

**FEATURES:**

- Tests: UTP, FTP, Coax cables, two, three, or four wire pairs in twisted pair cables and test all category UTP cables and hardware.
- Verify end-to-end connectivity per EIA/TIA 568 wiring standard.
- Detects wiring problems: Opens, Shorts, Split pair, miswires
- Locates wiring/connection errors (distance to the open or short)
- Can identify up to 8 different cables at one end by provided remote identifiers.
- Measures cable length
- Low battery, Auto power off, long battery life (60 hours continuous)

SPECIFICATIONS:

Connector: RJ45 and BNC

Category: CAT3, CAT4, CAT5

Faults Status: Opens, Shorts, Split Pair, Miswires.

Test Type: TEST provides a pass/fail report on the cable under test. In case a failure has been detected, the display offers additional diagnostic information.

LENGTH provides the length of each pair (in case a twisted pair cable is being tested).

WIRE MAP provides the detail wiring for the cable.

Cable Length:

Range 2 to 999ft or 1.0 to 350m.

Resolution Cables < 100 ft: 0.5 ft, Cables > 100 ft: 1ft

Cables < 100 meters: 0.5m, Cables > 100 meters: 1m

Accuracy 5% + 3ft or 5% + 1m, Cables > 100 meters: 1m

Power: 6 pcs 1.5V size AAA alkaline battery.

Input Protection:

The inputs withstand telephone ringing and loop voltages.

Size / Weight: 152mm x 72mm x 35mm / Approx. 215g

Environment Conditions: Operating: 0°C to + 40°C

Storage: -20°C to + 60°C

Accessories: Instruction manual, Carry case, One UTP

Category 5 patch cable, One RJ45F-RJ45F female coupler, Cable identifier #1 for the verification of the wire map.

Optional Accessories: Remote identifier #2, #3, #4 (RID-234), Remote identifier #5, #6, #7, #8 (RID-5678)