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LANSmart Pro Multi network cable tester

The LANSmart Pro version is the next generation of LANSmart, the most popular and versatile cable tester for technicians on the market. It has all the same great functions as the original LANSmart (hand-held size, cable length meter, port-finder, etc) but it now also tests not only for LAN cables but also for telephone and coaxial cables. The LANSmart Pro also incorporates both digital & analog tone generators and remote identifier functions.

The LANSmart Pro displays cable map results in a pin-to-pin format and shows all cable faults including split pairs. It provides a great degree of accuracy when measuring cable length and locating problems from either end of a cable.

Features

- All in-one tester: wire map, twisted mapping, short location, quicktest, cable lengthtest, tone generator and port-finder
- Wiremap for opened, short, reversed, crossed, split pairs, mis-wire and shield continuity
- Wiremap results are displayed in pin-to-pin format
- Indicates the I.D number of the remote identification
- Short location: locates short position whether short is in the near end or far end of the cable
- Measures twisted pairs, map, and length of Cat5, Cat5e, Cat6 and Cat7 cables without remotes
- Measures 2/4/6 pins telephone cable length and faults
- Self-calibrating function allows for increased measuring accuracy when testing length of non-standard cables
- Displays measurements in both meter and ft.
- Quick test function: memorizes a cable's pin out
- Port-finder function: locates corresponding socket on 10/100M hub/switch
- With LCD and beeper indicator
- RJ-45/RJ-11 tort protection from damage due to high voltage from telephone line
- Complied with IEEE802.3af standard



LCD instruction

→ **Record Cable Test Cable** ↑

Mass quality cable test: Recording a standard cable and quick test for the rest

→ **Analog Tone Digital Tone Port Finder** ↑

Digital tone generator with single and dual tone

→ **Ntwk Tel Coax** ↑

Can test for network/ Telephone and coax cables

Meter/Feet Cable Length M
 → **Modify Zero** ↑

Zero length adjustment for better accuracy



Specifications

- Model No.: 256003 Pro
- Display: 128 x 64 Dot Martrix LCD
- Connector type: RJ-45/RJ-11/COAX (main and remote)
- Accuracy: $\pm 2m$ less than 10m (± 6.56 ft. less than 32.81 ft.) $\pm 5\%$ over 10m (32.81 ft.)
- Test range for cable length: 1.2 to 300m (3.94 to 984 ft.)
- Split pairs detection: Minimum 1.2m (3.94 ft.)
- Tone generator: 1kHz
- Operating temp.: 0°C to 50°C (32°F to 122°F)
- Storage temp.: -30°C to 50°C (-32°F to 122°F)
- Humidity: 10% to 90%
- Master dimensions: 120 x 80 x 33mm
- Remote dimensions: 44 x 42 x 28.5mm
- Power source: DC 6V; AAA Alkaline battery x 4

Order information

256003 LANSmart

256003Pro LANSmart Pro

256003PK LANSmart Pro with **256712D** Digital Probe Kit

Related Products



• SMARTprobe with LANSmart Pro Kit

• LANSmart