

Pocket Visible Fault Locator



PRODUCT INFORMATION

The MSS Pocket Fault Locator is designed for either singlemode or multimode use. The pocket-sized unit allows you to visually locate micro-bends, fibre breaks, and other sources of optical attenuation in fibre Patch Leads, Patch panels, and Enclosures. The class 2 visible laser operates at 650nm in both continuous and pulse modes. The unit has a 30 hour battery life in continuous mode and 40 hours in modulated mode. This unit includes batteries and protection holster.

FEATURES & BENEFITS

- All Aluminium Construction
- 650nm Laser
- 2.5mm or 1.25mm Universal Adapter
- Finds Sharp Bends and Breaks
- Test for Continuity
- 6-7km Singlemode
- 4-5km Multimode
- Nylon Belt Holster
- Extra-Long Battery Life with 2 AA Batteries
- Continuous and Modulated Modes

SPECIFICATIONS

Wavelengths	650nm+/- 5nm	Battery Life	30hrs continuous, 40hrs modulated
Fibre-Coupled Output	0dBm typical, -3.5dBm minimum (singlemode fibre)	Adapter	Universal 2.5mm or 1.25mm
Laser Class	III (< 5mW)	Dimensions	7.1" long x 0.860" diameter
Approx Range	6-7km (singlemode), 4-5km (multimode)	Weight (with batteries)	127gms
Battery	2 AA	Operating Temp	-10° to 50°C

ORDERING INFORMATION

Part Number	Description
VFL-HD	MSS Pocket Fault Locator 2.5mm Universal Version - Blue
VFL-LC	MSS Pocket Fault Locator 1.25mm Universal Version - Blue

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