

## Compact Visual Fault Locator – VFL 406



### **Description:**

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VFL406 series Visual Fault Locator is the instrument used to identify and locate fiber failures by visible light in very sharp speed. With strong protection laser, leakage points can be get clearly through 3 mm PVC Jacket, Have high and stable power, it an ideal tool for failure identification in network installation and fiber devices accessories manufacturers.

### **Features:**

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- > CE & RoHs Certificate
- > Pulsed and CW operation
- > 30 hours of operation (Typical)
- > Battery Powered, Low cost
- > Slim pocket size Rugged and nice outlook
- > 1.25mm Adapter

## Specifications and Dimensions:

Parameter	Value
Wavelength	650±10nm
Output power	1 / 5 / 10 / 20 mW
Modulation	2 Hz / CW
Power supply	2 x AAA Battery
Fiber Type	SM/MM
Test interface	2.5 mm Universal Adapter (FC/SC/ST) 1.25 mm Universal Adapter (MU/LC) FC to LC transfer adapter for optional
Test distance	1 ~ 5 Km
Housing material	Aluminum alloy
Product life	> 3000h
Working temperature	-10 ~ +50°C
storage temperature	-20 ~ +70°C
Weight	60g
Humidity	< 90%
Size	Φ14 x 161 mm

## Ordering Information:

**Q-VFL406-01**: VFL Pen 850NM 1MW with 2.5MM universal adapter

**Q-VFL406-05**: VFL Pen 850NM 5MW with 2.5MM universal adapter

**Q-VFL406-10**: VFL Pen 850NM 10MW with 2.5MM universal adapter

**Q-VFL406-20**: VFL Pen 850NM 20MW with 2.5MM universal adapter