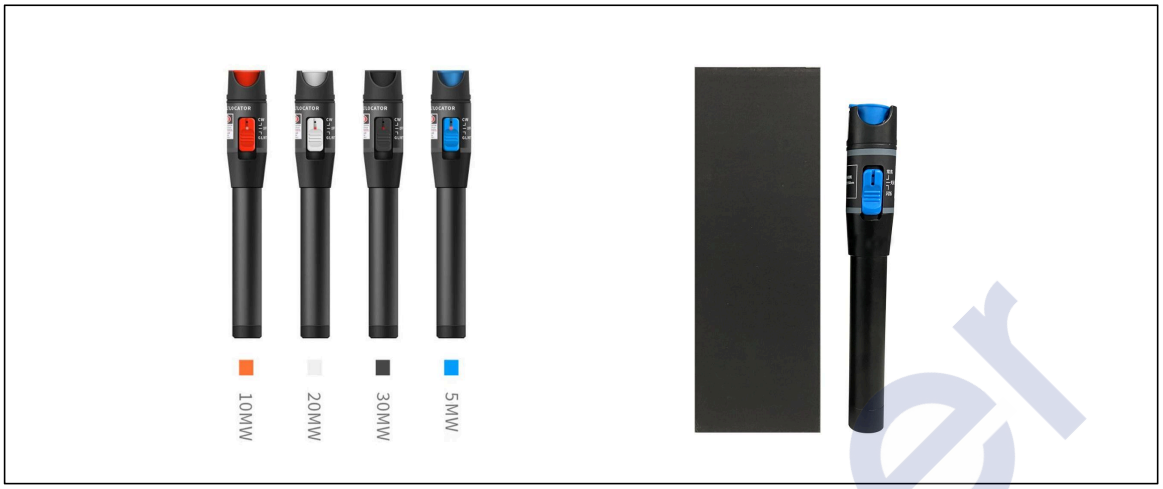
Visual Fault Locator

Product Drawing



Product Description

The red light emitting device with 650nm semiconductor laser, the constant current source drive, emit stable red light, and light interface into single mode and multimode optical fiber, optical fiber fault detection function, optical fiber and optical fiber network engineering work, production and maintenance of optical devices indispensable research tool etc.

Product features

- Capable of emitting stable red light, connected to the fiber optic interface, and achieving fault detection function through fiber optic transmission. It can detect faults such as fiber connectivity, breakage, and bending, and locate the fault point.
- Some red light pens support multiple working modes such as CW and MOD, meeting the needs of different scenarios.
- It has performance parameters such as high output power, stable light source output, and good penetration power.

Application

Cable TV Engineering and Maintenance.

Integrated cabling construction and maintenance are used to detect fiber optic faults and ensure network transmission quality.

Technical Specifications

Product Parameters

Project	Technical indicators				
Product name	Visual Fault Locator				
Model Number Sufix	-1	-10	-15	-20	-25
Ouiput optical power	>1mW	>10mW	>15mW	>20mW	>25mW
Ouput wavelengh	650mm				
Fiber optic adapter	Universal connector				
Use temperature	0-+60 Centigrade				
Siorage temperature	-20~+70 Centigrade				

Batery type	5 alkaline battery 2		
Batery life	>40h	>12h	>10h
Appearance	175mm*26mm*26mm		
Weight	173g		