

**TS-OFI** Fiber Identifier with Visual Fault Locator 10mW

➤ **Live Fiber Identifier**

- Indicate signal directions in fiber
- Indicate the signal presence or absence (Live or dark fiber)
- Detect tones 270Hz, 1kHz and 2kHz;
- Suitable for 0.25, 0.9, 2.0, 3.0mm fiber
- no need to replace the clamp block, more convenient than others
- Build in **VFL** 1mW or 10mW (Optional)
- Build in Optical **power meter** (Optional)



**Main Characteristic**

Model	<b>TS-OFI</b>	
Wavelength Range	800 to 1700nm (SM)	
Recognizable signal type*	CW, 2kHz, 1kHz, 270Hz 10%	
Detector Type	InGaAs 2pcs	
Fiber Type	0.9, 0.25, 2.0, 3.0 mm fiber	
Sensitivity	+10~-50dBm	
Accuracy *	+10dB to -30 dBm (Continuous Wave) /+10dB to -25 dBm (Modulated Signal)	
LED Indicator	Signal direction; signal frequency (2kHz/1kHz/270Hz); low battery	
Visual Fault Locator	10mW	
Optical Power Meter	No	
OPM&VFL Connector	2.5mm universal connector	
Power Supply	AA * 2	
Temperature	Storage: -20 -- +60 °C, < 90%RH	Operating: -10 -- +50 °C, < 90%RH
Size / Weight	230mm * 45mm * 45mm / About 200g	

\* at 20±3°C, indoor, 1550nm wavelength, 0.9mm fiber, with white coat, 270Hz, error < 5%,

\* 0.25, 2.0, 3.0mm fiber, the performance at continuous wave will be lower

\* 1KHz, 2KHz, the performance at modulated signal will be lower

\* at 1310nm wavelength, the performance will be lower

**Accessories**

Standard	User's manual	1
	Calibration certification	1
	Carrying bag	1
	Packing box	1