

USB Digital Measurement Microscope



USB Digital Measurement Microscope features 10x-50x, 200x magnification with white LED illumination, Metal Stand and Image Capture & Measurement Software included. A built-in polarizer helps to reduce glare, hot spots, and enhance contrast.



Image Sensor	1/4" color CMOS
Effective Pixels	5.0M
Frames Per Second	640 x 480: 30fps 1024 x 768 : 30fps 2048 x 1536: 15fps
Optical Magnification	Resolution: 640 x 480 Max.~95X Resolution: 1024 x 768 Max.~150X Resolution: 2048 x 1536 Max.~300X Resolution: 2592 x 1944 Max.~380X
Digital Magnification	Max. 200x
Gain Control	Automatic
Snap Shot Mode	Hardware & software controllable
White Balance	Automatic
Power Source	5VDC through USB port
Operating System Capability	Windows XP SP3, Vista, 7, 8, & 10 Mac OSX 10.6 or above
Power Consumption	260mA (AVG)
Light Source	Six White LEDs
Working Distance	At 10x, 112mm At 20x, 42mm At 30x, 19mm At 40x, 8.5mm
Package Contents	Mighty Scope 5M, metal stand, ezImage Capture software, manual

Features

- Built in Polarizer reduces glare, hot spots and enhances contrast especially when viewing shiny objects
- 10x—50x optical magnification
- Up to 200x digital magnification
- Easy USB plug-and-play
- Light adjustment knob controls six LEDs
- Adjustable focus wheel
- Built-in snapshot button
- Captures pictures, records video, shares content and performs live comparisons using ezImage software