

Product updated on September 28, 2018

Mini Fiber Optic Visual Fault Locator



The OPTVFL-MINI is a powerful pocket-sized visual fault locator, designed to trouble shoot faults on fiber 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 fibers during splicing operations. The universal 2.5mm connector interface provides fast operation with many connector styles, without the need to change adapters.

FEATURES/BENEFITS

- 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)

SPECIFICATIONS

GENERAL

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

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 NUMBER
AFL Hyperscale® Mini Visual Fault Locator - 650nm - 2.5mm Universal Adapter	OPTVFL-Mini
1.25Adaptor available	OPTVFL-2-ADPT1.25



FURTHER INFORMATION

- For additional information please contact your sales representative
- To view the product 360 visit the product page (Scan the QR code or visit the link below)
- Downloaded from <https://www.aflhyperscale.com/product/mini-fiber-optic-visual-fault-locator>
- AFL Hyperscale reserves the right to make changes in this datasheet at any time without notice
- Information in this document is correct as of September 28, 2018

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