

# Visual Fault Locator



## VFL

### Description

Fault Locators are a special class of light sources that emit a high intensity visible Red Laser into a patch cord or cable. This light can be used to both check the continuity of a fibre and identify the fibres far end, or it can be used to visually identify the location of a fibre break. Most Fault Locators come optimized for singlemode fibre use; however they work equally as well with multimode fibre.

### Features and Benefits

- Quickly and easily locate damages in optical fibre
- Operates either in CW or Pulsed
- 2.5mm Universal connector (1.25mm adapter available)
- High powered laser (5mW) for single-mode(>7km) and multi-mode (>5km) connectors
- Soft-sided carrying case with belt loop
- Compact, ergonomic design for ultimate portability
- Protective rubber end cap

Unit 27 Fischer Park, 9 Blessing Ninela Rd, Hillcrest, Kwa-Zulu Natal, 3610

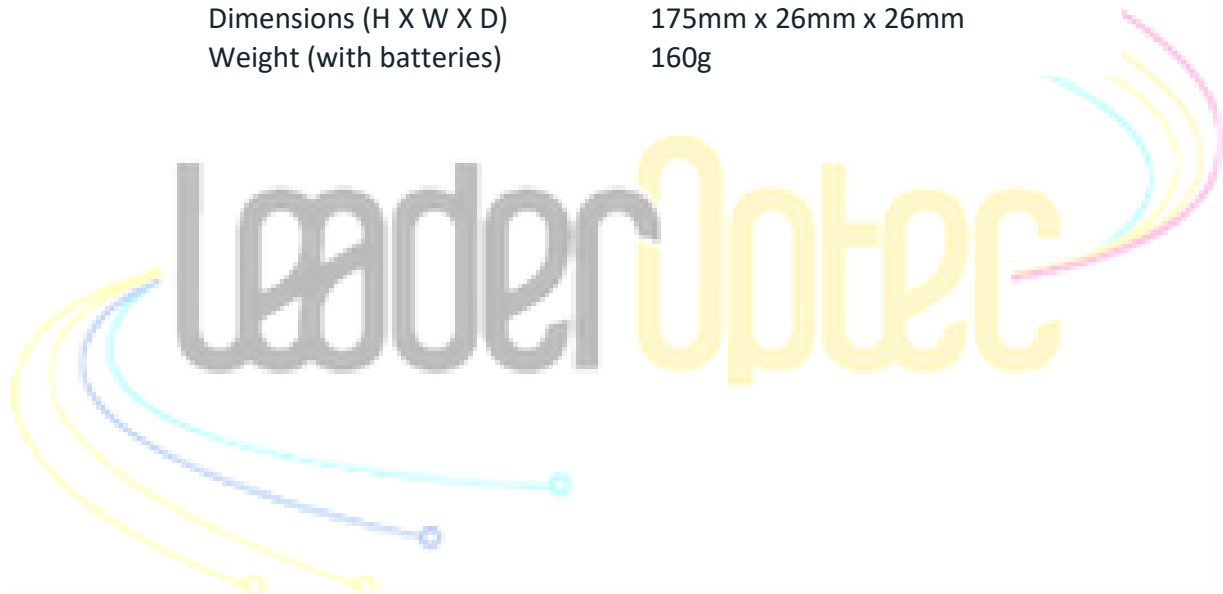
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## Specification

Wavelength	650 nm
Emitter type	laser
Output power	5.0mW; 10mW; 30mW.max.
Distance range	>7 km(single-mode) >5km(multi-mode)
Operation mode	Pulsed and CW
Laser Safety Class	2
Connector Type	universal 2.5mm adapter Optional 1.25mm adapter
Controls	on/off, continuous/flashing
Power supply	2 AA alkaline batteries
Battery life	>40 hours in continuous mode
Dimensions (H X W X D)	175mm x 26mm x 26mm
Weight (with batteries)	160g



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