

**Product #: 26700-201** 

**Overview:** Mighty Scope Connect Wi-Fi Digital Microscope. 1x-80x magnification with white LED illumination. Metal Stand, 3 rechargeable AA batteries and charger included.

The Mighty Scope Connect is a Wi-Fi wireless microscope that enables you to view images on your iPhone, iPad or android devices. Download the free app from your App Store, connect, and view. Compact and handy. Capture images and videos. Can be used mounted on the included stand or handheld. Produces crisp and bright images and videos. Magnification is easily controlled by moving the Mighty Scope in relation to the object being viewed. Move closer to the object for higher magnification and away from the object for lower magnification. The Mighty Scope Connect has a large focus control knob for easy focusing, built in LED brightness control wheel for instant control of lighting, and a built in Image Capture switch. Operates on 3 AA rechargeable batteries (battery life 2 to 3 hrs of continuous use). Battery charger and batteries are included. The Mighty Scope Connect is a great

device for medical offices, education, mobile research, quality control, law

## **Features**

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- Wi-Fi wireless digital microscope, works with iPhone, iPad or android devices with free download from the App Store
- View live video, capture images, save and share

enforcement: hobbies and much more.

- Detailed examination of any area you choose at your fingertips
- Produces sharp images and accurate color reproduction
- LED's can be turned on or off with brightness control wheel on the body
- Magnification Range: 1x to 80x
- Includes stand with angle and tilt adjustment

Mighty Scope Connect Wi-Fi Digital Microscope	
Image Sensor	1/4" Color CMOS
Effective Pixels	0.3M
Signal Output	2.4HZ Wi-Fi IEEE802.11b/g/n
Video Format	MPEG4
Magnification	1x-80x (Viewed on 9.7 iPad) *Magnification varies with monitor size
Gain Control	Automatic
Snap Shot Mode	Hardware & Software controls
White Balance	Automatic
Operational Range	~10M from connected device
Operation Time	~3.5 hours with Ni-MH 2500mA batteries *Time will vary depending on environment
Power Source	3 - AA Alkaline Ni-MH batteries
O/S	iOS 4.1 and up   Android 2.3 and up
Power Consumption	3.6V   440mA
LED Lighting	6 Brightness controllable LEDs
Working Distance	At 10x, 112mm At 20x, 42mm At 30x, 19mm At 40x, 8.5mm
Dimensions	Length: 109mm Metal Stand: Base: 200mm x 200mm Pole Height: 300mm
Weight	140g (without batteries)
Package Contents	Mighty Scope Connect 3 AA batteries Charger Metal Stand Manual