



# Fiber Microscope

AR-FM-170



## ① General

### Feature

- Auto pass/fail whole process in 1-3s to save time
- Real Time 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	<1.0 um
Field of Vision	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	2.4 GHz
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