

OFT-700 series Fiber End face Inspector

Description:

The OFT-700 fiber end face inspector is designed for ferrule end face inspection with excellent performance and convenient operability. It uses 220 k pixels of TFT sharp and finely LCD, which magnifies the object by 200 to 400 times making it easier to assess the status of the fiber end face. The compact size makes it the ideal tool for connector end face inspection before and during fiber network installation. Various adapter types meet the different requirements for inspecting male fiber connectors & female fiber connectors, such as FC, SC, ST, E2000, LC, MU and TOSA/ROSA fiber end face.

It will work for 6 hours with a 12 V rechargeable battery, which is installed in the monitor. A further option is the display on the PC monitor when using the appropriate software. The SW allows the storage of the inspected connectors for later evaluation and reporting protocols.



Features:

- Easy to use
- Sharp picture
- Small size, lightweight
- PC data storage
- Powered by built-in rechargeable battery
- Low power consumption

Applications:

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

Specifications

Inspector		Note:
Image zoom	200 / 400 x	
AV	PAL	
Display	3.5" TFT 220 k pixel LCD	
Power consumption	3 W	
Dimensions	display microscope	205 x 94 x 25 mm 160 x Ø 23 mm
Weight		250 g
Temperature	operating storage	-10 to +50 °C -20 to +60 °C
Humidity	(non condensing)	0 – 95%
Battery working time		> 6 hrs
Battery life time		> 5 years

Ordering Code:

OFT-700 - X - X - X

2	zoom 200x	N	no capture card
4	zoom 400x	C	with capture card
N	No handheld monitor		
M	With handheld monitor		