

## FIM-7 Fiber Microscope

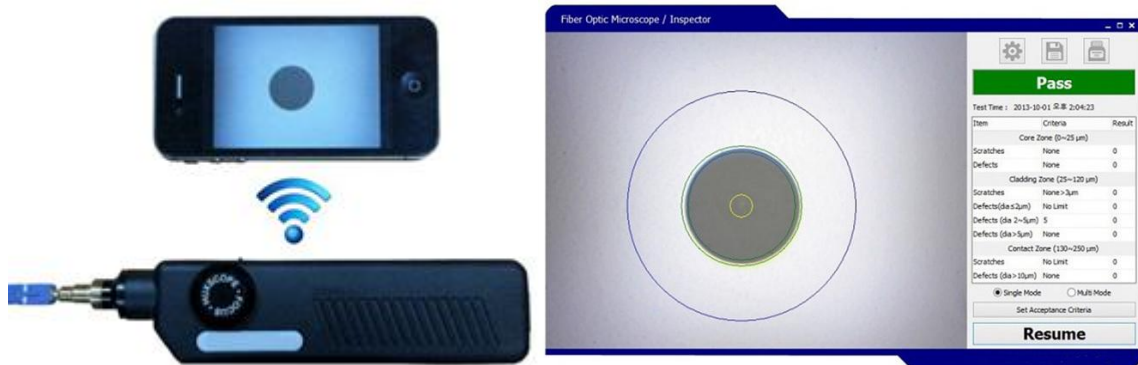


Fig.1: FIM-7 Fiber Microscope

### Features:

1. WiFi and USB connection to Smartphone and PC
2. Android App and iOS (Apple) App both
3. Pass/Fail Analysis to IEC 61300-3-35
4. Several tips available (Both female and male tips)
5. External Interface: mini 5-pin type
6. Save inspected images and reports
7. Real-time report in field through smartphone
8. Built-in rechargeable battery
9. No need exterior Wireless AP or Module
10. Anti-slip Grip design and Easy Focus
11. Complied with RoHS
12. CE/FCC approved

### Application:

1. Inspect fiber optic connectors directly or connectors in adapters

### Specification:

Magnification		260~400X
Filed of Vision		400um x 300um
Focus		manual, maximum 2mm in and out
WiFi		2.4GHz WiFi IEEE 802.11b/g/n
Power of Charger		110/220V@50/60Hz Charger or USB Cable with PC
Battery		3.7V 1300mA Rechargeable Lithium Polymer Battery
Battery Running Time		about 4 hours (continuous usage)
USB Cable		mini 5-pin to USB 2.0 for Windows XP, WIN7/8
Software	For PC	Pass/Fail Analysis to IEC 61300-3-35
	For Smartphone	Android App and iOS (Apple) App
Weight		170g
Dimension for Handset (without Tip)		185mm (L) x 24mm (T)
<b>Standard Accessories:</b>		
Name		Quantity
Handset, including WiFi		1pc
AC battery charger, including USB to mini 5-pin cable		1pc
Tip for SC/PC and FC/PC adapters		1pc
Tip for LC/PC adapter		1pc
Software		1pc
Manual		1pc

#### Optional Tips for FIM-6 and FIM-7 Fiber Microscope:

Item	Name	Function
1	ST/PC Female Tip	For ST/PC adapter
2	E2000/PC Female Tip	For E2000/PC adapter
3	MPO/MTP/PC Female Tip	For MPO/PC & MTP/PC adapters
4	SMA/PC Female Tip	For SMA/PC adapter

5	LX.5/PC Female Tip	For LX.5/PC adapter
6	LEMO/PC Female Tip	For LEMO/PC adapter
7	SC/APC Female Tip	For SC/APC adapter
8	FC/APC Female Tip	For FC/APC adapter
9	LC/APC Female Tip	For LC/APC adapter
10	E2000/APC Female Tip	For E2000/APC adapter
11	MPO/MTP/APC Female Tip	For MPO/APC & MTP/APC adapters
12	LX.5/APC Female Tip	For LX.5/APC adapter
13	2.5mm/PC Male Tip	For 2.5mm connectors, SC/PC, FC/PC, ST/PC, etc.
14	1.25mm/PC Male Tip	For 1.25mm connectors, LC/PC, MU/PC
15	MPO/MTP/PC Male Tip	For MPO/PC & MTP/PC connectors
16	3.2mm/PC Male Tip	For SMA/PC connector
17	LEMO/PC Male Tip	For LEMO/PC connector
18	2.5mm/APC Male Tip	For 2.5mm connectors, SC/APC, FC/APC, ST/APC, etc.
19	1.25mm/APC Male Tip	For 1.25mm connectors, LC/APC, MU/APC
20	MPO/MTP/APC Male Tip	For MPO/APC & MTP/APC connectors
21	SC/PC Female Long Tip	For SC/PC adapter
22	LC/PC Female Long Tip	For LC/PC adapter
23	SC/APC Female Long Tip	For SC/APC adapter
24	LC/APC Female Long Tip	For LC/APC adapter
25	Angled SC/PC Female Long Tip	For SC/PC adapter
26	Angled LC/PC Female Long Tip	For LC/PC adapter
27	Angled SC/APC Female Long Tip	For SC/APC adapter