

PRO LANTESTER

TCT-2210



Pro Lantester TCT-2210

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Introduction

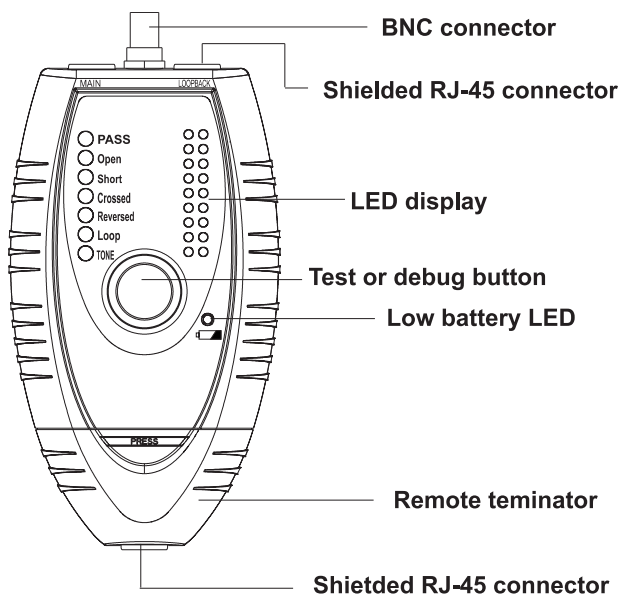
Our Remote Cable Tester is a new ergonomically portable designed and easy handheld unit, and very simple to test the correct pin configuration of RJ-45, and BNC. For the testing of most popular Networking Cables, this unit can be used to verify the condition of cables, both before and after their installation. Is connected to the remote end of installed network cabling.



- Quick all-in-one cable checker for opens, shorts, crossed and reversed pair identifiers.
- One-hand operation with high drop resistance.
- Snap-off the terminator for remote to test the wiring.

This tester is very easy for operation, to start the testing only by simply pushing the button. And Functional LED to be more clear indication of cabling continuity, open, short, crossover, reversed and grounding automatically go off for power saving.

The configuration of main unit tester.



Cable Testing

RJ-45

For testing Lan Cable of Ethernet 10Base-T, EIA/TIA-568/568B, AT&T258A, Token Ring, and any other cabling systems with RJ-45 connectors.

BNC

For testing Ethernet 10BASE-2/10BASE-5 Terminator.

LOOP

For testing RJ-45 patch cord by Loop

TONE

For feature the tone generation on either coax or twisted-pair wiring one pin/wire can be toned for individual wire tracing

The Operation of RJ-45, BNC and TONE

Please connect cable's one end to the main unit properly, and the other end to the remote terminate, then press the button and read the result from LED condition.

Caution:

1. Do not connect the tester to a live circuit.
2. Do not test more than one cable simultaneously.

(1) RJ-45

When you test UTP cable, will show the result on 8 LED. If you test STP cable, then will show on 9 LED for one more grounding.

(2) BNC

Connect to other end cable with BNC Terminator, will show the result on 2 LED.

(3) TONE

Push the main button switch keeps 5 second, then start the TONE function. And push once more to release the TONE function

Testing Faults

1. Connected wire:

The blue of pass LED goes on simultaneously on the main unit with wire condition.(10BaseT unshielded, T568A/568B,Token Ring shielded)

2. Short wire:

The red of short LED goes on, and simultaneously the yellow LED flash on the fault wires.

3.Open wire:

The red of open LED goes on and no light at RX.

4.Cross wire:

The red of crossed LED goes on and simultaneously the yellow LED flash on the fault wires.

5.Reversed wire:

The red of reversed LED goes on and simultaneously the yellow LED flash on the fault wires.

6. Low battery:

The red of low battery LED goes on, Please change the 9V battery.