



ST816 B 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 ,25mw,30mw((optional)
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

