OCI-20BN-W Optical Connector Inspector

- Completely wireless, self-powered support
- Image-capture capability for documentation
- ♦ 400×, High definition, clear image
- ♦ Ideal for all types of connectors test: APC, UPC, MTP and more
- USB interface compatible with various OS: Windows, Linux, Mac, Android
- View the defect or scratch of the fiber end-face clearly on your phone with FiberEye2
- The image can be captured, video recorded and stored in your phone
- View & save supported in Windows/Linux/Mac
- Pass/Fail Analysis supported in Windows7/8/10

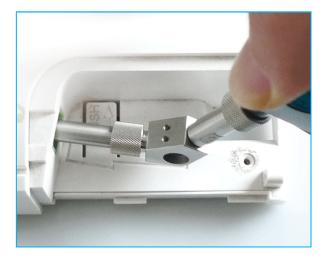
OCI-20BN-W is a portable optical fiber connector inspector for checking fiber and connector end-face cleanliness, ideal for bench top and fiber optic network installation technicians to eliminate error caused by poor quality or improper cleaning.

OCI-20BN-W offers excellent viewing on connector/fiber end-face and has a unique feature to record and save image/video of fiber end-face; It can be connected to PC or phone by WIFI, which is the only type of its kind in the industry.

More than 40 assorted high-precision tips designed for inspection solutions



Angled/Lengthened tips for awkward positions





Connect smart phone for testing

FiberEye2 is the app on an android or IOS smart phone to capture, display and record the fiber end-face image from the Wi-Fi probe.



Connect tablet/laptop for testing

EFD is the analysis software on Windows tablet/laptop to have dusts, and scratches on end face inspected, analyzed, compiled and reported



Specifications

Model	OCI-20BN-W	
Magnification	400X	
Definition	<1µm	
Light source	Blue LED	
View of field	X: 0.3487 Y: 0.2632 mm	
Focus wheel	Single-way	
Focus speed	1-5s	
Alignment	>98%	
Capture button	Available	
Quick switch	Wi-Fi/USB	
Connector	Micro USB	
Connectivity	Wi-Fi802.11/USB2.0	
Frequency band	2.4GHz	
OS compatibility	Android 4.4 and above IOS8.1 and above	
Voltage	5V	
Power support	3400mAh Li-ion	

Working time	≥ 5h
Recharge time	≤ 5h
Weight/Dimension	175g / 19x5x3cm

^{*} Specifications subject to change without notice

Configuration

Items	Description	Quantity
Probe	To test the fiber end face on patch cords / connectors	1pcs
	in patch panels, etc.	
Standard Tips	SC-PC-F/M, FC-PC-F/M, LC-PC-F/M	1 pcs/type
USB cable	USB to Micro USB cable	1pcs
	For charging or data transfer	
Soft case	For carrying the probe and accessories	1pcs
Application	FiberEye2 on Android & IOS	
USB AC adapter(optional)	5V 1A charger	
USB adapter(optional)	USB-C to USB-A adapter, applicable for USB2.0 and	
	USB3.1 OTG smart devices	
Arm strap(optional)	Outdoor arm strap holding Mobile Phone	
Software(optional)	EFD end face data analysis software, free upgrade.	

Note: Packing and color may change without prior notice.