



FIM-17 Fiber Microscope

- Auto pass/fail whole process in 1-3s to save time
- RealTime display image without any delay on the smartphone/tablet under WiFi Mode.
- >8hrs battery support for long time
- Multiple terminals support with PC/Laptop/tablet/smartphone/OTDR with USB or WIFI channel
- Support Android/iOS/Windows System
- All test results, fiber images can be saved and shared on PC/ mobile devices in pdf format for file records

Items	Specifications
Magnification	400X
Resolution	<1.0μm
Field of View	X: 0.383mm Y: 0.287mm
Laser Source	Blue LED
Focus Wheel	Unidirectional single-way
Focus Speed	1~3 seconds
Alignment	>98%
Snapshot Button	Available
Quick switch	WiFi / USB
USB Port	Micro USB for charging and data transfer
Connection Standard	Wi-Fi 802.11, USB 1.0/2.0
Wireless Frequency	2.4GHz
Wireless Transmission Distance	20m
Smartphone Compatibility	Android 4.4 and above; IOS 8.0 and above
Voltage	5V
Battery	3400mAh Lithium battery
Working time	≥8h
Charging Time	≤4h

Items	Specifications
Dimension	19*5*3cm
Weight	0.55kg
Working Temperature	-10℃~50℃
Storage Temperature	-20℃~60℃
Humidity	<90% (non-condensing)

Standard Accessories:

FIM-17 Fiber Microscope	1pc
2.5 PC-M (For 2.5mm PC male connector)	1pc
SC-PC-F(For SC-PC female bulkhead)	1pc
FC-PC-F(For FC-PC female bulkhead)	1pc
LC-PC-F (For LC-PC female bulkhead)	1pc
USB cable	1pc
Soft case	1pc
Application(Software on Android & iOS for end face check)	1pc