

Visual Fault Locators allow visual verification of fiber cables, aiding in cable termination and tracing.

These visual fault locators use a 650 nm red visible laser diode to show fiber breaks, faulty connectors, or other issues that may cause light to leak from the cable. They are compatible with single-mode and multimode fibers.

## SSF-VFL-100

- Universal connector accepting any optical connector style with 2.5mm ferrule such as FC, SC, ST, and E2000.
- · Can be used with single-mode and multimode fiber
- Use in conjunction with the VFL-ADP to adjust from 2.5mm to 1.25mm ferrule (adapter sold separately).
- Included in the SSF-FKIT02E Termination Kit

## SSF-VFL-100LC

- Designed for LC connector type 1.25mm ferrule.
- · Can be used with single-mode and multimode fiber
- Included in the SSF-FKIT02E Termination Kit

## SSF-VFL-250-ADP

- Universal connector accepting any optical connector style with 2.5mm ferrule such as FC, SC, ST, and E2000.
- LED indicates function status, such as ON and OFF of laser, continuous laser mode, pulse laser mode, and low battery
- Additional power button prevents accidentally activating the laser and draining the batteries
- Laser class 3A
- Range for Single Mode is up to 7km, for Multimode up to 3km
- Accessories include: VFL-ADP 1.25mm adapter, cushioned vinyl carrying case, lens cap, and instruction sheet.
- Included in the SSF-FKIT03P Termination Kit

## **VFL-ADP**

- The VFL-ADP Visual Fault Locator 2.5mm to 1.25mm SC to LC Adapter converts visual fault locators to work with LC-type, 1.25mm fiber optic connectors.
- Compatible with SSF-VFL-250-ADP and SSF-VFL-100.
- Included with the SSF-VFL-250-ADP and SSF-FKIT02E and SSF-FKIT03P termination kits.









PART NUMBER	DESCRIPTION
SSF-VFL-100	Visual Fault Locator for SC / 2.5mm
SSF-VFL-100LC	Visual Fault Locator for LC / 1.25mm
SSF-VFL-250-ADP	Visual Fault Locator with a 650-nm visible red laser diode. 2.5mm with 1.25mm adapter.
VFL-ADP	Visual Fault Locator Adapter Convert f2.5mm to f1.25 mm Ferrule