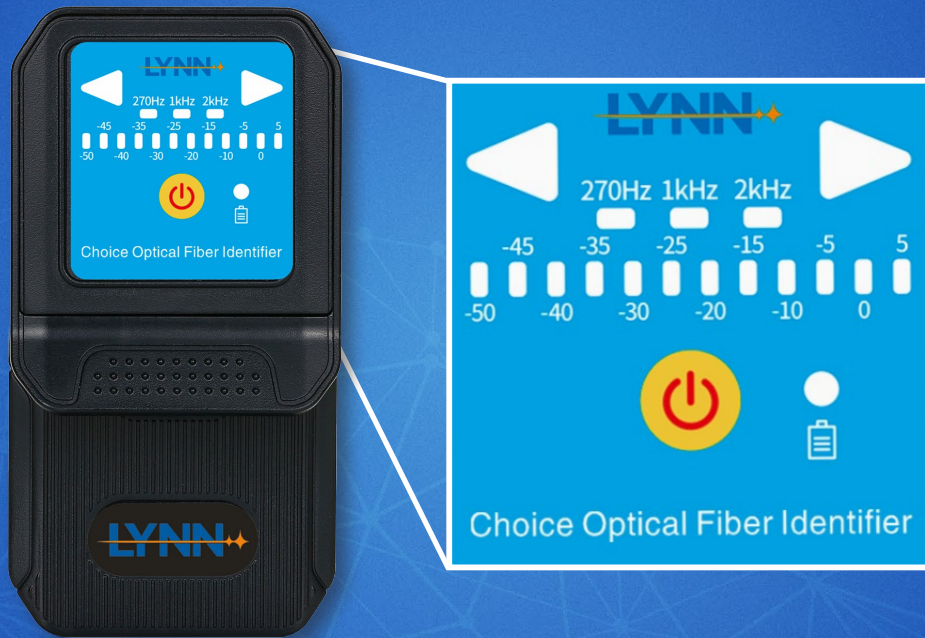


Optical Fiber Identifier

LNT-OF-C



LYNN's **Optical Fiber Identifier** enables technicians to identify live optical fibers without interrupting the network. Its compact design quickly detects signal direction, optical power, and modulation frequency, helping installers and service providers troubleshoot fiber networks faster while minimizing downtime.

- **Test Live Fiber Without Service Interruptions:** Identify active fibers without cutting wires or disconnecting the network, reducing network downtime.
- **Troubleshoot Faster:** Instantly displays signal direction, optical power, and modulation frequency to quickly locate fiber.
- **Works in More Applications:** Compatible with 0.9 mm, 2.0 mm, and 3.0 mm fiber cables, making it ideal for a wide range of projects.
- **Carry Less, Do More:** Compact design for convenient field operation.
- **Detect Weak and Strong Signals:** Measures optical signals from -40 dBm to +10 dBm for reliable performance.
- **Stay Productive Longer:** Rechargeable USB-C battery provides approximately 24 hours of operation on a single charge.

LNT-OF-C

Optical Fiber Identifier

Technical Specifications

General	Dimensions (L*W*H)	82mm x 43mm x 29mm (3.23in x 1.69in x 1.14in)
	Wavelength	800nm ~ 1700nm
	Application Fiber	Φ0.9mm, Φ2.0mm, Φ3.0mm
	Modulation Frequency	CW, 270Hz, 1KHz, 2KHz
	Frequency Detection Range	≥ -20dBm
	Signal Direction Indication	Two direction LED light
	Signal Detection Range	-40 dBm ~ +10 dBm
	Insertion Loss	≤ 1dB
	Battery	3.7V 500mAh Li Battery
	Battery Life	Approximate 24 hours
	Working Temperature	-10° C ~ +50° C
	Storage Temperature	-40° C ~ +70° C

