# ST816B Visual Fault Locator

#### 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.

### 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 10 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,FC,ST adaptors

### Technical specifications of ST816B

Specifications/Model	
Wavelength	650nm±10nm
Light source	FP-LD laser
Output power	1mw,10mw,20mw,25mW,30mW (optional)
Connector	2.5mm universal adapter (1.25mm optional)
Working mode	CW or 2Hz modulation
Operating temperature	-10∼+60 °C
Storage temperature	-25∼+70 °C
Power	2pcs AA battery
Working hours	≥10
Weight	160g
Dimension (mm)	175*26*26

## Operation

- I .Please properly install the battery, or they will cause the device not work or damaged.
- 2. Switch in middle side for power off, switch up for CW output, switch down for glint output.

#### **Visual Fault Locator**



