AusBest

AV Tecnologie
Strumentazione & Telecomunicazioni

FVO-730B-P Fiber Probe

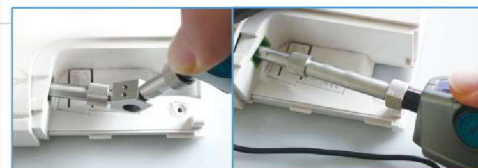Over 40 assorted high-precise tips
Or customize for specific inspection

Windows | **Linux** | **Mac OS** | **Andriod**

Quick   Smart   Handy

Key Features

● Inspect SC/FC/LC/ST/MU/E2000/MT etc., PC/APC patch cords/transceivers/in-adaptors.

● 400X/200X magnification, <1μm resolution .

● Display end face with PC/Laptop/tablet/smart phone/OTDR .

● Quick image capture button to save time.

● Adjustable light button for inside brightness control.

● Replaceable USB cable for easy maintenance.

● Pass/Fail analysis on PC/laptop.

● IEC-61300-3-35/IPC-8497-1 standard OR user-defined criteria.

● Support bar code scan for fiber label and data record.

● Support customized tips for various connectors inspection.

● Support second development in Windows/Android/iOS system.

FVO-730B-P digital fiber optic inspection microscope is a portable fiber end face inspector. It can quickly check various patch cord and transceivers and display the fiber end face in PC/laptop/OTDR/smart phone etc., digital devices with USB cable and no driver to install. Fiber images can be saved in mobile device/PC and test results can do the pass/fail optionally in PC/OTDR. It's super light and handy to take anywhere anytime for field test, operation inspection and the lab research.

Angled/Extended tips for corner testing

Connect OTDR for testing

Connect laptop for testing

Specifications

FVO-730B Probe

Magnification	400X
Resolution	<1μm
View of field	X: 0.37 Y: 028 mm
Focus way	Single-way
Focus time	2-5s
Alignment	>98%
Output	USB 1.0/2.0
Weight	110g
Dimension	180x22x56mm

Touch Tablet(optional)

Screen	8 inch IPS 1280x800(16:10)
Capacity/RAM	32G / 2G RAM DDR3L
OS	Windows10
Extended Capacity	128G Micro SD(TF)
Battery	4200mAh Li-ion
Wireless	Wi-Fi / BlueTooth4.0
Size/Weight	205x120x8.9mm, 355g
Port	Micro USB, 3.5mm jack, TF, Micro HDMI

Configuration

Items	Description	Quantity
FVO-730B Probe	To test the fiber end face from patch cords /bulkhead etc., PC/APC connectors	1pcs
Tips	SC-PC-F, FC-PC-F, LC-PC-F ,2.5-M	1 pcs/type
Tablet(Optional)	Windows 10 touch tablet within EFD software	1pcs
Tablet cover	Protect the tablet	1pcs
Soft case	Hold all devices and kits	1pcs
View software	Display the fiber image	1 pcs
Analysis Software(optional)	FFA fiber data analysis software, three-year free upgrade	

Note: Packing and color subject to changes without notice.