

Visual Fault Locator



Visual Fault Locator provides a stable visible red light for users to easily locate fiber faults, broken or micro-bend in installation or maintenance of optical network. With the modulation function, it is also applicable for end-to-end fiber identification. Useful while installation & labeling fiber cores.

Features

- Pocket size and lightweight
- Constant and stable output power
- CW or 2Hz modulated signal
- Low battery warning.
- Up to 40 hours of battery life
- Covered under 3C3® Standard Product Warranty

Technical Specifications

| | |
|-----------------------|-----------------------------------|
| Central Wavelength | : 650nm ±10 |
| Emitter | : Fabry Perot-Laser Diode (FP-LD) |
| Output Power | : 1mw/ 10mw/ 15mw |
| Connector | : 2.5mm universal |
| Modulation | : 2Hz |
| Battery | : AAA (2pcs) |
| Operating Time | : 40 Hrs. |
| Operating Temperature | : -10 to +60 (°C) |
| Storage Temperature | : -25 to +70 (°C) |
| Dimension | : 100mm * 30mm * 18 mm |
| Weight | : 60 grams |

Standard Accessories:

- Main Unit
- Battery
- Carrying Bag

Ordering Information

| Part Code | Description |
|-----------|----------------------------|
| 42180 | Visual Fault Locator, 3km |
| 42181 | Visual Fault Locator, 5km |
| 42182 | Visual Fault Locator, 10km |
| 42183 | Visual Fault Locator, 20km |