



Moticam **580**

Sensor Type	CMOS
Optical Format	1/2.5"
Capture Format on SD-card	Still image 2592 X 1944 (5.0MP) / Video HD 1080p
Active Resolution through USB	1280 x 960 (1.3 MP) @ 15 fps*
Interface Connection	HDMI (1080i), AV and USB
Operation Mode (HDMI-AV)	Remote control or integrated buttons on camera
Pixel Size	2.2µm x 2.2µm
Imaging Area	5.70mm x 4.28mm
Scan Mode	Progressive
Operating Temperature	-30 to +70 Degrees Celsius non condensing
Max. SNR	38.1dB
Dynamic Range	70.1dB
Slot	for SD Card (max 32Gb)
Supported OS	Microsoft Windows XP/Vista/7; Apple Mac OSX
Support Device	TWAIN and Direct Show Driver
Package Includes	Remote Control CS Ring Adaptor 12mm Focusable Lens 30mm and 38mm Eyepiece Adapters Mini HDMI Cable USB 2.0 Cable AV Cable Calibration Slide Macro Tube Motic Images Plus 2.0 for PC and OSX



*frames per second under optimal illumination conditions