Economical Visual Fault Locator ---SO-VFL003E

Description:

SO-VFL003E is an efficient and low cost basic fiber test tool, it provides a visible way to find fiber faults and identify fibers 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 dead zone
- End-to-end visual fiber identification

Key Features:

- Constant & stable output power
- Low battery warning, reminds users to change the battery timely.
- Long battery life(up to 40 hours with AAA batteries)
- Pocket size and light weight, easy to use
- Re-changeable ceramic tube, to avoid returning to manufacturer for this small fault

Specification:

Type	SO-VFL003E
Central Wavelength	650nm±10nm
Emitter Type	FP-LD
Output Power	**1mw or 10mw**
Optical Connector	2.5mm universal connector For 1.25mm connectors, FC-1.25mm Hybrid adaptor can be optional on customer requests
Operating Model	Both CW and Pulse(2Hz) available
Power Supply	Two AAA alkaline batteries
Battery Operating Time	650nm@1mw ≥45hours;650nm@10mw≥15hours Test with Panasonic LR6 AAA ALKALINE battery
Operating Temperature	-10~+60 (℃)
Storage Temperature	-25~+70 (℃)
Dimension (mm)	115*45*27
Weight	50g(Without Batteries)