

**VFL-25**

**VFL-300**

**VFL-25125**


These visual fault locator kits are designed to detect fiber breakpoints, fiber leaks, poor connections, and stress points. These fault locators are perfect for field personnel detecting faults in fiber optic cables.

- **VFL-25** is the standard visual fault locator for FC, SC, and ST fiber connectors
- **VFL-150** is the **VFL-25** with the **VFL-25125** adapter to use with LC connectors as well
- **VFL-300** is a more rugged version for heavy duty use (also includes the **VFL-25125**)
- **VFL-25125** is an adapter designed to convert the VFL tools from FC to LC

| SPECIFICATIONS      | VFL-25                        | VFL-150                       | VFL-300                       |
|---------------------|-------------------------------|-------------------------------|-------------------------------|
| FIBER CONNECTOR     | FC, SC, ST                    | FC, SC, ST, LC                | FC, SC, ST, LC                |
| LIGHT SOURCE        | Class IIIA Laser Diode        | Class IIIA Laser Diode        | Class IIIA Laser Diode        |
| DISTANCE            | Up to 5 km (3.10 miles)       | Up to 5 km (3.10 miles)       | Up to 5 km (3.10 miles)       |
| WAVELENGTH          | 650 nm                        | 650 nm                        | 650 nm ± 10 nm                |
| WORKING TEMPERATURE | -4°F (-20°C) to 140°F (60°C)  | -4°F (-20°C) to 140°F (60°C)  | -4°F (-20°C) to 140°F (60°C)  |
| STORAGE TEMPERATURE | -40°F (-40°C) to 185°F (85°C) | -40°F (-40°C) to 185°F (85°C) | -40°F (-40°C) to 185°F (85°C) |
| POWER               | 2 AAA Batteries               | 2 AAA Batteries               | 2 AA Batteries                |
| BATTERY LIFE        | 60 hours                      | 60 hours                      | 60 hours                      |
| WEIGHT              | 0.15 lb (68 g)                | 0.16 lb (72.57 g)             | 0.36 lb (164.2 g)             |
| UPC #               | 811490016026                  | 811490016002                  | 810053350577                  |

