



## VFL-150 - Visual Fault Locator Kit - Data Sheet

Visual Fault Locator Kit - Includes: VFL-25, 2 AAA Batteries, VFL-25125 FC/LC Adapter. This pen style VFL is specially designed for field personnel who need a portable light source tool for fiber tracing, fiber routing, continuity testing, to locate breakpoints (bending or cracking in fiber optic cables), and poor connections. VFL-150 works on FC, SC, ST connectors and will work on LC connectors when used with the included VFL-25125 adapter. The VFL works in an OTDR dead zone and is used for end-to-end visual fiber identification. Operates in either CW (continuous wave) or pulsed mode. Not recommended For use on dark colored or armored cables.

## **TECHNICAL SPECIFICATIONS**

• Light Source: Class IIIA Laser Diode < 5mw.

Wavelength: 650nm.Battery Life: 60 Hours.

• Connector: 2.5mm universal.

Working Temperature: -4F (-20C) to 140F (60C).

• Storage Temperature: -40F (-40C) to 185F (85C).

Power: 2 AAA Batteries.



| Specifications      |   |
|---------------------|---|
| Fiber Connector     | FC, LC, SC, ST  |
| Light Source        | Class IIIA Laser Diode                                      |
| Wavelength          | 650nm   |
| Storage Temperature | -40 Fahrenheit (-40 Celsius) to 185 Fahrenheit (85 Celsius) |
| Working Temperature | -4 Fahrenheit (-20 Celsius) to 140 Fahrenheit (60 Celsius)  |
| Power               | 2 AAA Batteries   |
| Battery Life        | 60 hours  |
| Weight              | 0.335 lbs   |
| UPC No              | 811490016002  |

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