

FIM-4 Fiber Microscope



Description:

New generation FIM-4 fiber microscope is the new upgraded digital video inspection probe. FIM-4 can also be directly connected to the computer, laptop, OTDR and Android cellphone, tablet with one universal USB cable, which is a full-functional all-in-one optical fiber end face inspection microscope.

The Plus version can also be equipped with high-precision algorithm testing based on the latest IEC 61300-3-35 standard or user-defined criteria, and have fiber end face verified with fast and objective judgment.

Features:

- 1: 400X magnification, <1 µm resolution for clear image
- 2: Universal USB port to connect Windows, Linux OTDR, Laptop
- 3: 50+ tips available for UPC, APC, MPO, 60 angled connector inspection
- 4: Applicable to FHO5000 series OTDR

Specifications:

Items	Specifications	
Magnification	400x	
Resolution	<1µm	
Diapley of View	X: 480μm	
Display of View	Y: 270μm	
Focus Way	Manual	
Focus Speed	3~5s	
Alignment	>98%	
Laser Source	Blue LED	
Output	USB 2.0	
Size	180x22x56mm	
Weight	110g	

Standard Accessories:

Item	Description	Quantity
FIM-4 Probe	To test the fiber end face from patch cords /bulkhead PC/APC etc., connectors	1pcs
Tips	SC-PC-F, FC-PC-F, LC-PC-F ,2.5PC-M	1 pcs/type

