</b>	Microsoft Windows XP/Vista/7; Apple Mac OSX
<b>Support Device</b>	TWAIN, SDK and Direct Show Driver
<b>Package Includes</b>	CS Ring Adaptor 12mm Focusable Lens 30mm and 38mm Eyepiece Adapters USB 2.0 Cable Calibration Slide Macro Tube Motic Images Plus 2.0 for PC and OSX

*\*frames per second under optimal illumination conditions*