

Network Cable Tester with Tone Probe Tool, Multi-Function RJ45 LAN Cable Tester for Continuity/PoE/NCV, Supports Cat5e/Cat6/Cat6a/Cat8 UTP/STP Ethernet Cables

Product ID: LANTESTPRO2



This Multi-function LAN Cable Tester is a practical tool for measuring cable length, assessing PoE output, and checking wiring continuity in network cables. Its backlit LCD display provides clear, instant readings, and the auto shut-off feature preserves battery life for long-lasting use.

Reduce troubleshooting time by quickly diagnosing network cabling issues with Continuity Testing to identify crossed wires, shorts, and open circuits. The Cable Tone Probe allows accurate tracing of cables, particularly in high-density setups. Non-Contact Voltage (NCV) detection helps identify AC voltage safely.

Minimize delays by confirming PoE output before device connection. The PoE tester provides detailed pinout and voltage readings to ensure proper operation. Measure cable length (2.5m to 200m) and use the Port Flash/Switch Locator function to quickly trace and identify ports or switches. Compatible with Cat5e, Cat6, Cat6a, and Cat8 RJ45 cables, it supports both PoE and non-PoE devices.

Ideal for on-site troubleshooting in enterprise, industrial, or data center environments, this portable tester reduces the need to carry multiple single-use tools. It is especially useful for field testing in remote locations, large facilities, or cramped spaces, streamlining network maintenance.

Certifications, Reports and Compatibility



Applications

- Accurately locate and identify RJ45 cables in high-density installations

- Detect AC voltage with Non-Contact Voltage (NCV) detection to mitigate signal attenuation effectively
- Test and trace RJ45 cables through in-wall or hard-to-reach setups

Features

- **MULTI-FUNCTION LAN CABLE TESTER:** Test and measure cable length, PoE output, and wiring continuity with ease using this Multi-function Network Cable Tester; Features a backlit LCD for clear readings; Auto shut-off saves battery life for long-lasting use
- **SIMPLIFY TROUBLESHOOTING:** Quickly diagnose network cabling issues to identify crossed wires, shorts, and open circuits; Use Tone Probe to accurately trace cables in higher-density setups; Detect AC voltage with Non-Contact Voltage (NCV) detection
- **WIDE COMPATIBILITY:** Works with Cat5e, Cat6, Cat6a, and Cat8 RJ45 cables (UTP/STP) and supports non-PoE, PoE, and non-standard PoE devices; Capable of displaying network switch performance characteristics
- **APPLICATIONS:** Ideal for enterprise, industrial, or data center use; Portable for field testing in large facilities or cramped spaces; Check new installations for proper cable termination; Confirm PoE output before connecting devices to minimize downtime
- **SPECS:** Test Modes: Continuity, Cable Length (2.5m to 200m/8.2ft to 656ft), PoE (IEEE 802.3af/at), Non-Contact Voltage (NCV - Up to 1,000V), Port Flash/Switch Locator (10/100/1000Mbps); LED lamp (Main Tester/Tone Probe); Individual Mode LEDs (Tone Probe)

Hardware

Warranty	2 Years
Ports	4

Indicators

LED Indicators	1 - Main Tester - Top LED
	1 - Cable Tone Probe - NCV Detection
	1 - Cable Tone Probe - Analog Signal Detection
	1 - Cable Tone Probe - Digital Signal Detection
	1 - Cable Tone Probe - Power/Tone Indicator LED

Environmental

Operating Temperature	-10°C to 50°C (14°F to 122°F)
Storage Temperature	-10°C to 50°C (14°F to 122°F)
Humidity	20% - 90%

Physical Characteristics

Color	Gray
Material	ABS
Product Length	1.1 in [2.8 cm]
Product Width	5.9 in [15.0 cm]
Product Height	8.3 in [21.0 cm]
Weight of Product	14.5 oz [410.0 g]

Packaging Information

Package Length	1.8 in [4.5 cm]
Package Width	6.5 in [16.5 cm]
Package Height	9.1 in [23.0 cm]
Shipping (Package) Weight	15.2 oz [430.0 g]

What's in the Box

Included in Package	1 - Main Tester
	1 - Remote Tester
	1 - Cable Tone Probe
	1 - RJ45 Cable
	1 - Carrying Case
	1 - Quick-Start Guide

Warranty Information

Warranty	2 Years
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**Product appearance and specifications are subject to change without notice.*