99 Washington Street Melrose, MA 02176 Depot Phone 781-665-1400 Toll Free 1-800-517-8431

# LanSeeker<sup>™</sup> Cable Tester

### A cable installer's must-have tool.



**Professional Grade** for Everyday Use

(Actual Size)

The LanSeeker<sup>™</sup> is a fast, rugged 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.

When the unit senses a connection between the main and remote unit, the battery-saving auto-on feature initiates test results within 2 seconds. The tester automatically powers off within 5 seconds of the cable being disconnected.

LanSeeker tests for shorts, opens, miswires, reversals, and split pairs and can display connection and fault information on a pair-by-pair basis. It also generates audio tones for use with tone tracers on all pairs.

#### **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

| P/N    | Description                         | UPC Code     |
|--------|-------------------------------------|--------------|
| TP500C | LanSeeker <sup>™</sup> Cable Tester | 849160008286 |





1-800-517-8431

We Make Connections EZ!

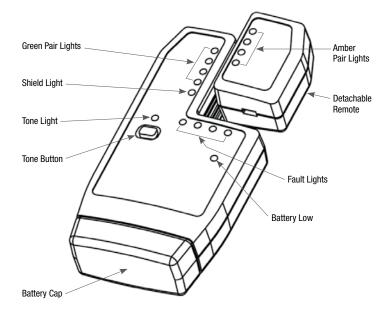
## **P/N TP500C**





#### **Applications**

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



#### **Detachable Remote**

Used for mapping and testing cables. (Patch cables not included)



#### **Specifications**

#### **Battery Life**

Times are for the full capacity of the battery used continuously in one of the following modes (typical, 9V alkaline, included):

- Standby mode 2.5 hrs
- Cable testing mode 20 hrs
- Tone mode 170 hrs

#### **Cable Types**

- Shielded or unshielded, CAT3, CAT4, CAT5, CAT5e, and CAT6
- Minimum cable length for testing split pairs: 1 m (3 ft)
- Maximum cable length for testing: 305 m (1,000 ft)
- Coax cable: 100  $\Omega$  maximum DC resistance, center conductor plus shield

#### **Environmental**

Temperature:

- Operating 0 to 50°C (32 to 122°F)
- Storage -20 to 70°C (-4 to 158°F)

Humidity:

• 10 to 90%, non-condensing

#### **Physical**

- Length 14.5 cm (5.70")
- Width 7.2 cm (2.85")
- Height 3.0 cm (1.20")
- Weight 162 gm (5.7 oz., with battery)

#### Safety

CE – Conformité Européenne

1-Year Limited Warranty (call for details)

#### **Related Products**

| P/N     | Description                            |
|---------|--|
| 610025C | FTP Patch Cable, 5" Cat6. 4/Clamshell. |
| TP150   | Tone & Probe Kit                       |
| 202010J | CAT6 EZ-RJ45 Connectors                |
| 706LA-1 | CAT6 EZ-SnapJacks                      |
| 4003PT  | Durable belt pouch                     |

Test Equipment Depot - 800.517.8431 - 99 Washington Street Melrose, MA 02176 TestEquipmentDepot.com

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