

Fiber Identifier

Features:

- Handheld and easy to operate
- Identifies traffic direction and frequency tone
- Low bend loss and high efficiency output
- Multiple adapters included to match variety of cable types

Ideal Applications:

- Telecommunications and CATV maintenance
- Optical networks
- Test labs and other fiber optic testing



Description:

The M2 Optics Fiber Identifier is an essential instrument that can identify SM optical fibers, by detecting the optical signals being transmitted through them. This easy-to-use unit also displays relative core power and identification of signal traffic (the 270Hz, 1kHz, and 2kHz frequencies). This cost-effective unit includes four types of adapter heads (0.25mm, 0.9mm, 2.0mm, 3.0mm), a 9V alkaline battery, and a soft carrying case.

Product Specifications	
Identified Wavelength Range	800-1700 nm
Identified Signal Type	270Hz±5%, 1kHz±5%, 2kHz±5%
Detector Type	1mm InGaAs 2pcs
4 Adapter Types	1 (Applicable for Bare Fiber) 2 (Applicable for 0.9mm Cable) 3 (Applicable for 2.0mm Cable) 4 (Applicable for 3.0mm Cable)
Signal Direction	Left & Right LED
Optical Power Reading	-50~+0dBm
Signal Frequency / Audible Tone	With traffic detection
Power Supply	One 9V Alkaline battery
Operating Temperature	-10—+60°C
Storage Temperature	-25—+70°C
Dimension (mm)	195X30X27
Weight (g)	235