30 Up to **FPS**
Frame/second

1.3 Up to **M**
Mega pixels

10x~200x
Zoom range

5
Different Models

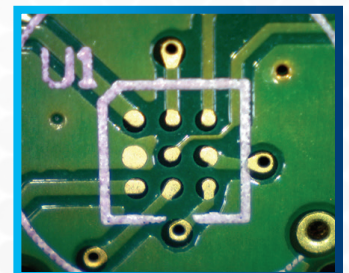# Mighty **Scope** Digital Microscope

Inspect analyze & measure with ease on your PC

Wide range of uses

The Mighty Scope is great for science and engineering work, dermatology, detailed repair, assembly and quality control (i.e. electronics, mechanical, etc), hobbies & collecting (coin, stamp, watch, jewelry, etc.), law enforcement (counterfeit ID, crime lab, etc), entertainment and much more.

Features

• Easy to use, 6-LED hand-held digital microscope with a USB interface.

• High resolution magnification at your fingertips.

• Detailed examination of any area you choose.

• Active Pixel Technology produces sharp images and accurate color reproduction.

• LEDs can be turned on or off , brightness control wheel on the body.

• Adjustable magnification from 10x–200x, all in one compact lens.

• Microtouch Shutter trigger allows for convenient image capture when in hand held mode or mounted on a stand.

• Includes measurement software and adjustable metal stand.

• UV, Near Infrared, 500x, Analog and w/Polarizer versions available.

• Optional stands available.

Fine Adjustment **Stand**
Order # 26700-214

Flex **Stand**
Order # 26700-212

Universal **Stand**
Order # 26700-311

Boom **Stand**
Order # 26700-210

Dual View **Stand**
Order # 26700-213

Mighty Scope **Pro Pack**
Order # 26700-208

Cradle **Stand**
Order # 26700-213

SPECIFICATIONS	DIGITAL MIGHTY SCOPE	ANALOG MIGHTY SCOPE	500X MIGHTY SCOPE	UV MIGHTY SCOPE	MIGHTY SCOPE W/POLARIZER
	Order # 26700-200	Order # 26700-202	Order # 26700-204	Order # 26700-205	Order # 26700-200-PLR
IMAGE SENSOR	1/4" Color CMOS	1/3" Color CMOS	1/4" Color CMOS	1/4" Color CMOS	1/4" Color CMOS
EFFECTIVE PIXELS (HxV)	1280 x 1024	NTSC: 510 x 496 | PAL: 628x586	1280 x 1024	1280 x 1024	1280 x 1024
SIGNAL OUTPUT	USB 2.0	NTSC | PAL	USB 2.0	USB 2.0	USB 2.0
VIDEO OUTPUT	X	1Vp-p analog Video @ 75ohm, RCA Jack	X	X	X
MAGNIFICATION	10x-200x	10x-200x	500x	10x-200x	10x-200x
GAIN CONTROL	Auto Gain Control	Auto Gain Control	Auto Gain Control	Auto Gain Control	Auto Gain Control
SNAP SHOT MODE	Hardware & Software controllable	X	Hardware & Software controllable	Hardware & Software controllable	Hardware & Software controllable
WHITE BALANCE	Automatic	Automatic	Automatic	Automatic	Automatic
POWER SOURCE	5VDC through USB port	5VDC	5VDC through USB port	5VDC through USB port	5VDC through USB port
O/S	Windows XP, Vista & 7	X	Windows XP, Vista & 7	Windows XP, Vista & 7	Windows XP, Vista & 7
POWER CONSUMPTION	110mA (AVG)	250mA (AVG)	110mA (AVG)	110mA (AVG)	110mA (AVG)
LED LIGHT TYPE	6 White LEDs	6 White LEDs	6 White LEDs	UV Operating at 405nm	6 White LEDs
FRAME RATE	30 fps, 15 fps at 1.3M	30 fps	30 fps, 15 fps at 1.3M	30 fps, 15 fps at 1.3M	30 fps, 15 fps at 1.3M
WORKING DISTANCE	At 10x, 112mm | At 20x, 42mm | At 30x, 19mm | At 40x, 8.5mm		0 to 3mm	At 10x, 112mm | At 20x, 42mm | At 30x, 19mm | At 40x, 8.5mm	
PRICE	$209.47	$209.47	$262.11	$262.11	$262.11

Order #	Description	Price
26700-208	**Mighty Scope Pro Pack**	$415.79
26700-210	**Boom Stand**	$168.42
26700-211	**Replacement Stand**	$22.36
26700-212	**Flex Stand**	$52.68

Order #	Description	Price
26700-213	**Cradle Stand**	$26.32
26700-214	**Fine Adjustment Stand**	$265.00
26700-215	**Dual View Stand**	$395.00
26700-311	**Universal Stand w/X-Y base**	$47.37