

# Visual Fault Locator

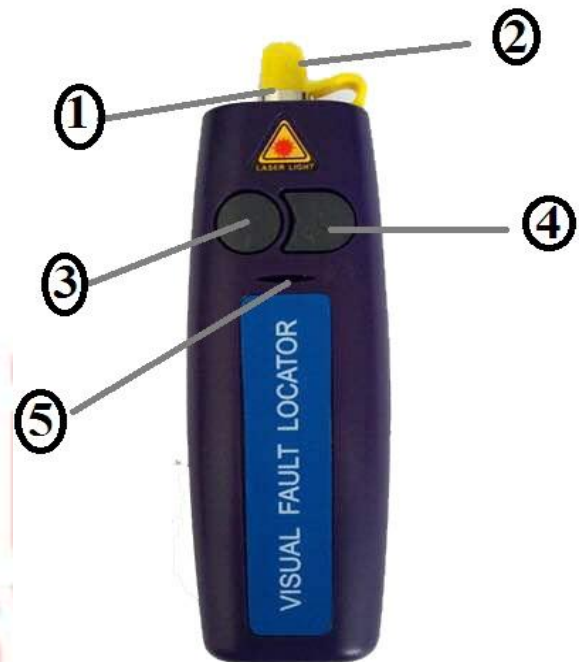
VFL is compact and powerful. It could be used to locate sharp bends & Breaks in jacket or bare fiber. It could also be used to identify the connectors in patch cord panels and identify the fibers during splicing operation.

## Applications:

- Maintenance in CATV.
- Maintenance in Telecom.
- Other Fiber Optic Measurements.
- Optical Components production and research.

## Key Features:

- Bright red laser at 650nm.
- 2.5mm universal Connector.
- Standard AA batteries.
- Fast locate the broken point Different power for different distance.



## Front Panel Specification:

Number	Name	Descriptions
1.	Laser Output	Laser output port.
2.	Dust Cap	To protect the connector well.
3.	Operating Mode	Short press the button to switch the operating mode.
4.	On/ Off Button	Long press the button to switch on and off.
5.	Indicator Light	When the light is open, the VFL is working.

## Specifications:

Wavelength	650nm			
Output Power	>1mW	>10mW	>15mW	>20mW
Dynamic Distance	>5km	8-10km	12-14km	15-17km
Optical Connector	SC,FC,ST 2.5mm Universal Connector			
Battery Type	Standard AA Batteries			
Dimension	L11xW3.4xH2.5cm			
Weight	0.1kg (Including Battery)			
Storage Temperature	20~+70°C			
Operating Temperature	10~+60°C			

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