

Digital WiFi IRISCOPE

Code: **MICFIIRID5M**



MICFIIRID5M is a very innovative handheld color digital IRISCOPE with 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.

Main applications:

- Iridology

Information

Operation system	Windows ,OS X, iOS , Android (It can be used by Wi-Fi or USB)
Resolution in WiFi	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 1/2.7"
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

Resolution **5Mpixel**
Frame Rate 15fps(1280x1024),30fps(640x480) 320x240
PC interface USB 2. 0
Mini USB Cable for recharging 1.2m

Software Interface

Available Mic-Fi Apps for Android and iOS system and Mic-Fi Softwares for PC and MAC

Package:

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

Designed in Italy
Manufactured in China