Hobbes® **INNOVATION**

256850PRO Hobbes NETmapper Pro™

Hobbes NETmapper Pro™ is a hand-held multifunctional network-testing device that integrates On-Line/Off-Line and telephone line test functions in one tester. For On-Line testing, it operates as a workstation; ping network devices and illustrates the machine name/IP address/MAC address and identifies all the network devices including Router, Printer and PC Host…etc. For Off-Line testing, it operates as a professional cable checker.

Furthermore, the Hobbes NETmapper Pro™ has an integrated Digital Tone Generator and Port Finder functions to trace and identify cables with precision. The Hobbes NETmapper Pro™ works as an all in one full functional tester and a very useful tool for all professional network administrators to quickly verify network connectivity and obtain essential information from the entire networks for troubleshooting and maintenance.

Features:

- Displays the Ethernet port status: Identifies Speed up to Gigabyte (10/100/1000)
- Ping Default router, DNS Server and user defined device.
- Scans and lists all the PC Host with IP address and computer host name or MAC Address.
- PC Host service detects: http/telnet/ DHCP and ftp services.
- Incorporates Port Finder function: locate corresponding socket on Hub/ Switch.
- Wire Map Test, Twisted Mapping Test, Cable length, and Tone Generator and Port Finder (all in one integrated function).
- Tests cables for open, short, reversed, cross, split, mis-wire, and shield continuity.
- Wire map results are displayed in a pin-to-pin format.
- Remote ID number indication for recognition on workstations.
- Two RJ45 ports on main unit for either On-Line or Off-Line Test.
- Measures cable length without remote of Cat5, Cat5E and Cat6 cables
- Self-calibrating ability for non-standard cable test (length test) and/or to increase measuring accuracy.
- User define unit of measurement in meter or feet for cable length tests.
- The Tone Generator function sends 1K Hz tone on all pins with 4 special tonalities.
- Automatically detects PoE devices and voltage.
- Battery low indicator and auto off for power saving.
- Tests telephone line voltage.

Specifications

▫ Display: 128 x 64 Dot Matrix LCD
▫ Connector type: RJ45
▫ Accuracy: ± 2m less than 10m (±6.56 feet in less than 32.81 feet),
       5% over 10m (32.81 feet)
▫ Test range for cable length: 1-305m (3 – 1000 feet).
▫ Split pairs detection: minimum 1.5m (4.5feet)
▫ Tone Generator: Single/dual digital tone
▫ Operating Temperature: 0°C – 50°C (32°F – 122°F).
▫ Storage Temperature: -30°C – 50°C (-22°F – 122°F).
▫ Humidity: 10% - 90%
▫ Dimensions: Meter   120 * 80 * 33mm
            Remote 44 * 32 * 28.5mm
▫ Power source: 4 * AAA Alkaline batteries

Order Information

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