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## **Iriscope Micfiirid5m (New)**

New,

FEDMEDMEDMICFIIRD5M is a very innovative handheld digital color iriscopes with wireless Wi-Fi transmission,

It is small, easy to use, lightweight and portable. It can be used with all the most popular smartphones, tablets and even a computer,

With the right software and apps, you can take pictures and record videos on your computer, smartphone or tablet.

Features and benefits of Iriskop:

Small, portable, lightweight,

Easy to use,

Wireless (Wi-Fi),

The package includes:

Digital Wi-Fi microscope,

Transparent overlay,

USB power supply unit,

USB cable,

Plastic stand,

The user manual is in English,

Additional accessories (extra charge):

Footswitch,

Vertical stand for Wi-Fi digital microscopes,

Vertical and horizontal tripod for Wi-Fi digital microscopes,

LED-backlit stand with vertical movement and adjustable slider for Wi-Fi Mic-Fi digital microscopes. (Power supply via battery (4 x AA) or USB cable.),

Mic-Fi bag Large size (20.5 cm x 12.5 cm x 6 cm),

Mic-Fi bag Small size (7 cm x 18.5 cm x 4.5 cm),

Technical data

Zoom in: 30x,

Lens: high-resolution microscopic lens,

Light source: n. 2 adjustable white LEDs + n. 2 adjustable yellow LEDs (3.2V / 20mA LED),

Dimensions: 36 mm (diameter) x 142 mm (length),

Weight: 88g,

PC interface: USB 2.0,

MiniUSB Cable for recharging: 1.2m,

Image and video resolution: 1,3MPixel - 1280 x 1024 (MJPG), 640 x 480 (MJPG), 320 x 240,

Frame rate: 15 frames per second (1280 x 1024), 30 frames per second (640 x 480), 320 x 240 pixels,

Operating system: Windows, OS X, iOS, Android (can be used with Wi-Fi or USB),

Wi-Fi Protocol: IEEE 802.11 b / g / n standards,

Wi-Fi wireless transmission distance: up to 5m,

Transmission power: 11n HT40 MCS7: +13 dBm , 11b CCK: +18 dBm , 11g OFDM: +15 dBm,

Data transfer 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,

Frame rate: 10fps~30fps,

Energy consumption: Max 2.5W,

Li-ion Battery:

Continuous working time - Appx. 2 hours,

Full charging time - Appx.2 hours,

Power source: DC5.0V / 1A Use only USB wall adapters that are certified according to CE and/or FCC regulations,

CAMERA DATA:

Camera sensor: CMOS 1/4",

Optical properties:

Exposure: automatic,

Gamma correction: automatic,

White balance: automatic,

Black reference: automatic,

He has issued a valid Technical Passport,

Warranty 12 months,

Possibility of financing (only Poland): Instalments, Leasing, Loan

