

# Mini Fibre Optic Visual Fault Locator / OTVFL-MINI

V.3.0

## Description

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

The OPTVFL-MINI is a necessary addition to an engineers 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)

## Technical Specification

GENERAL	OPTVFL
Connector type	Universal 2.5mm adapter
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	OPTVFL
Emitter type	Class 2 laser diode
Wavelength	650 nm ± 10 nm
Output power	1 mW continuous wave
Modulation	2 Hz or CW selected

## Ordering Information

DESCRIPTION	PART NO.
Optronics Mini Visual Fault Locator - 650nm - 2.5mm Universal Adapter	<b>OPTVFL-MINI</b>
1.25 Adaptor available	<b>OPTVFL-2-ADPT1.25</b>

