The OPTVFL-3 is a powerful pocket-sized visual fault locator, designed to trouble shoot faults on fibre optic cables. Small enough to easily fit inside an installer's pocket or tool belt, it is the ideal tool to carry on site and have on hand for any emergency.

The OPTVFL-3 is a necessary addition to an engineer's tool set because it can identify breaks, bends and connector losses inside the OTDR's dead-zone.

Portable and light, it lends itself to other applications, including end-to-end continuity checks, identifying connectors in patch panels and identifying fibres during splicing operations. The universal 2.5mm connector interface provides fast operation with many connector styles, without the need to change adapters.

**FEATURES**

- 650nm visible red laser source
- Truly pocket size, complete with protective soft case
- High power (1mW)
- 2.5mm universal connector interface for quick connection (for SC/ST/FC)
- Compact size
- 1.25mm universal adapter available (for LC/MU)

**SPECIFICATION**

**GENERAL**
- Connector type: Universal 2.5mm adaptor
- Power: 2 AA alkaline batteries
- Operating temperature: -10 to 45°C
- Storage temperature: 40 to 70°C
- Size (H x W x D): 100 x 30 x 18mm
- Weight: 60g including batteries

**OPTICAL**
- Emitter type: Class 2 laser diode
- Wavelength: 650 nm ± 10 nm
- Output power: 1 mW continuous wave
- Modulation: 2 Hz or CW selected