

Test & Inspection

VFI4 Visual Fault Identifier

The VFI4 is a visible red laser source designed to troubleshoot faults on fiber optic cables.



Warning! The VFI4 is a registered FDA Class IIIa/IEC Class 3R Laser Product. Never look directly into optical output!

Inspecting Cables

Note: Clean connectors on cables before connecting them to VFI4!

- Attach the inspected cable to the 2.5 mm (or 1.25 mm) Universal adapter installed on the VFI4 optical port.
- When the VFI4 is Off to turn it On in either mode:
 - 2 Hz mode: Press and hold the On/Off button for 1.5 seconds
 - CW mode: Press and hold the On/Off button for 3 seconds
- Green LED will illuminate to indicate that VFI4 is on.
- Observe the inspected cable for faults.
- Press the On/Off button to turn the VFI4 off.

Replacing Battery

- Remove the side battery door, then pull out the battery.
- Place the battery in the unit ensuring that the [+] and [-] poles correspond with the poles that are printed in the compartment.
- Replace the side battery door.

Note: The VFI4 contains no user serviceable parts. Except for changing batteries, this instrument must be returned to AFL for repair.

Cleaning Optical Output

Use lint-free optical cleaning wipes such as AFL FiberWipes and optical quality cleaning fluid such as AFL FCC2 connector cleaning fluid.

Warranty

All AFL's products are warranted against defective material and workmanship for a period of one year from the date of shipment to the original customer. Any product found to be defective within the warranty period will be repaired or replaced by AFL.

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