

# 12-1050/2/4 Visual Fault Locator—Pen Size



## 1. Summary

650nm visual fault locator has the function of fiber identification and faults locator of SM or MM fiber, it is a helpful assistant to dead zone of OTDR, it is also a basic maintenance tool for fiber network, LAN, ATM fiber system and telecom network system.

## 2. Functions and feature

- Support CW and 2Hz modulation work mode
- Solid: use special laser end design to avoid damage when dropping on the floor.
- Long working hours: use effective laser drive circuit to ensure 1mW/650nm locator can work more than 60 hours continuously.
- Stable power output: use special laser driver circuit, which can ensure stable power output in the low battery.

--2.5mm universal adapter: use 2.5mm universal adapter, can match SC/LC adapters.

### 3. Specifications

Wavelength	650nm±10nm
Light source	FP-LD laser
Output power	1mW, 3mW, 5mW, 10mW, 15mW, 20mW (optional)
Approx. test range	3km(1mw), 5km(3mw), 7km(5mw), 10km(10mw), 12km(15mw), 15km(20mw)
Connector	2.5mm universal adapter
Working mode	CW or 2Hz modulation
Operating temperature	0~+40 °C
Storage temperature	-25~+70 °C
Power	2pcs AA battery
Working hours	≥ 60(1mW)
Weight	100g (excluding batteries)
Dimension (mm)	Φ: 23; L: 207

### 4. Pictures



