WIFI Wireless Digital Microscope Lifting Stand

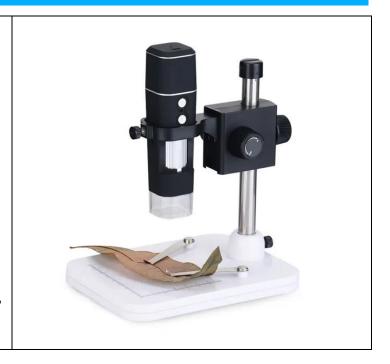SKU: EAN:

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FEATUES

●WiFi digital microscope
50 to 1000 times magnification, focus adjustment LED light, imported optical lens, imported battery, ultra-long battery life without connection, easy to operate, lifting metal bracket platform
●Adjustable magnification, focus wheel. Built-in 8 bright white LED soft fill lights: adjustable brightness, uniform light, soft and non-glaring, easy to cope with various scenes.
●It can be connected to mobile phones and tablets via WiFi, or connected to computers via USB, which is convenient and fast to use
●Applicable inspection and viewing: circuit boards, precision parts, minerals, material surfaces, textile fabrics, antique coins, printing, skin, hair, insects and other small objects, etc.

SPECIFICATION

Magnification times	50X~1000X
Lens construction	2G+IR
Lens angle	16°(it depends on the lens)
Illuminant	8 LED lights (brightness adjustable)
Focus mode and focusing range	manual, 0~40mm
Imaging distance	3mm to infinity
Sensor sizes	1/4"
Signal Noise Ratio	37db
Sensitivity	4300mV/lux-sec
Video recording format	AVI
Video resolution	640x480, 1280*720, 1920*1080
Picture format	JPG
Picture size	640x480, 1280*720, 1920*1080
Working range	0-10m(empty scene, shaded scene will affect the working range)
Working hours	≥90 minutes （at full charge, the battery life also affects the working time）
Power supply mode	800mAh built-in lithium battery
Charging demand	DC-5V~1A
Working current	~260mA
Unit Dimension	133.5x34x34mm(the manual measurement is slightly biased)
Product color	black(specific to the actual product)
WiFi working environment	Android 4.0 or above, IOS 8.0 or above
WiFi working environment supporting equipment requirements	support 2.4 GHz (802.11b/g /n) wireless data transmission equipment

USB working environment	Windows Xp, win7, win8.1, win10, Mac OS x10.5 or higher(support USB~UVC protocol devices can be used)
Operating temperature	0°C ~ 40°C
Storage temperature	-20℃ ~ 60℃
Operating humidity	30%~60%RH