

# Pocket Visual Fault Locator



Visual fault locators (VFL) serve as a simple tool to accurately detect the location of faults along a fibre optic cable. This compact pocket sized unit injects visible light into the fibre strand. Any breaks, microbends or faulty cable will display a visible red light to indicate the problem area.

## Applications

- Visual fault finding of breaks, sharp bend and loss points
- Mechanical splice optimisation
- Link tracing

## Features & Benefits

- Quickly and easily locate fibre damage
- Operates in continuous or pulsed
- 2.5mm universal connector (1.25mm adapter available)
- 1mW laser suitable for both singlemode and multimode connectors
- Soft carry case with belt loop
- Compact, ergonomic design for ultimate portability

Wavelength (nm)	650
Emitter type	Laser
Output power (mW)	1.0 max
Operation modes	Continuous and pulsed mode
Laser safety class	2
Connector interface	2.5mm ferrules (SC, ST, FC)
Controls	on/off, continuous/flashing
Power supply	2 AAA alkaline batteries
Battery life (typical)	30 hours in continuous mode
Dimensions h x w x d (mm)	136 x 34 x 20
Weight (g, w/ batteries)	63

Active | Passive | Test Equipment | Tooling | Cable | Fibre Management

For further information:  
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