

## Cable tester with length measurement, cable tracer, and POE detection, 8 remote identifiers



**Product Code:** [LAN-PRO-L/TPK-POE-8R](#)

Cable tester with length measurement, cable tracer, and POE detection, 8 remote identifiers

### Description

The LAN-PRO-L/TPK-POE-8R is a multifunctional device used for wire length measurement, line tracing and wire break detection, PING tests, performing POE detection and voltage measurement.

The tool set includes the following components: head unit, remote identifiers, and inductive probe. The LAN-PRO-L/TPK-POE-8R model includes eight remote identifiers for easy operation and reduced network setup time.

#### Device capabilities:

- The device allows you to perform a Ping test in the local network, on the Internet.
- Detects the presence of "Power over Ethernet" (POE).
- Automatically detects and assigns an IP address (DHCP client).
- Finding and identifying the line, checking its condition, tracing, identifying the conductor to a break (short circuit).
- Line check: open-circuit, short-circuit, interference from adjacent wires, reverse connection and location of open circuit using "M-S" and "M-R" methods.

#### Head unit emitter technical specifications

|                                                 |                                    |
|-------------------------------------------------|------------------------------------|
| Display type                                    | LCD                                |
| Display size                                    | 3.5 inch                           |
| Maximum distance for the wiremap identification | 2000 m                             |
| Maximum cable tracing distance                  | 1000 m                             |
| Tested cables                                   | Twisted pair: UTP, STP, cat. 5e, 6 |

|                                            |                           |
|--------------------------------------------|---------------------------|
| Minimum calibration distance               | Coaxial cables            |
| Battery type                               | Phone twisted pair cables |
| Measurement accuracy                       | 10 m                      |
| Body material                              | 3.7V 1800 mAh Li-ion      |
| Operating temperature/humidity range       | 3% (after calibration)    |
| Dimensions                                 | Plastic                   |
| Inductive probe technical specifications   | -10°C ~ +60°C / 20% ~ 70% |
|                                            | 173 x 92 x 35 mm          |
| Battery type                               | 3.7V 1800 mAh Li-ion      |
| Dimensions                                 | 183 x 58 x 35 mm          |
| Remote identifier technical specifications |                           |
| Compatible connectors                      | RJ45, RJ11, BNC           |
| Dimensions                                 | 58 x 183 x 35 mm          |
| Package includes:                          |                           |

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- Main unit (emitter) — 1 pc.,
- Inductive probe — 1 pc.,
- Remote identifier — 8 pcs.,
- Micro-USB cord — 1 pc.,
- Battery charger — 1 pc.,
- RJ45 - RJ45 jumper — 1 pc.,
- RJ11 - RJ11 jumper — 1 pc.,
- RJ-11 - "crocodile" clip adapter — 1 pc.,
- Flash card — 1 pc.,
- Belt pouch — 1 pc.,
- User manual — 1 pc.

### Warning!

The body of the instrument has changed since the beginning of 2022. Devices in the new and old enclosure are available for shipment.

The old body is only available in the quantities currently in stock by the manufacturer and distributors. Both versions of the device are covered by the official factory warranty from the manufacturer.

## Model range

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|----------------------|---------------------------------------------------------------------------------------------|
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Product descriptions are listed according to the available information at the time of publication. Product specifications can be changed without advanced notification. More detailed and exact information can be

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obtained from the official partners and distributors of LANMASTER.