



- **Universal 2.5 mm Adapter**
- **Modulated Mode for Easier Fault Locating**
- **Standard AA Batteries**
- **>100 Hour Battery Life**
- **Multi-Mode and Singlemode Applications**
- **Compact Size**

VFL-280 Visual Fault Locator

The VFL-280 Visual Fault Locator is an easy to use piece of equipment that allows the precise location of a breaks or severe micro bends in a fiber or cable under test by visually checking your fiber for leaks of visible light. In the same manner leaky splices or connectors within patch panels can be located and the VFL can assist in locating breaks within the dead zone of an OTDR. Visual fault locators make fiber identification easy in multi-fiber cables. The VFL-280 is rugged, lightweight and sized to fit in any tool kit. It operates on 2 AA alkaline batteries and the unit has an over-rideable power saver feature that will power down the unit after 30 minutes. It is shipped with a Standard 2.5mm universal adapter. The internal ferrule is easily cleaned and the split sleeve is replaceable. The Unit is designed to be used on both Singlemode and Multi-mode fibers.



Specifications

Output Power	1mW max
Wavelength	650 nm +/- 5nm
Pulse Rate	6 Hz
Emission Indicator	LED
Standard F/O Connector	Universal 2.5 mm Ferrule
Duty Cycle	50%
Battery	2 (AA) Alkaline
Battery Life	>100 hrs.
Size	4.0" L x 2.5" W x 1.1" D
Weight	4.2 oz.
Operating Temperature	-10 to 50 C
Storage Temperature	30 to 60 C
Auto Shut-Off	30 Min.

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