# **OCI-20BN** Optical Connector Inspector

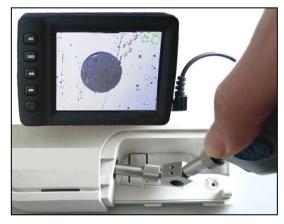
- Compatible with various connectors
- Extended display on external monitor
- Audio & video recording
- Multimedia playback
- Direct read/write flash disk
- Large storage: TF card up to 16GB
- Data transfer via USB2.0
- Compact & smaller& lightweight



OCI-20BN 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 offers excellent viewing on connector/fiber end-face and has a unique feature to record and save image/video of fiber end-face all by itself, with no computer or any external devices needed, which is the only type of its kind in the industry.

More than 30 Assorted High-precise tips
Or customize for inspection solutions



Angled tips for corners etc. hard-to-reach applications



Lengthened tips for corners etc. hard-to-reach applications



#### Handy on-site test



## **Standard Tips:**







2.5PC-M

LC-PC-F

FC/SC/ST-F

#### **Optional Tips:**







2.5APC-M

SC-APC-F

FC-APC-F

## **Specifications**

Model	OCI-20BN	
Field of Vision	316.5×285μm	
Zoom	Scope: 400X (12X Optical zoom); Display: 200X	
Resolution	0.5µm	
Focus	Manual adjustment	
Sensor	1/3IN CCD, black & white	
Display	2.7 inch LCD (960×240)	
Video/Audio Recording	Yes (Video with timing display)	
Audio Output	Earphone jack: L 20mW+R 20mW [160] (Max volume)	
Storage	TF card storage up to 32GB	
Connector	SC/FC/LC/E2000/MU/ST etc. (PC/APC, male & female)	
Connectivity	USB/Card Reader (SD/MMC)	
Power Supply	Lithium battery (1800mAh) /Power Adaptor (DC 5V, 2A)	
Battery Life	≥3 hours (continuous operation)	
Weight	110g 85g	
Dimensions (HxWxT)	180×22×56mm 78×42×56mm	

<sup>\*</sup> Specifications subject to change without notice

# **Standard Configuration**

Items	Description	Quantity
OCI-20BN Probe	To test the fiber end face from patch cords /in-adapters etc., connectors.	1pcs
OCI-20BN Display	Display the image	1 pcs
Tips	SC-PC-F, FC-PC-F, LC-PC-F ,2.5-M	1 pcs/type
Others	8G TF Reader 1pcs, Li-ion 2pcs, Charger 1pcs, USB wire1pcs, earphone cord1pcs, case 1pcs	

