

# Live Fiber Identifier

## RFI-400

- ◆ Fast finding a fiber in a large bundle
- ◆ Indicates signal direction in fiber
- ◆ Indicates Live or Dark fiber
- ◆ Detect 270Hz, 1kHz, 2kHz from laser source
- ◆ Build in Optical power meter (+6~-70dBm level detection)
- ◆ Suitable for 0.25, 0.9, 2.0, 3.0mm fiber, no need to change adapter

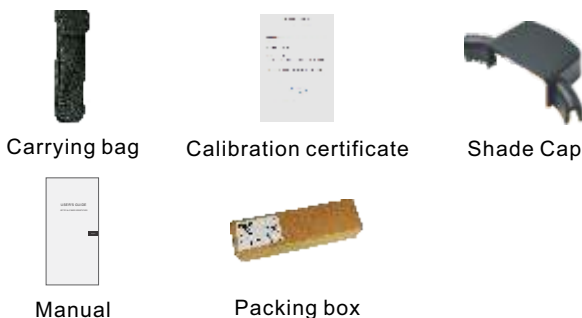


### SPECIFICATIONS

<b>Model</b>	<b>RFI-400</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 *	+10dBm to -30 dBm (Continuous Wave) / +10dBm to -25 dBm (Modulated Signal)
LED Indicator	Signal direction; signal frequency (2kHz/1kHz/270Hz); low battery
Visual Fault Locator	No
Optical Power Meter	+6~-70dBm
OPM&VFL Connector	2.5mm universal connector
Power Supply	AA * 2 (batteries not included)

\* at 20±3%, 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

### STANDARD



### GENERAL SPECIFICATIONS

Size(H*W*D)	230mm * 45mm * 45mm
Weight	About 200g
Storage Temperature	-20 -- +60 °C, < 90%RH
Operating Temperature	-10 -- +50 °C, < 90%RH

