

Fiber Optic Visual Fault Locator

Overview

The pen-type visual fault locator is specially designed for field personnel who need an efficient and economical tool for fiber tracing, fiber routing and continuity checking in optical networks. And it is the essential test tool for the FTTH project. This visual fault locator is with so many advantages, such as long working life, rugged, portable, beautiful appearance and so on. It is the best choice for the field personnel.



Features

- 2.5mm universal connector, for 1.25mm connectors, FC(male)-LC(Female) adaptor also can be provided on request
- ♦ Operate either in CW or Pulsed mode with constant output power
- ♦ Low battery warning
- ♦ Long battery life (up to 60 hours)
- ♦ Drop-resistant and dust-proof design of laser head
- ♦ Laser case ground design prevents ESD damage
- ♦ Portable and rugged

Applications

- ♦ Maintenance in telecom, CATV
- ♦ Test Lab of optical fibers
- ♦ Fiber routing and continuity checking in optical networks
- ♦ Other fiber optic measurements

Parameter

Central Wavelength	650±10nm
Output Power	5mW/10mW/15mW/20mW/25mW/30mW
Laser Range	5-20KM
Optical Connector	2.5mm universal connector, for 1.25mm connectors, FC(male)-LC(Female) adaptor also can be provided on request
Operating Temperature	-20°C ~ +60°C ((non-condensing))
Storage Temperature	-40 °C ~ +85 °C
Dimension	φ23×190mm
Weight	110g (without battery)