# TECHNICAL SPECIFICATION PT-TP500C



**Description:** Fast, rugged Category cable tester and tone generator in one unit. It displays cable test results using LED indicators on the main and remote unit. An easy-to-use professional grade tool, the LanSeeker is a must have for residential and commercial cable installers.

Why This Product? Test for shorts, opens, miswires, reversals, and split pairs. Display connection and fault information on a pair-by-pair basis.

### **Key Features**

- Displays cable test results on main and remote units in less than 2 seconds
- Immediately detects shorts by just plugging in one end of a cable to the tester
- Identifies shorts, opens, miswires, reversed and split pairs
- No on/off switch, automatically starts test when a connection is sensed between main and remote unit
- Debug mode diagnoses and displays faults one pair at a time
- Includes tone generator
- Self-stored remote







| Part Number:     | PT-TP500C  |
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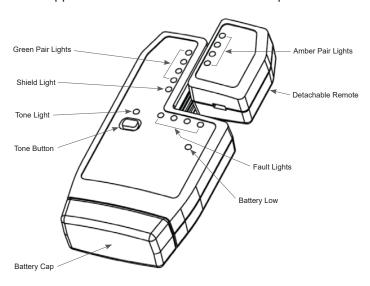
## **Technical Specifications**

Cable Types

| Category   | Shielded and Unshielded CAT3, CAT4, CAT5, CAT5e, and CAT6        |
|--|--|
| <ul> <li>Minimum Cable Length for Testing Split Pairs</li> </ul> | 1m (3 ft)  |
| Maximum cable length for testing                                 | 305m (1000 ft)   |
| Coax Cable   | $100 \Omega$ maximum DC resistance, center conductor plus shield |
| Battery Life (full capacity with continuous use in the           | he following modes)  |
|  | 2.5 hrs  |
| Cable Testing Mode   |  |
| Tone Mode  | 170 hrs  |
|  | L 14.5 cm (5.70") W 7.2 cm (2.85") H 3.0 cm (1.20")              |
|  |  |
| Operation Temperature  |  |
| Storage lemperature  | 20 to /0°C (-4 to 158°F  |
| Safety   | CE (Conformité Européenne)                                       |
| Warranty   | 1-Year Limited   |

## **Applications**

- Installation and troubleshooting of twisted pair security and datacom cables
- · Identifies faults
- · Generates tone for tracing
- · Supports unshielded or shielded twisted pair



Platinum Tools LanSeeker™ Category Cable Tester

### **Detachable Remote**

Used for mapping and testing cables.



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