VF 610 - Visual Fault Locator

Features

- ✧ High Output, up to 1 mW visible 635nm red laser
- ✧ SC connector
- ✧ Compact pocket size, rugged custom design for field or laboratory
- ✧ 2 Hz or CW modes of operation

Description

The VF 610 is a high output visible laser designed to locate and identify faults in fiber optic cables. The VF 610 is also useful when identifying breaks in jumper cables, patch panels and other cable splice areas. The VF 610 visual fault locator may be used within the OTDR “dead zone” to identify breaks and faults in the fiber. Fiber continuity on multimode or singlemode fiber up to distances of 5 km is possible with the VF 610.

This compact instrument includes a 2Hz modulation feature to enhance the identification of problems areas. A 3V CR2 lithium battery providing over 1000 operations provides power to the VF 610. The SC connector output allows connection to the fiber under test. Optional adapters are available to access other style connectors. The VF 610 includes a padded cordora nylon carry case with belt loop.

Specifications

Wavelength	635nm	**Modulation**	2Hz modulation
Optical Output Power	635 nm Laser, 1 mW FDA 2, IEC 2	**Operating Temperature**	- 10° C to + 55° C
		Storage Temperature	- 30° C to + 70° C
Power On	ON/OFF Pushbutton	**Weight**	3.0 oz (85g)
Battery	1000 operations, 3.0V, CR2	**Physical**	6.10in (15.5cm) H .940in (2.38cm) W
Low Battery	LED Indication		.750in (1.90cm) D

Ordering Information

Part #	Description
VF 610	Unit includes SC connector output with adapter, battery, padded carry case and instruction card.

Note: THIS PRODUCT COMPLIES WITH 21 CFR 1040.10 & 1040.11

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