



Designed to quickly identify the direction of light being transmitted in the fiber and display the relative core power without damaging the fiber. This fiber identifier is the perfect tool for identifying fiber in network systems without disrupting the network and includes a built-in VFL and Power Meter for convenience. This fiber identifier also features the following:

- Efficiently identifies the traffic direction and frequency (270Hz, 1KHz, 2KHz) with an audible warning
- LCD clearly displays the relative core power, signal direction, and battery life
- Reversible adapter has one side for 2 mm and 3 mm fiber optic cables, and the opposite side is used for 250  $\mu$ m and 900 $\mu$ m fiber
- Built-in VFL and Power Meter ports for convenient fiber testing
- Protective rubber sleeve prevents damage from accidental drops
- Lifetime Warranty

Kit Includes: Advanced Fiber Identifier, adapter for 2.0/3.0 mm & 250/900 nm fibers, (2) AA batteries and carrying pouch

SPECIFICATIONS	
VFL MODULE	Class IIIR Laser Diode, 1mw-5mw
IDENTIFIED WAVELENGTH RANGE	800-1700 nm
IDENTIFIED SIGNAL TYPE	CW, 270Hz $\pm$ 5%, 1kHz $\pm$ 5%, 2kHz $\pm$ 5%
DETECTOR TYPE	$\varnothing$ 1mm InGaAs
ADAPTER TYPE	$\varnothing$ 0.25 (Applicable for Bare Fiber), $\varnothing$ 0.9, $\varnothing$ 2.0, and $\varnothing$ 3.0
SIGNAL DIRECTION	Color Display
SIGNAL DIRECTION TEST RANGE	-46~+10 dBm (1310 nm, CW/0.9 mm bare fiber) -50~+10 dBm (1550 nm, CW/0.9 mm bare fiber)
SIGNAL FREQUENCY DISPLAY	270 Hz, 1 kHz, 2 kHz
INSERTION LOSS	1.0 dB ( $\varnothing$ 0.25 & $\varnothing$ 0.9), 1.5 dB ( $\varnothing$ 2.0 & $\varnothing$ 3.0)
BATTERY TYPE	(2) AA
DIMENSIONS	9.25 in x 1.69 in x 1.97 in (23.5 cm x 4.29 cm x 5 cm)
WEIGHT	0.59 lb (267.86 g)
UPC #	810053351529

