

Digital USB & Wi-Fi IRISCOPE

Code: **MICFIIRID**



MICFIIRID is a very innovative handheld color digital IRISCOPE with USB & Wi-Fi wireless transmission. It is a small, easy to operate light and portable. It can be used with all the most popular smartphones, tablet and even with PC that allow to capture photo, video and measurement.

Main applications:

- Iridology

Information

Operation system	Windows ,OS X, iOS , Android (It can be used by Wi-Fi or USB)
Photo and Video Resolution	1.3MPixels-- 1280x1024(MJPG),640x480(MJPG), 320x240
Frame Rate	15fps 1280x1024,30fps 640x480 320x240
Wi-Fi Protocol	IEEE 802.11 b/g/n standards compliant
Wi-Fi Wireless Transmission Distance	up to 5m
Transmit Power	11n HT40 MCS7: +13 dBm , 11b CCK: +18 dBm , 11g OFDM: +15 dBm
Data Rate	802.11n: up to 150Mbps , 802.11b: 1, 2, 5,5, 11Mbps , 802.11g: 6, 9, 12, 18, 24, 36, 48, 54Mbps
Frequency Range	2.400 ~ 2.4835GHz
Power Consumption	Max 2.5W
Frame Rate	10fps~30fps
Li-ion Battery	Continuous Working Time—Appx.2 Hours, Full Charging Time—Appx.2 Hours
Power Source	DC5.0V/1A Please use ONLY usb wall adaptors that are certified according the CE and/or FCC regulations

CAMERA Information

Camera Sensor	CMOS 1/4"
Optical features	Exposure: Auto , Gamma:Auto , White Balance: Auto , Black Reference: Auto ,

IRISCOPE Information

Magnification	30x
Light Source	n. 2 adjustable White Led + n. 2 adjustable Yellow Led (Led System 3.2V/20mA)
Lens	High Definition Microscopy Lens
Dimensions	36mm(Diameter) x 142mm(Length)
Weight	88g

USB Information

Photo and Video Resolution	1.30Mpixel—1280x1024,640x480,320x240
Frame Rate	15fps(1280x1024),30fps(640x480) 320x240
PC interface	USB 2. 0
MiniUSB Cable for recharging	1.2m

SOFTWARE

Mic-Fi per Windows 7/10 & MAC OS X 10.7 and following

APP

Mic-Fi per iPhone, iPad, Android Tablet & Smartphone

Package:

- USB & Wi-Fi Digital Iriscope
- USB AC adapter
- USB cable
- Quick manual
- Plastic Stand
- MICFIORING: Ring for Iriscope

Designed in Italy
Manufactured in China