

# CableTracker™ 12

ULTRA HIGH POWER TONE GENERATOR



For IT, Telecom & Cabling Specialists

The Most Powerful Tone Generator Available  
with Up to 10X Higher Output  
than Standard Tone Generators  
plus Continuity Test Feature

# CableTracker™ 12

The Ultra High Power CableTracker 12 Tone Generator enables signal detection on cables miles away and makes hearing a tone through walls, ceilings and enclosures easier with a power level far greater than other tone generators. The amazing 190mWatts of output power reduces maintenance times by making it easier to trace and identify cables used in Network, CATV, Audio/Video, Security and Telephone applications.

Higher speed data cables require low EMI leakage which is used for detection by Tone and Probe Testers. These low leakage levels have made standard testers ineffective. The powerful signal transmitted by the CableTracker 12 and the unique method of applying the tone allow detection and tracing of advanced twisted pair cable systems including many shielded types.

In addition, the CableTracker 12 produces an easily identified audio tone signal that rapidly alternates between two frequencies. The unit has a continuous run mode and an Auto power down mode to conserve battery life. Quick continuity test allows the CT12 to detect Open, Shorts and High Resistance Shorts between the test leads to verify the wire is good. The CableTracker 12 comes with an RJ-45 patch cable for connection to modular jacks and an RJ-45 to alligator clips adapter for toning punch down blocks, bare wires or non terminated cables.

Thousands of network and cabling professionals have relied on Psiber test tools for installing, troubleshooting and maintaining complex, high performance networks and cabling systems. The CableTracker 12 Tone Generator is up to 10 times more powerful than other generators so that users can quickly and accurately solve the most difficult cabling installation and maintenance jobs.

## Test Features

- The RJ-45 male connector with Alligator Clips Adapter is detachable and commonly available, meaning cord failure won't obsolete your tester.
- Auto power down extends battery life and a built-in low battery indicator warns when battery replacement is required, saving unexpected down time replacing batteries.
- Pairs with the CableTracker 15 Probe or other standard probes.
- Continuity test utilizes a bi-colored LED to indicate resistance between the test leads. The test detects Opens, Shorts and High Resistance Shorts.

## Operation

- The easy to use CableTracker 12 has three operating modes:
- "AUTO/TONE" transmits the tone signals for approximately 10 minutes and then shuts down to conserve battery life.
- "ON/TONE" transmits the tone signals continuously until the operator selects the Test button again.
- "AUTO/SHORT" Continuity test indicates the resistance between the test leads.
- Low Battery Indicator provided.

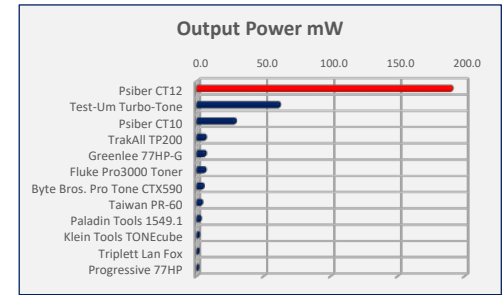
## Box Content

- 1 - CableTracker 12 Tone Generator
- 1 - RJ-45 Patch Cable
- 1 - RJ-45 to Alligator Clips Adapter
- 1 - User Guide
- 1 - 9V Battery

## Optional

- RJ-45 to BNC and BNC to F Adapters
- RJ-45 to Bed of Nails Alligator Clips Adapter

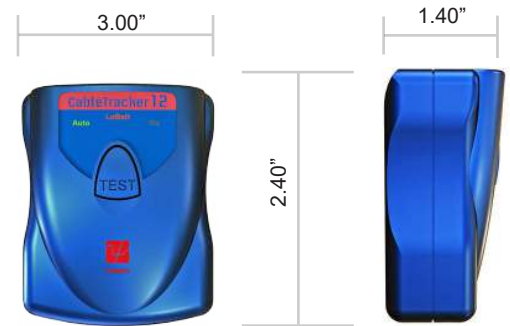
## OutPut Power Comparison Chart



Output Power measured into a 600 Ohm load.

## Specifications

Dimensions	3.0 in. x 2.4 in. x 1.4 in. 76 mm x 66 mm x 36 mm
Weight	3.5 oz
Tone Frequency	Alternating 900Hz & 1000HZ
Power	9 Volt Battery
Operating Temp	32°F to 122°F / 0°C to 50°C
Storage Temp	14°F to 131°F / -10°C to 55°C



## Also Available:

### CableTracker CTK1215 Tone & Probe Kit

Ultra High Power Cable Tracing System



## Features

- Ultra High Power with 190 mW of output power
- Two selectable operating modes - Continuous or Auto power down
- Connection choice - RJ-45 to Alligator Clip Adapter, or RJ-45 Patch Cable (other options available)
- Continuity detects resistance between test leads and displays correct LED color.
- Low battery indicator - Tone Generator
- Non-conductive probe tip
- Power "On" indicator - Probe
- Volume Control

## Box Content

- 1 - CableTracker 12 Tone Generator
- 1 - CableTracker 15 Probe
- 1 - Carrying Case
- 1 - RJ-45 Patch Cable
- 1 - RJ-45 to Alligator Clips Adapter
- 1 - User Guide
- 2 - 9V Batteries

## Optional

- RJ-45 to BNC and BNC to F Adapters
- RJ-45 to Bed of Nails Alligator Clips Adapter

Learn more at: [www.psiber.com](http://www.psiber.com)

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