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GVF 610

635nm Laser Light Source

Visual Fault Locator

Follow the Light...

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

This compact instrument includes a 2Hz modulation feature to enhance the identification of problems areas.

The GVF 610 is fitted with 2.5mm Universal Connector Interface as standard to allow direct connection to the most common SC, ST or FC type connectors.

A 3V CR2 lithium battery offering over 1000 operations provides power to the GVF 610.

The GVF 610 includes a carry case with belt loop.

Features

- Standard 2.5 mm Universal Connector
- High Output, up to 1 mW visible 635nm red Laser
- Compact, rugged design for field or laboratory use
- 2 Hz or CW modes of operation

Specification

Wavelength	635nm
Optical Output Power	635 nm Laser, 1mW FDA 2, IEC 2
Power On	ON/OFF Pushbutton
Battery	1000 operations, 3.0V, CR2
Low Battery	LED Indication
Modulation	2Hz modulation

Environmental:

Operating Temperature	-10° C to + 55° C
Storage Temperature	-30° C to + 70° C
Weight	3.0 oz (85g)
Physical	6.10in (15.5cm) H 0.940in (2.38cm) W 0.750in (1.90cm) D

Ordering Information

MODEL	ORDER #	DESCRIPTION	QTY
GVF 610	**52056247**	VFL with CW & 2Hz modulated output. 2.5mm Universal Connector Interface, battery, soft carry case & instruction card	1

Note: This product complies with 21 CFR 1040.10 & 1040.11

Distributed by:

Associated Products

920XC SM OTDR

OPM OLS

Indirect Viewing Aid

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