

VFL1 Visual Fault Locator

VFL1 is a simple and effective family of Visual Fault Locators for fiber optic cables continuity tester that locates fibers, finds faults, verifies continuity and polarity.

VFL1 family has a Pen style and size design. The VFL outputs a visible red laser, and can be used for locating optical broken point which OTDR can't find, as well as areas of high loss caused by bending.

It is suitable for both single mode and multimode fiber.

The VFL1 family has a rugged metallic body that protects it from falls and crushing.

VFL1 family supports both continuous output and pulsed output.



AVAILABLE MODELS				
	VFL1-1	VFL1-5	VFL1-10	VFL1-20
Output Power	1 mW	5 mW	10 mW	20 mW
Dynamic Distance	3 Km	5 Km	8 Km	15 Km
Safety Class	2	3B	3B	3B
Wavelength	650 nm +/- 10nm			
Emitter	FP-LD			
Fiber Type	Sinlgemode or Multimode			
Temperature	-10 °C to +45 °C			
Body Material	Metallic, Cu-Alloy or Stainless Steel Optional			
Weight	120 gr (without batteries)			
Batteries	2 batteries, 1.5V AA Alkaline			
Output Port	Universal adaptor for 2.5mm ferrules (Optional)1.25mm adaptor			

Features

- RoHS compliant
- IEC 60825-1
- Metallic Body
- Continuous or pulsed output (1Hz)
- Low Battery Indicator
- Mode of Operation Indicator
- On/Off Switch
- Includes Soft Pouch
- 2xAA batteries









