



Data Communication



Optical Fiber



Tele Communication



IT Product & Services



FES-VFL

Visual Fault Locator

Features:

- MQW LD optical source
- Operating mode: CW and GLINT
- FC, SC, ST General interface
- Long inspection distance
- Steady power output
- Sturdy and durable shell
- Pen pattern design, convenient for use and carry

Functions:

- Locate the fiber failure, such as fracture and bend
- Failure inspection in OTDR blind zone
- Fiber recognition from head face to end face
- Mechanical transition point optimization.

Application:

- Telecom, CATV project
- PDS construction and maintenance
- Optical component manufacture and research
- Other fiber project



Specifications:

Model No.	FES-VFL
Type	10mW/30mW/50mW
Wavelength:	650nm ± 20nm
Output Wavelength:	1310 & 1550
Output power:	More than 30mw
Dynamic Distance:	Less than 30km
Spectral Width	5nm
Connector:	1.25mm connector FC (or) 2.5mm Universal connector
Frequency (Hz)	270, 1K, 2K
Adjustable Range:	± 3db, 0.1db/Step
Power Supply:	Li-ion Battery
Shell material:	Aluminium
Features:	Continuous wave and pulsed mode, constant output power
Operating Temperature:	-10°C+50°C, less than 90%RH
Storage Temperature:	20°C+60°C, less than 90%RH

