

Optical Fiber Identifier (OFI-001)



Features

- Easy-to-use with “ONE KEY” operation.
- Efficiently identifies the traffic direction and frequency tonel (270Hz, 1KHz, 2KHz) with audible warning.
- Displays the relative core power.
- More accurate test with Sunshade.
- Easy-to-replace adapters.
- Durable metal housing and quality construction.
- Lower power indication.

Specification:

Identified Wavelength Range	800-1700 nm	
Identified Signal Type	CW, 270Hz±5% , 1kHz±5% , 2kHz±5%	
Detector Type	Ø1mm InGaAs 2pcs	
Adapter Type	Ø0.25 , Ø0.9 , Ø2.0 , Ø3.0	
Signal Direction	Left & Right LED	
Single Direction Test Range (dBm,CW/0.9 mm bare fiber)	-46~10(1310nm)	
	-50~10(1550nm)	
Signal Power Test Range (dBm,CW/0.9 mm bare fiber)	-50~+10	
Signal Frequency Display (Hz)	270 , 1k, 2k	
Frequency Test Range (dBm,Average Value)	Ø0.9,Ø2.0,Ø3.0	-30~0(270Hz,1KHz)
		-25~0(2KHz)
	Ø0.25	-25~0(1KHz,2KHz)
		-20~0(2KHz)
Insertion Loss (dB,Typical Value)	0.8(1310nm)	
	2.5(1550nm)	