

WiFi 500X Microscope

The microscope sends an AV signal to your iPad by wireless technology



Maximum magnification:
500x on 20" screen

ISD-MAG3 \$499.00

WiFi 500X Microscope W/ Stand for iPads

Hamilton Buhl's ISD-MAG3 is a high resolution digital microscope that works with your iPhone™ or iPad™ via WiFi and a free app, available from the Apple App Store. It sends the AV signal through to your iPad™ by wireless technology allowing viewing and saving of images and video to your device.

WiFi 500X Microscope with stand

Features

- Works with iOS devices via Wi-Fi and free downloaded App from the Apple App Store
- Works with Mac/Windows via USB
- WiFi antenna built into the body of the instrument aids ease of use
- Maximum magnification: 500x on 20" screen, 300x at 4cm from object
- Built-in wireless access point supports up to 150 Mbps via fast wireless network
- Supports 720P(HD) video quality
- Battery Life: around 2-3 hours
- Transmission range over WiFi: 30m
- Built-in 4 White LEDs with adjustable level
- Software supports image and video capture and instant save
- Proportional scaling and picture comparison function within the App
- Digital magnification up to 5x can be selected by hot key within the App
- Aspherical high-tech lens

Camera type:	(1600x1200) 1/5" CMOS
Sensor:	2M
Video quality:	720P (1280x720)
Video format:	Motion JPEG
Video frame rate:	20 fps
Picture format:	JPG
Picture resolution:	1024x768
Focal distance:	0cm~ 3cm
Focusing:	Manual
Magnification:	500 times (max)
Standard:	IEEE 802.11b/g/n standards compliant
Antenna:	1T1R Mode
Transmit distance:	70M (open sight)
Indicator LED:	Power Light / Charge Light / Link Light
Light source:	White LED x4 pcs
Rechargeable battery:	Lithium / 1400mah
Power:	DC 5V/2A (mini USB type)
Working system:	At least iOS 5.1

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