

VFF5

The Visual Fault Finder is a visible laser light source used to check continuity, locate breaks, poor mechanical splices and damaged connectors in fibre optic cabling.

Used to verify continuity, test and find breaks in fibre links, locate pinched fibre strands in termination cabinets, or anywhere fibre optic cables are terminated and subject to mechanical damage.

The VFF5 is also an excellent aide to technicians terminating mechanical splices or pre-polished connectors where leaking light is an indicator of a poor fibre cleave or other misalignment.



FEATURES

- A hand-held, battery-powered tool, the VFF5 projects a highly visible red light into a fibre optic cable. The VFF5 is used to check continuity of cabling between termination points and to locate bends or breaks in fibres at splicing and termination points
- Useful over a distance of approximately 5km (3.1mi) into multimode fibre and single-mode fibre. Use it as a stand-alone first-line basic troubleshooting tool, or in conjunction with an OTDR to pinpoint faults. Any breaks will be seen as a conspicuously glowing or blinking red light area (in 3mm or smaller cables)
- Equipped with a high-power, day light visible 650nm laser diode which operates either in continuous or flashing mode. The design prevents battery drain due to accidental activation of the tool while inside a tool pouch
- Two AA batteries provide over 30 hours of operation in continuous mode and 80 hours of operation in flashing mode.
- Packaged in a pocket-sized, rugged metal housing and is fitted with 2.5 mm universal connector that accepts ST, SC and FC optical connectors

| Part No. | Kit Contents |
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| VFF5 | VFF5 - VISUAL FAULT LOCATOR Fibre optic cable continuity tester, fault detector (VFL) |
| Part No. | Recommended Accessories |
| 33-963-11 | Fibre tip pen cleaner to clean 1.25mm connectors and feedthroughs (LC) |
| 33-963-10 | Fibre tip pen cleaner to clean 2.5mm connectors and feedthroughs (SC, ST, FC) |
| 135051 | Male FC (2.5mm) to Female LC (1.25mm) connector allows LC connections to interface with FC devices. Contents: One adapter. Order two pieces when using with FiberMASTER or other optical loss test sets. |