

Fiber Microscope

OpticLAN

Opl5005 Fiber Inspection Probe is the masterpiece of our engineer which with excellent performance and convenient operability, trust it is the best choice for fiber end face inspection.

Taking use of 220k pixel of TFT sharp and finely LCD, which magnify about 200 times of object, it makes you easier to judge the status of fiber end face. And it's compact size made it ideal tool of connector end face inspection before fiber network installation, varies of adapters meet different requirements on inspect male fiber connectors & female fiber connectors, such as FC SC ST E2000 LC MU and TOSA ROSA fiber end face. It keeps working about 6 hours with 12V rechargeable battery, which installed in monitor, or working by powered supply, and another choice for display is CRT monitor.



Features

- Sharp picture
- Easy operability
- Compact size and light weight
- Low power consumption, working over 6 hours continuously one time after full recharge

Application

- Fiber network installation
- SFP, XFP, TOSA, ROSA inspection
- Fiber instrument output inspection
- Fiber connector end face inspection

Item/Model	Name	Qty	Remark
OPL-FM5005	Fiber Inspection Probe	1pcs	Standard Accessories
OPL-FM5005	Handheld Display (3.5inch)	1pcs	
2.5mm-M	To inspect 2.5mm male connectors	1pcs	
1.25mm-M	To inspect 1.25mm male connectors	1pcs	
FC/PC-F	To inspect FC in-adapter ferrule	1pcs	
SC/PC-F	To inspect SC in-adapter ferrule	1pcs	
ST/PC-F	To inspect ST in-adapter ferrule	1pcs	
LC/PC-F	To inspect LC in-adapter ferrule	1pcs	
	Battery Charger	1pcs	
	Connection Cable to table display (USB to BNC)	1pcs	
	Hard Carrying Case	1pcs	
	User Manual	1pcs	

Specification

Image Zoom	200X
AV output	PAL
Display Screen	3.5" TFT 220 K LCD
Power consumption	3W
working temperature	-10℃—+50℃
Storage Temperature	-20℃—+60℃
Voltage	12V recharge battery incl. or DC 12V, W/adaptor
working hour	over 6 hours
Dimension	monitor: 205mm(L)×94mm(W)×25mm(H); microscope:φ23mm×160mm

MODEL	INCLUDES
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