Test Equipment Depot
1-800-517-8431
99 Washington Street
Melrose, MA 02176
Phone 781-665-1400
Toll Free 1-800-517-8431
Visit us at www.TestEquipmentDepot.com
Back to the Amprobe LAN-1 LAN Tester

AMPROBE®

Data Sheet




# LAN-1
## Lan Cable Tester

The Amprobe LAN-1 Cable Tester is designed for testing opens, shorts and miswired cable installations. It is designed to work with various data cables and connectors. This cable tester provides a quick go / no-go LED display of the wiring and connection of item under test. You can either step through the test cable wiring one at a time or have the unit automatically pulse through the pin-outs and display the results.

- **Test pin configuration for:**
  **10/100 base -T cable**
  **10 base-2 cable**
  **RJ45 modular cables**
  **AT&T 258A cable**
  **EIA / TIA 568A/568B cables**
  **Token Ring Cable**
- **Verify the cable wiring for continuity, opens, shorts or incorrect wiring**
- **Test installed cable on wall plate or the patch panels by using the Remote Termination module**
- **Perform Loopback Test or Remote Test**
- **Buzzer sound warning for error condition in cable**
- **Two sets of LED lights for Source and Test indication**
- **Maximum line length: > 300 meters**
- **Connector types: RJ45, BNC**
- **Unit ships with Remote Terminator, 1 ea RJ45 to female BNC cable, 1 ea RJ45 to male BNC cable, 1 ea 1 RJ45 to RJ45 cable, 1 ea female BNC to female BNC connector, 9 volt battery and Users Manual**

## No hassle warranty

***No waiting.***

***No shipping charges.***

Our commitment to high-quality products and customer service is demonstrated by our industry exclusive "No Hassle" warranty. In the unlikely event that an Amprobe Test Tool requires warranty service, any of our local dealers are authorized to replace it, on the spot.

N10140

**Amprobe® Test Tools**

# LAN-1 Lan Cable Tester

Data Sheet

## Specifications

| General Specifications | |
|---|---|
| **Display** | 18 LEDs: 9 Red and 9 Green, 9 LEDs on Remote module |
| **Battery** | Standard 9-volt battery, NEDA 1604A, JIS 006P, IEC 6F22 |
| **Battery life** | Approx 20 hours. (Alkaline battery) |
| **Low Battery Indicator** | The LED indicator will not turn ON when BATT button is pushed |
| **Operating environment** | 0 to 40°C (32 to 104°F), 10 to 70% RH |
| **Storage temperature** | -10 to 60°C (14 to 140°F), 10 to 90% RH |
| **Altitude** | 2000m, indoor operation |
| **Dimensions** | 130 x 56 x 38 mm (5.1 x 2.2 x 1.5 in.) |
| **Weight** | 1.26 kg (0.6 lb) |
| **Cable Continuity** | |
| **Maximum line length** | > 300 meters |
| **Connector types** | RJ45, BNC |

| Agency Approvals & Certifications | |
|---|---|
| **CE - EMC** | Conforms to EN61326-1. This product complies with requirements of the following European Community Directives: 89/336/EEC (Electromagnetic Compatibility) and 73/23/EEC (Low Voltage) as amended by 93/68/EEC (CE Marking). However, electrical noise or intense electromagnetic fields in the vicinity of the equipment may disturb the measurement circuit. Measuring instruments will also respond to unwanted signals that may be present within the measurement circuit. Users should exercise care and take appropriate precautions to avoid misleading results when making measurements in the presence of electronic interference. |



Visit us at www.TestEquipmentDepot.com
Back to the Amprobe LAN-1 LAN Tester