

SUN-VFL255N-H Handheld Visual Fault Locator

Sun Telecom's SUN-VFL255N-H Series Handheld Visual Fault Locator (VFL) is designed for troubleshooting of both single mode and multi-mode fiber optic cables. The light emitted from the VFL is easy to escape from the micro-bending, cuttings or breaks through the jacketed fibers, as well as poorly mated connectors. What's more, this Visual Fault Locator is an excellent complement of OTDR; it is easily to detect faults that OTDR is not able to.

Features:

- Troubleshooting fiber cables up to 5/10 km
- Visible red laser source
- FC adapter or 2.5mm universal
- Compact size and light weight, suitable for field testing
- High-performance and cost-effective



Applications:

- Maintenance in Telecom
- Maintenance in CATV
- Test Lab of optical fibers
- Other fiber optic measurements

Specifications:

Parameters	Specifications
Wavelength (nm)	650
Fiber Mode	SM, MM
Spectral Width (nm)	<5
Modulation	CW, 2Hz (Modulation can be optional)
Optical Connector	FC / Universal 2.5mm adaptor
Battery Operation Time (hours)	30
Power Supply	2 pcs AA Alkaline battery
Operation Temp. (°C)	-10 ~ +45
Storage Temp. (°C)	-40 ~ +70
Dimensions (mm)	100 x 30 x 18
Weight (g)	60

Standard Package:

Visual Fault Locator, User's Manual, Warranty Card, Certificate, 2 pcs AA Alkaline battery , Cotton Tampon, Drier, and Protective Holster.

Ordering Information:

Parameters	Output Power	Detection Distance
SUN-VFL255N-HA	1mW	5km
SUN-VFL255N-HB	10mW	10km

Note: For the necessity of improvement, the material contained in this document is subject to change without notice.

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