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## Standalone Micro Camera D-5



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**PT. SEMESTA MEDIKA MAKMUR**

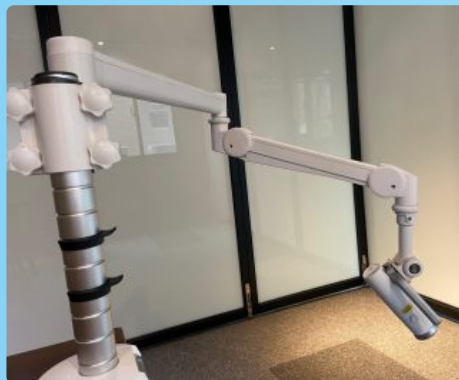
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# Fasmedo Wireless Mountable Scope D5

APPLICATION FIELDS : DENTAL MEDICINE, AESTHETIC MEDICINE, SURGERY  
APPLICATION INSTITUTION : HOSPITALS, CLINICS, MEDICAL UNIVERSITIES

## Description

- Application fields: Dental, Surgical, Telemedicine
- Application Institutions: Hospitals, Clinics, Medical Colleges
- Full HD video recording and still image capture
- Zoom ratio: 8x, 6x, 4x
- Instant Autofocus
- HDMI output
- Video preview and control with iOS / Android / Windows Apps
- Internal storage: 256GB
- High performance LED headlamp
- Optional ND / color filter



## Product Specifications

Camera Subsystem	
Image Sensor	• 4M pixel, Full HD, 1/3" sensor
Focus	• 10-100cm, Autofocus / Manual focus
Magnification Ranges	• 8x, 6x, 4x
Internal Storage	• 256GB
Video Recording Resolution	• Full HD 1080P 30fps • HD 720P 30fps
File formats recorded	• *.mp4
Video formats recorded	• Video: H.264, Audio: AAC
Buttons	• Power button • Field-of-view switch button • Recording button • Snapshot button
Status Display	• 3-colors LED (Red, Blue, Green)
Headlight Subsystem	
Light Intensity	• 1,500 – 50,000 Lux, continuous knob control
Button	• On / Off push button
Wireless Interfaces	
Wi-Fi	• 802.11 b/g/n
Frequency Range	• 2.4GHz to 2.4835 GHz
Antenna type	• Internal antenna, 1Tx1R
Bluetooth	• BT 4.0 (LE)
System	
I/O	• HDMI Type-C (Mini-HDMI) connector for video output • USB Type-C connector for charging and data transfer
Mounting	• Top panel: 1/4" Tripod screw holes x 2
Battery	• 3.7V, 5000mAh Li-ion 21700 x 1
Working Hours:	• 7 hours (Headlight OFF, Full HD recording, with video preview from App) • 3 hours (Headlight Max, Full HD recording, with video preview from App)
Environmental Condition	• Operating temperature: 0°C ~ 40°C • Storage temperature: -10°C ~ 60°C
Dimension	• Length: 168mm, Wide: 64mm, Height: 54mm
Weight	• ~200g
Certifications	• IEC 60601-1-2 / EN 60601-1-2 (to be certified)

