



AUGUSTO PEREIRA

The future is now!



FONTE DE LUZ VISÍVEL

Ref: 01101ST816/ST816B

Senter ST816 and ST816B Visual Fault Locator

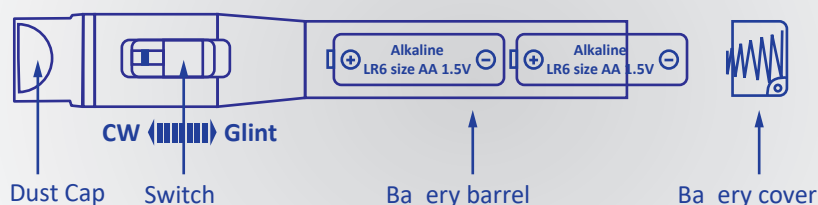
Overview

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.

Features

- 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.

Operation



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

Technical Specifications

VFLST03 VFLST10B / VFLST20B / VFLST30B

Working wavelength (nm)	650 ± 10			
Optical Output Mode	CW and 2Hz Alternative			
Optical Output Power (mw)	3mw (5km)	10mw(10km)	20mw(15-20km)	30mw(25-30km)
Applicable Fiber	SM, MM			
Connector	2,5mm ou 1,25 mm universal adapter			
Emitter Type	FP-LD			
Power	2 x AA battery			
Operating Temperature	0 ~ 40°	-10 ~ 50°		
Storage	-25 ~ 70°	-20 ~ 60°		
Weight (g)	100	80		
Dimension (mm)	23Ø / 207	27Ø / 168		