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## Dentoscope Micfide (New)

- New,
- FEDMEDMICFIDE is a very innovative hand-held digital colored Dentalscope with wireless Wi-Fi transmission,
- It is small, easy to use, light and portable. It can be used with all the most popular smartphones, tablets and even with a computer,
- By using the appropriate software and applications, you can take photos and record videos using a computer, smartphones or tablets.
- **Features and Benefits:**
  - Small, portable, light,
  - Easy to use,
  - Wireless (Wi-Fi),
- **The package includes:**
  - Digital Wi-Fi microscope,
  - Transparent overlay,
  - USB adapter
  - USB cable,
  - Plastic stand,
  - User manual in English,
- **Additional accessories (extra charge):**
  - Foot switch,
  - Vertical stand for Wi-Fi digital microscopes,
  - Vertical and horizontal stand for Wi-Fi digital microscopes,
  - Stand with LED backlight 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:**
  - Magnification: 10x ~ 120x,
  - Object distance: 1 ~ 160mm,
  - Focus range: 8mm ~ 160mm,
  - Light source: n.8 adjustable white LEDs (Led System 3.2 V / 20 mA),
  - Lens: High resolution microscope lens,
  - Dimensions: 36 mm (diameter) x 142 mm (length),
  - Weight: 88g
  - PC interface: USB 2.0,
  - MiniUSB Cable for recharging: 1.2m,
  - Photo 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 via Wi-Fi or USB),
  - Wi-Fi Protocol: compliant with IEEE 802.11 b / g / n standards,
  - Wi-Fi wireless transmission distance: up to 5m,
  - 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,
  - 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 adapters that are certified according to CE and / or FCC regulations,
  - CAMERA DATA:
    - Camera sensor: CMOS 1/4 ',
    - Optical Properties:
      - Exposition: automatic
      - Gamma correction: automatic
      - White balance: automatic,
      - Black reference: automatic,
- Has a valid Technical Passport issued,
- 12 months warranty,
- Financing option (Poland only): Installments, Leases, Loans,

