

Pro VFL (1,10,30 mW)

LNT-VFL-30



LYNN's Pro VFL (Visual Fault Locator) tester is an essential tool for field technicians to locate breaks, bends, or faults in fiber optic cables. This ultra-thin design delivers flexible performance by offering the ability to select from 1mW, 10mW, or 30mW output levels, as well as convenient features like a universal connector and rechargeable battery.

- Ultra -thin portable design
- 1mw / 10mw / 30mw output power adjustable
- CW/ 2Hz / 5Hz modulated output
- White LED for lighting
- Universal connector, ceramic tube replaceable
- Built-in rechargeable Lithium battery
- USB Type-C port for charging

Technical Specifications

Output Power ^{1,2}	1/10/30mw adjustable
Detecting Range ³	About 15km
Wavelength ⁴	650nm ±10nm
Optical Connector ⁵	Universal 2.5mm Adapter (includes 2.5mm to 1.25mm)
Modulation Frequency	CW / 2Hz / 5Hz
Operating Temperature	-10°C ~ 50°C
Storage Temperature	-20°C ~ 70°C
Power Supply	Lithium Battery; 5(1mw)/ 4(10mw)/2.5(30mw) working hours
Charging Interface	USB Type C
Dimensions (L*W*H)	132mm * 35mm * 14.5mm (5.2in * 1.4in * 0.6in)

- Note: (1) The output power is figured out by multi-mode optical fiber at 23°C ± 3°C.
(2) The output power can be customized (30mW Maximum).
(3) Detecting range will be different with different fibers and links.
(4) 532nm(Green Light) or other wavelength can be customized.
(5) 1.25mm Adapter can be customized, or 1.25 to 2.5 hybrid adapter optional.

Product features and parameters may be modified or upgraded, for the latest product information, please visit the company website or contact the sales staff.