

# LanMaster 26

NETWORK LINK TESTER



## TEST GIGABIT, VoIP and POWERED ETHERNET PORTS

- Verifies Connectivity for 10/100/1000BaseTX Links
- Identifies VoIP (Voice over IP) and PoE (Power over Ethernet) Ports
- Measures Port Voltage to Ensure Proper Voltage Level and Warns of Low Voltage Levels
- Identifies Speed, Duplex Mode and Auto-negotiation for 10/100/1000/VoIP/PoE Ports
- Provides Port Identification Function (Link Light Activation)
- Identifies Connection as LAN, NIC or Auto Crossover

### VERIFY CONNECTIVITY ACROSS A LAN

### TEST VOLTAGE OF VoIP AND PoE PORTS

The most advanced Link Tester available, the new LanMaster 26 features Gigabit over copper Link testing capability and VoIP/PoE detection. The Model 26 even measures the voltage supplied by the VoIP or PoE port with typical loading to ensure that the voltage level is adequate. The LanMaster 26 tests 10/100/1000BaseTX, VoIP or PoE port to determine the speed and duplex mode. The port ID feature identifies which port on a hub or switch that a wall outlet is connected by flashing the Link light on the connected port. The LanMaster26 provides critical network connectivity and configuration information needed to maintain and troubleshoot a LAN at an affordable price.



# LanMaster 26

## Network Link Tester

### APPLICATIONS

The LanMaster 26 is an ideal tool for quickly testing proper LAN operation after completing a Move, Add or Change (MAC).

The LanMaster 26 identifies the speed, duplex mode of equipment connected to a Link. Hub/Switch (managed or unmanaged) and NIC configuration is displayed without running special software, finding manuals or opening hardware to verify DIP switch settings.

Identify VoIP/PoE ports and determine if the proper voltage level is present.

### DISPLAY OVERVIEW



VoIP/PoE Indicator  
>40 VDC  
- GREEN  
18 VDC to 40 VDC  
- RED  
0 VDC to 18 VDC  
- Next Test



Node to Network -  
Blinks when Transmitting  
Network to Node -  
Blinks when Transmitting  
Operational Modes  
Test Button -  
Press and Release

### SPECIFICATIONS

#### Physical

Dimensions: 6.8 in. x 1.4 in x 1.3 in.  
17.3 cm x 3.6 cm x 3.3 cm

Weight: 4.0 ounces  
(w/batteries) 114 grams

#### Power

One 9 Volt Alkaline Battery (Included)

#### Environment

Operating Temperature: 0 to 50 C  
Storage Temperature: -10 to 55 C

#### Network Connection Type

10baseT  
100baseT  
1000baseTX  
VoIP  
Power over Ethernet (PoE)

#### Connector Type

RJ-45

Product design and specifications subject to change without notice.

### ORDERING INFORMATION

LanMaster 26 Network Link Tester Model: LM26

Includes: User Guide  
RJ-45 Thru Coupler  
One 9 Volt Alkaline Battery

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