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All Categories > Optical Inspection Tools > Digital Hand Held and Shop Microscopes > Digital Microscopes > Mighty Scope Hand-Held Digital Microscopes > Item # 26700-205



larger image

Item # 26700-205, Mighty Scope Digital UV - 10 to 200x

- Easy to use, 6-LED hand-held digital microscope with a USB interface.
- UV LED lights operating at 405nm
- High resolution magnification at your fingertips. Detailed examination of any area you choose.
- Active Pixel Technology produces sharp images and accurate color reproduction.
- The LED's can be turned on or off, brightness can be adjusted using control wheel on 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.
- Just plug into a PC and your are set to go.
- Comes with feature packed software for easy capture of images or videos (measurement & image comparison function included)
- Metal Stand with height and angle adjustment included.
- Optional stands available
- Ideal for checking conformal coatings on PC boards, forensics, machine vision, biomedical etc.

Specifications · Options

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Image Sensor	1/4" Color CMOS
Effective Pixels (HxV)	1.3M
Signal Output	USB 2.0
Magnification	10x to 200x
Gain Control	Auto Gain Control
Snap Shot Mode	Hardware & Software Controllable
White Balance	Automatic
Power Source	5 VDC through USB port
O/S	Windows XP, SP2 & Vista & 7
Power Consumption	110 mA (AVG)
LED Light Type	UV Operating at 405 nm
Frame Rate	30 fps, 15 fps at 1.3M
Working Distance	At 10x, 112 mm At 20x, 42 mm At 30x, 19 mm At 40x, 8.5 mm
Weight	1.55 lb

Options

Stands 26700-213, Cradle Stand 26700-212, Mighty Scope Flex Stand	Stands	
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