

Net-Rite™ Cable Tester



Key Features

- Tests Ethernet cable for opens, shorts, split pairs, miswires, and reversals
- Shows cable faults per TIA568 specifications
- Displays test results on full LCD, including PASS and FAIL
- Onboard remote stores in the bottom of the main unit
- Auto-on when short or remote sensed
- Auto-off when remote is disconnected

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FROST & SULLIVAN

Global Communications
Test & Measurement
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The Net-Rite™ cable tester is an economical, compact continuity and wiremap tester for Ethernet cable. The ergonomic handheld unit is easy to use with no buttons to push to initiate testing. The auto-on feature starts the test when a short or remote is detected. The removable onboard remote enables longer cable runs and enables testing up to 305 meters (1,000 feet).

Applications

- Installation and troubleshooting on network cable
- Tests for continuity of Ethernet cable



Specifications
Electrical

Battery type	Four 6-volt button cell (LR44)
Times are for the full capacity of the battery used continuously in one of the following modes (typical, 6 V alkaline, included):	
– Standby mode	2.5 yrs
– Cable Testing mode	150 hrs

Externally Applied Voltage Without Damage

250 V peak DC or 175 V RMS AC for 5 s
100 V DC or 70 V AC RMS continuous

General

Cable types	Shielded or unshielded twisted pair
Min cable length when testing for split pairs	1 m (3 ft)

Environmental

Operating temperature	0 to 50° C (32 to 122° F)
Storage temperature	–10 to 60° C (14 to 140° F)
Humidity	10 to 90%, non-condensing

Physical

Height	11.3 cm (4.5 in)
Width	5.0 cm (2.0 in)
Depth	2.7 cm (1.1 in)
Weight (with battery and remote)	100 g (3.5 oz)

Ordering Information

Net-Rite Cable Tester with onboard cable test remote	TP250
– Includes four 6-volt button cell batteries.	
Net-Rite Cable Tester with Trace-Rite™ Tone Generator	KP260
– Includes Trace-Rite Tone Generator with Probe (TT250), RJ11 to alligator clips cord set, and Net-Rite Cable Tester with onboard cable test remote (TP250).	

Warranty

JDSU guarantees that its products will be free of all defects in material and workmanship. This warranty extends for the period of 12 months for test instruments and 3 months for cables from date of manufacture or purchase (proof of purchase required).

All products deemed defective under this warranty will be repaired or replaced at the discretion of JDSU. No further warranties either implied or expressed will apply, nor will JDSU assume responsibility for operation of this device.

Test & Measurement Regional Sales

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