

LAN Cable Tester

LCT300/400

LAN Cable Tester/ LCD display/ RJ-45 and BNC

The **LCT300/400** LAN Cable Testers are intelligent continuity testers for LAN cables which save time on the job. Their intuitive operation keep you from wasting time working through complex menus.



LCT-300



LCT-400

Features

- Hand-held and easy to operate.
- Easy to read LCD display, with back light.
- Easy to read cable status and verify cable continuity; open, short, and mismatches.
- Auto scan pin assignment.
- Suggestion mode for intelligent cable identification. (Cable type search)
- Standard pin configurations and (4) user defined cable modes memorized in CPU.
- Tests for shielded and non-shielded cable types.
- Can review the captured pin assignment and failure status.
- Automatic power shut down feature for extended battery life.
- Maximum testing length is up to 1030 meters.
- Identify and trace the other end's ID. (using supplied terminator)
- Battery low indicator.

Extra Feature on LCT-400
Easy to identify RJ-45 and BNC cable types against preset wiring schemes.

Ordering Information

- LCT -300 BK Basic unit with Back Light and (1) terminators.
- LCT-400 BK LCT-300 plus (2) RJ-45 to BNC adapters
- LCT-T/X-R where X=ID of terminator (1-8)
Example: LCT-T/2-R for ID#2 terminator

Cable & Recognized Wiring Schemms

- Tests for shielded and non-shielded cable types.
- Unshielded Twisted Pair (UTP 100ohm category 3, 4 & 5)
- Foil shielded Twisted Pair (FTP 100ohm and 120ohm Category 3)
- Shielded Twisted Pair (STP 150ohm type 1 & 6)

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- 10Base-T, 100Base-TX and 100Base-T4
 - TP-PMDEIA/ TIA-568A/ B
 - Token Ring
 - USOC
 - 10Base/HUB (AT&T 258A)
 - Plus user defined

Extra Feature on LCT-400
10Base-2

General Specification

- LCD Display: 2 line by 12 characters with LCD back light
- Connectors: (2) RJ-45 (8P8C) jacks.
- Control keys: (ENTER) (MODE) (ESC)
- Temperature: 5°CJ-45°CJ
- Power: (1) 9V dry cell battery.
- Size: 15.4(L) x 6.5(W) x 3.5(H) cm
- Weight: 300g net

