

HSV-321 Visual Fault Locator



Description

This is specially designed for field personnel who need an efficient and economical tool for fiber tracing, fiber routing and continuity checking in optical network.

Features

- Metal case, Rugged and durable
- Low battery indication, to avoid leakage and wrong judgment
- ESD protection design, Protect the LD effectively
- Integrated case, to avoid the case intermediate broken
- Re-changeable ceramic tube, to avoid returning to manufacturer for this small fault
- Long battery life, up to 60 hours@1mW

Specifications

Central Wavelength	650nm±10nm (635nm can be required on request)
Emitter Type	FP-LD
Output Power (mW)	1 or 10
Distance of fiber identification	1 ~ 30 km depend on customer requirement
Optical Connector	2.5mm universal connector For 1.25mm connectors, FC (Male)-LC (Female) convertor can be optional on customer's requests
Operating Model	Both CW and Pulse available
Pulse Frequency	2~3Hz
Power Supply	2 AA alkaline batteries
Battery Operating Time	650nm@1mw ≥65hours 650nm@10mw≥15hours Test with Panasonic LR6 AA ALKALINE battery
Operating Temperature (°C)	-10~+45
Storage Temperature(°C)	-40~+70
Dimension (mm)	∅ 15X180
Weight(g)	120(Without battery)