



Fiber Microscope

AR-FM-50



1 General

Feature

- 400X magnification, <1 μm resolution for clear image
- 4.5 inch display to capture and video data, SD card to save data
- Universal USB port to connect Windows, Linux OTDR, Laptop
- 50+ tips for UPC, APC, MPO, 60 angled connector inspection

Items	Specifications
AR-FM-50 Probe	
Magnification	400X
Resolution	<1μm
View of Field	X: 480 μm
	Y: 270 μm
Focus Way	Manual
Focus Speed	3~5s
Alignment	>98%
Laser Source	Blue LED
Output Port	USB 2.0
Size	180x22x56mm
Weight	110g
AR-FM-50 Display	
Screen	4.5 inch
Core size	28mm
Resolution	1920 x 1080JPG
Extended Capacity	Support extended 32G Micro SD(TF card)
Working Hours	4 hrs
Size	163x100x35mm
Weight	200g
Standard Accessories	
FIM-5 Probe	1 pc
4.5 inch display	1 pc
2.5 PC-M (For 2.5mm PC male connector)	1 pc
SC-PC-F(For SC-PC female bulkhead)	1 pc
FC-PC-F(For FC-PC female bulkhead)	1 pc
LC-PC-F (For LC-PC female bulkhead)	1 pc
FiberFaceViewer software	1 pc
USB cable	1 pc
8G card	1 pc
Soft case	1 pc