















FIM-17 Fiber Microscope

- WiFi and USB connection to smartphone and PC
- Pass/Fail Analysis to IEC 61300-3-35 (only for PC software)
- Several tips available (Both female and male tips)
- Support saving inspected images and reports
- Real-time report in field through smartphone















Items	Specifications	
Magnification	400X	
Resolution	<1.0µm	
Field of View	X: 0.3487mm Y: 0.2632mm	
Laser Source	Blue LED	
Focus Method	Unidirectional manual	
Focus Time	1~5 seconds	
Snapshot Button	yes	
WiFi and USB Switch Button	yes	
Communication Port	Micro USB	
Connection Standard	WiFi 802.11 and USB2.0	
Wireless Frequency	2.4GHz	
Wireless Transmission Distance	20m	
Smartphone Compatibility	Android 4.4 and above; IOS 8.0 and above	
Voltage	5V	
Battery	3100mAh Lithium battery	
Charging Time	≤5h	
Items	Specifications	
Testing Time	≥5h	
Dimension	19*5*3cm	
Weight	0.175kg	
Working Temperature	-10°C~50°C	
Storage Temperature	-20°C~60°C	
Humidity	<90% (non-condensing)	
Standard Accessories:		
FIM-17 Fiber Microscope		1pc
SC-PC-F/M (For SC-PC male adapter and female adapter)		1pc
FC-PC-P/M (For FC-PC male adapter and female adapter)		1pc
LC-PC-F/M (For LC-PC male adapter and female adapter)		1pc
USB cable		1pc

