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WiFi Portable Microscope - Usable With Android/iPad/iPhone

PRODUCT ID: 1276

DISCONTINUED

DESCRIPTION

TECHNICAL DETAILS

DESCRIPTION

As electronics get smaller and smaller, you'll need a hand examining PCBs and this little USB microscope is the perfect tool. Its smaller and lighter than a large optical microscope but packs quite a bit of power in its little body. There's a high quality 640x480 camera sensor inside and an optical magnifier that can adjust from 5x (for basic PCB inspection) to 200x (for detailed inspection). Eight mini white LEDs are angled right onto whatever you're examining so you get enough lighting to see, and are smoothly adjustable via a dial on the side.

Unlike our USB microscopes, this 'scope is WiFi based. This means that instead of having a cable or wireless-usb-dongle type connection, there's a WiFi access point *inside* the camera enclosure. When you turn it on, it will create a new hotspot just for the camera, so that any tablet or smartphone (such as an iPad/iPhone/Android/etc) can connect to the camera and view the microscope's video output. This isn't possible with a USB microscope as many tablets and phones don't have a USB port and even if they did, there wouldn't necessarily be drivers available for the camera.

Comes with the microscope, charging cable, CD with software and manual. A stand is not included, the photo above shows it with our articulated aluminum stand (which works great). While this camera is more expensive than a wired-variety, there's nothing like it for when you want to view the output on a smartphone or tablet!

We suggest the free app NetcamViewer Mobile for iOS.

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Try watching this video on www.youtube.com, or enable JavaScript if it is disabled in your browser.

WiFi Portable Microscope - Usable With Android/iPad/iPhone (1:29)

TECHNICAL DETAILS

- Image Sensor: (640x480) 0.3 megapixel @ 30 FPS
- Up to 200x axis micro-lens
- Adjustable focal length, from 5mm to 40mm
- Resolution 640x480 or 320x240
- Video rate of 20f/s under 600 lux brightness
- Flicker control for 50Hz/60Hz
- 8 white LED light, 0-30000mLux
- Up to 200x magnification
- Internal battery can be recharged via USB port using included cable
- WiFi-connected, can be used by nearly any device with WiFi capability and IP-camera viewer app
- Size: 142mm x 37mm diameter
- Weight: 100 grams

Click here for the software and manual!

MAY WE ALSO SUGGEST...

Aluminum USB Microscope

Articulated Arm Stand for

USB Microscope - 5MP

TTL Serial JPEG Camera

TV Microscope - 25x &

4.6 ★★★★★
Google
Customer Reviews