



# Optical Fiber Identifier & Visual Fault Locator

## Product Specifications

### Description

Ideal for online testing, the Multicom MUL-OFI-VFL-1MW Optical Fiber Identifier is used for nondestructive fiber identification. It is capable of detecting signal presence and direction in any location of both Singlemode and Multi-mode fiber. It also incorporates a Visual Fault Locator module with fault location function.

### Features

- Indicates the signal direction and power in optical fiber
- Indicates signal presence or absence (live or dark fiber)
- Efficiently identifies the traffic direction and frequency tone (270Hz, 1KHz, 2KHz) with audible warning
- Displays the relative core power
- Lower power indication
- Build in VFL function



Parameter	Specification
Identified Wavelength Range	750-1700nm
Insertion Loss	1.0dB
Fiber Type	<3mm
Identified Signal Type	270Hz / 1KHz / 2KHz
Display	LED
Minimum Detection Power	-35dBm (1550nm) -30dBm (1310nm)
Center Wavelength	650nm
Output Power	10 mW
Power Source, Life	2 x AA, >60 Hours typical
Operating Temperature	0 ~ +50°C
Storage Temperature	-20 ~ +60°C
Weight	200G
Dimensions	230 x 43 x 36mm
Specification of VFL	
Wavelength	650 ±10nm
Output Power	10mW
Fiber Port	FC/UPC

**MUL-OFI-VFL-10MW**

[www.multicominc.com](http://www.multicominc.com)

**Multicom, Inc.**

Ph: 800-423-2594 / 407-331-7779

Fax: 407-339-0204

Email: [multicom@multicominc.com](mailto:multicom@multicominc.com)