DATAMASTER

LAN Cable Solution Multi-Function Tester





FEATURES

Professional LAN cable tester with advanced backlit LCD. Tests and displays exact pin-to-pin wiring configuration of LAN cables, modular telephone cables and coaxial cables.

Tester can be used to test Coax, Cat6A, Cat6, Cat5e networks and is able to locate the distance using a TDR (Time Domain Reflect Meter) to determine the location of an open circuit, or a short circuit, or jumper, crossed and split pairs in seconds. Tests and displays length of LAN or coaxial cables. It can also be used to determine continuity and wiring pattern.

Package includes a remote terminator (ID #01) for near-end/far-end testing\ of installed network cables on site, belt clip, black zippered vinyl pouch, 2 x F-type to BNC coax adaptors, 2 x 8P to 6P modular reducers and 9V battery.

Packed in a hang-sell blister pack. Additional Remote Terminators (IDs 02-08) are available separately.

| SPECIFICATIONS | |
|-----------------------------|---|
| Display | 4 x 16 character LCD lattice 70.6 x 60mm (valid visual field 60 x 32mm) |
| Connections | 2 x 8P8C Modular plus 1 x F-connector |
| Suits | Shielded or unshielded CAT-6, CAT-5E, CAT-5, CAT-4, CAT-3 & Coaxial cables. |
| Errors Detected | Open circuit, Short circuit, Wire reversals, Split pairs |
| Measurement Types | Cable length via TDR. Checks and verifies wire map |
| Testable Cable Length | 1 metre (minimum) - 350 metres (maximum) |
| Length Measurement Accuracy | ± 5% |
| Power Source | 9V alkaline battery Auto-off function Low power consumption for long battery life Low battery indication. |
| Input Protection | Protection against excess voltage, transients & ring signal. |
| Dimensions | 195(L) x 90(W) x 40(H)mm |
| Operation Temperature | 0°C to 50°C |
| Storage Temperature | -10°C to +60°C |
| Humidity | 10% to 90% non-condensing |