

Pro Light Source (1310, 1490, 1550)

LNT-LST-G



The Pro Light Source Tester delivers stable, calibrated optical output in an ultra-thin, portable design, allowing technicians to accurately measure fiber loss and verify network performance in the field. With wavelength ID using a digital encrypted protocol, modulation frequency output, and a backlit LCD display, it streamlines testing and provides reliable results in the field.

- Ultra-thin portable design
- Wavelength-ID digital encrypted protocol
- Modulation frequency output
- Auto power-off, battery indicator
- LCD display with back-light
- USB Type-C port for charging
- Built-in 10mW VFL module (Optional)
- RJ45 cable tester and tracker module (Optional)
- Built-in rechargeable Lithium battery

Optional Accessories

LNT-TRM - RJ45 Cable Tester Remote Module

LNT-CCT - RJ45 Cable Tracker

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Technical Specifications

Laser Source	Wavelength (nm)	1310/1490/1550
	Connector Type	SC/APC
	Modulation Freq.	270Hz/330Hz/1KHz/2KHz
	Output Power	≥-5dBm
	Output Stability	Short term (15 mins): ±0.05dB Long term (8 hrs): ±0.2dB
General Specifications	Port for Data Transmission	USB - Type C
	Operating/Storage Temperature	-10°C ~ 50°C / -20°C ~ 70°C
	Power Supply	Lithium Battery 650mAh ; USB Type C; 5-8 working hours
	Dimensions (L*W*H)	133mm * 70mm * 18mm (5.2in * 2.6in * 0.7in)
Standard Accessories	SC/UPC Adapter (for LS), USB Cable, User's Guide, SC to LC Hybrid Adapter	

Note: Only some standard or recommended models are listed here. For more models, see "ordering Information". Customizing models is also supported.

Optional Accessories



(Optional)
RJ45 Cable Tester
Remote Module
LNT-TRM



(Optional)
RJ45 Cable Tracker
LNT-CCT