**Aven Inc.** 4595 Platt Rd. Ann Arbor, MI 48108 **Phone:** 734.973.0099

Email: info@aventools.com • Web Address: www.aventools.com

All Categories > Optical Inspection Tools > Digital Hand Held and Shop Microscopes > Digital Microscopes > Mighty Scope Hand-Held Digital Microscopes > Item # 26700-204



larger image

## Item # 26700-204, Mighty Scope Digital - 500x

- 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.
- The LED's can be turned on or off, brightness can be adjusted using control wheel on body
- Magnification 500x, NOT Adjustable.
- Working distance less than 2mm, Microscope needs to touch object to examined
- 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 high magnification applications.

## Specifications · Options

## **Specifications**

Image Sensor	1/4" Color CMOS
Effective Pixels (HxV)	1.3M
Signal Output	USB 2.0
Magnification	500x
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	6 White LEDs
Frame Rate	30 fps, 15 fps at 1.3M
Working Distance	0 to 1 mm
Weight	1.55 lb

Options

Stands

26700-210, Mighty Scope Boom Stand

