

FIBER OPTIC TEST EQUIPMENT

::: VFL-200 Visual Fault Locator :::



Litech Visual Fault Locator Pen is equipped with a 650mm high power visible diode, can be operated in CW (continuous) or MOD (1Hz modulation) mode. Visual Fault Locator Pen is housed in a pocket-size, rugged brass casing, and comes with a carrying case.

::: Features :::

- For locating broken points in fibers
- Equipped with a 650-nm visible laser diode
- Can be operated in continuous or pulse modes for clear noticeable results
- One green LED indicator shows the operating mode
- Power switch on the end for battery on/off
- Push button operates CW / Mod. (2.5 Hz frequency) / pause
- Clip pocket-size pen design
- Protective cap for extra protection



::: Specification :::

Model Number	VFL-200
Light source	Class 3A Laser diode
Central Wavelength	650nm <u>+</u> 10nm
Spectral width (FWHM)	< 10nm
Into SMF-28 single mode fiber	1mW
Transmision	CW mode or 2.5 Hz modulated
Environment	
Operation	-10 $^{\circ}$ C to +50 $^{\circ}$ C, 0 to 95% RH (non-condensing)
Storage	-20 °C to +80 °C, 0 to 95% RH (non-condensing)
Power supply	two 1.5V AA Alkaline batteries (Do not use rechargeable type)
Dimension & Weight	Length: 170mm
(w/batteries)	Diameter: 13.5mm
	Approx. weight: 88mg
Connector	Universal