

## Pentype Visual Fault Locator

The fault locator is specially designed for field personnel who need an efficient and economical tool for fiber tracing, fiber routing and continuity checking in an optical network during and after installation. It includes:

Finding the breakpoint, poor connections, bending or cracking in fiber optic cables.

Finding the faults of OTDR

### Feature:

- 2.5mm universal connector
- operates either in CW or Pulsed
- Constant output power
- Lower Battery warning
- Long battery life (up to 60 hours)
  
- Crash-proof and dust-proof design for laser head
- Laser case ground design prevents ESD damage
- Burning testing to ensure the reliability.
- Portable and rugged, easy to use
- Guarantee to CE standards include EMC, EMI, ROHS



**Specifications:**

Type	Pen-type Visual Fault Finder
Central Wavelength	650nm $\pm$ 10nm
Emitter Type	FP-LD
Output Power	Optional choice for 1mw, 5mw, 10mw, 20mw, 30mw on actual needs
Optical Connector	2.5mm universal connector For 1.25mm connectors, FC (Male)-LC (Female) convertor can be optional on customer requests
Operating Model	Both CW and Pulse available
Pulse Frequency	2~3Hz
Power Supply	2 AAalkaline batteries
Battery Operating Time	1mw $\geq$ 65hour; 3mw $\geq$ 50hour; 10mw $\geq$ 15hour Test with Panasonic LR6AAALKALINE battery
Operating Temperature	-10~+45 (°C)
Storage Temperature	-40~+70 (°C)
Dimension (mm)	15*180
Weight	120g(Without battery)