

UTP, FTP, and Coaxial Test Set for LAN Cabling and Premise Wiring **Model DXB66**

Description

Quick and accurate testing of patch cables and LAN premise wiring is easy with this test tool. Connectors include BNC for Ethernet 10BASE-2 coax, RJ45 for 10BASE-T, EIA/TIA, Token Ring and other formats. Dual colored LED's identify shorted, open or reversed pairs. Also tests shield continuity on RJ45 connectors for noise protection. Units click together for easy storage, pop apart for use at opposite ends of test sections up to 1,000 feet long. Internal circuitry is protected against live cable damage. Uses one 9 V battery (included). Also included is a belt carrying case, 2 patch cords, and instructions.

Features

- Sequencing LED's verify continuity of 4 pair UTP/FTP cabling following EIA/TIA568 A or B pair designations (Ethernet 10BASE-T, Token Ring, and TP-PMD are all accounted for within the EIA568 code)
- Tests for presence of shield in Foil Twisted Pair (FTP) or Token Ring - Shielded Twisted Pair (STP) cabling
- Internal circuitry is fully protected against live cable damage
- BNC coax test checks Ethernet 10BASE-2 busses and patch cords
- Dual colored LED's identify shorted, open, or reversed pairs
- Remote and master units separate for premise wire tests and reattach for patch cord checking
- Convenient size with exclusive slide lock mechanism allows effortless patch cord and premise cable testing
- Easy to operate with all instructions listed right on the faceplate
- Runs on one 9 V battery (included)
- Includes belt mountable soft leatherette case, 2 screened patch cords, and informative instruction booklet



Specifications

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| • Display | 5 LED's Master
2 LED's Remote |
| • Power | 9 V battery |
| • Current drain (on) | 25 mA |
| • Normal power consumption | 225 mW |
| • Maximum power consumption | 630 mW |
| • Minimum battery operation voltage | 6 VDC |
| • Maximum cable length (4pr.) | tested to 1000 feet |
| • Over voltage protection level (max) | 30 VDC |
| • Allowable maximum current at inputs | .3 A (DC) |
| • Continuous withstand over voltage rating | 20 VDC at .1 A for 5 seconds |
| • Master and Remote dimensions connected | 6 x 2.3 x 1 inches (15.2 x 5.8 x 2.5 centimeters) |
| • Master and Remote weight | 6 ounces |

B&B Electronics -- January 1999

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