

ERAT Visual Fault Locator - 30 mw



The VFL is specifically designed for field personnel who need an efficient and economical tool for fiber tracing, routing, and continuity checking in an optical network during and after installation. This includes: locating cut points, weak connections, kinks, or cracks in fiber optic cables. OTDR fault detection.

FEATURES

- 2.5 mm universal connector for testing various ST, SC, and FC connectors
- Operates in CW or Pulsed
- Constant output power
- Shock and dust resistant head design
- Welded chassis ground design prevents ESD damage
- Burn-in test to ensure reliability
- Portable, rugged, and easy to use
- Low battery warning
- Long battery life (up to 50 hours)

PLACE OF USE

- Detecting bends, breaks, and damage in fibers.
- Managing end-to-end continuation tests.
- Fiber monitoring and identification.

Ceramic core



Metal



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TECHNICAL SPECIFICATIONS	
Dimensions	17.5 cm x 2.6 cm
Storage temperature	-20~70°C
Output optical power	$\geq 30\text{mw}$
Operating temperature	0~60°C
Battery style	1.5v*2
Dimensions	175mm*26mm*26mm
Center of gravity	170g
Wavelength	650 knots
Fiber connector	Universal connector
Wave output	650nm

