## **Visual Fault Locator VFL650-5**

#### **Picture:**



**Origin: China** 

Model: VFL650-5
Product features:

- LD light source
- > 2.5mm universal interface
- > Three working modes: constant light, flash, and slow flash
- > Constant power output
- > Copper material shell, sturdy and durable
- Nanotechnology, multiple electrostatic protection
- > Equipped with optical port protection device
- > Pen style design, easy to use and carry
- > The main switch is on the tailpipe of the pen
- > Through fiber optic coupling, optical power is guaranteed
- ➤ High temperature test at 50 °C 8 hours before leaving the factory

#### **Product Features:**

- Fault location of fiber breakage, bending, etc
- > Fault inspection within OTDR blind zone

- > End to end fiber optic identification
- > Optimization of mechanical connection points

# **Product application:**

- > Telecommunications and Cable TV Engineering and Maintenance
- > Integrated cabling construction and maintenance
- > Production and Research of Optical Devices
- > Other fiber optic engineering

### **Technical indicators:**

Product model	VFL650-5		
Working wavelength	650±10nm		
Output power (mW)	5mW	10mW	20mW 30mW
Detection distance	≥5km	≥10km	≥20km≥30km
Fiber optic category	SM、MM		
Test interface	2.5mm FC/SC/ST Universal interface		
	(1.25mm adapter can be provided)		
Working temperature (°C)	-20 °C~+60 °C (non condensing)		
Storage temperature (°C)	-40°C ~ +85°C		
Shell material	Copper material		
Dimensions (mm)	Φ 13x181mm (including interface)		
Product weight (g)	106g (excluding battery)		
packing	(Black gift box) (57g)		