

## **SH-V2100 Visual Fault Locator**

#### **Descriptions**

SH-V2100 VFL(5mw/10mw/20mw/30mw/40mw/50mw) is specially designed for field personnel who need an efficient and economical tool for fiber tracing, fiber routing and continuity checking 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



#### **Key Features**

2.5mm universal connector
Operates either in CW or Pulsed
Constant output power
Lower Battery warning
Long battery life (up to 60 hours)
Crash-proof and dust-proof design for laser head
Laser case ground design prevents ESD damage
Burning testing to ensure the reliability.
Portable and rugged, easy to use

# **Specifications**

Туре	Pen-type Visual Fault Finder
Central Wavelength	650nm+-10nm (635nm can be required on request)
Emitter Type	FP-LD
Output Power	Optional choice for 1mw, 5mw, 10mw, 20mw, 30mw, 40mw, 50mw on actual needs
Optical Connector	2.5mm universal connector For 1.25mm connectors, FC (Male)-LC (Female) convertor can be optional on customer requests
Operating Model	Both CW and Pulse available
Pulse Frequency	2~3Hz
Power Supply	2 AAalkaline batteries
Battery Operating Time	60 hours
Operating Temperature	-10~+45 (°C)
Storage Temperature	-40~+70 (°C)
Dimension (mm)	15X180
Weight	120g(Without battery)

Remark: Colors can be customized on request when meets certain qty!

### **Standard Packages**

MODEL	INCLUDES
SH-V2100	Main Unit (Original color), 2pcsAlkaline battery, User Manual, Cotton swabs and
	Soft Carrying case.