# MTC35
## Multi-purpose Wire Tracker

The MTC35 Wire Tracker is a combines tone and probe generator and a LAN tester and is an ideal tool for telephone and LAN installers. The tone and probe generator traces cables and wires using a tone generator connected to one side and on the other end the probe. Indicator beeper has volume control, and included earphones which is handy when working in noisy environment. It is easily used to verify cable continuity, pair condition, line polarity and voltage in network cabling systems.
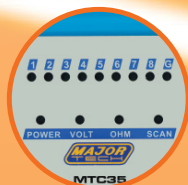
The tester has a built-in LAN cable mapping function to quickly diagnose LAN cable condition and to identify fault point or broken connection. The tester can easily read the pin configuration of 10/100 Base-T cables (Cat 5), 10 Base-2 cable (coaxial), RJ45/RJ11 modular cables, AT & T258A, TIA 568A/568B and Token Ring cable by comparing on transmitting end to the corresponding receiving end. The tester has the function of testing voltage on the wires as well as short circuits.

## Features

- RJ45 and RJ11 modular connectors
- Tests CAT 5 installations
- Designed for line scanning and pin configuration status
- Built-in speaker on probe with sensitivity control
- Traces & identifies wires / cables in bundles or groups
- Tests include wire trace, continuity test clear, busy ringing line test and tip ring identification
- Insulated inductive probe tip prevents shorting of conductors
- Supplied with earphones
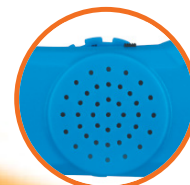- Built-in flashlight on probe

| Function | Range |
|---|---|
| Lan Testing | RJ45 and RJ11, BN |
| LAN Test Function | Fast, Slow, Voltage and Ohm |
| Tone and Probe Tester | Cable and wire RJ45 |
| Tracing | Telephone, cable and wire |
| Signal Tracing Transmitter Range | ≤1000m |
| Display | LED Status Indicators |
| Batteries | 3 x AAA & 1 x 9V |
| Dimensions | |
| Transmitter | 63 x 134 x 31mm |
| Receiver | 40 x 200 x 32mm |
| Weight | |
| Transmitter | 183g |
| Receiver | 120g |

**Wiring Order Function / Indicator**

**RJ45 & RJ11 Jacks**

**Audio Output Speaker**

**Flashlight**

2 YEARS WARRANTY LIMITED

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