Test Equipment Depot - 800.517.8431 - 99 Washington Street Melrose, MA 02176 - TestEquipmentDepot.com

# PINGER PLUS

# VERIFIES CONNECTIVITY ACROSS A LAN OR WAN FULL 10/100 Mbs PING CAPABILITY

 Detect Speed and Duplex of 10/100/1000 baseTX Links

THE POWER OF PING

- Verify IP Address Assignment with the DHCP Client Test
- Test Connectivity Across a LAN / WAN by Transmitting/Receiving Pings
- Measure Packet Response Time to Determine Network Performance
- Capture the MAC Address of an IP Address
- Transmit Link Activation Signals for Port Identification
- Store Mulitiple Profiles Consisting of Source / Destination IP Address, Gateway Address and Subnet Mask
- Configure from a Web Browser or Direct Keypad Entry



# PINGER PLUS+ Network IP Test Tool

Network maintainers commonly run PING tests from laptop computers to verify connectivity when troubleshooting a problem. PINGER *PLUS*<sup>+™</sup> replaces expensive and fragile laptop computers with an affordable and rugged test device. PINGER *PLUS*<sup>+™</sup> incorporates four new major test functions: 10/100/1000 baseTX Link identification; 10/100 PING capability; eight programmable profiles (Source and Destination IP addresses, Gateway IP address and Subnet Mask); and setup from a web browser. PINGER *PLUS*<sup>+™</sup> provides a comprehensive array of PING test capabilities that include PINGing a prestored list of IP addresses, PINGing a range of IP addresses, continuously PING an IP address up to 99 times and vary the PING packet length. PINGER *PLUS*<sup>+™</sup> is a highly advanced test tool that fits in a shirt pocket.



# Applications

The PINGER  $PLUS +^{TM}$  is an ideal tool for quickly testing proper LAN operation after completing a Move, Add or Change (MAC). Trouble Calls are easily handled by verifying Link connection and running the comprehensive PING test. Resolve the "I can not connect to the Internet" problem with DHCP Client mode that ensures a DHCP Server is available and display the assigned IP Address. Remote Office Support can be provided by connecting the PINGER  $PLUS +^{TM}$  to the LAN at the remote office trouble point and then PING the unit over the Internet or Intranet.

Verify end-to-end operations prior to installing workstations using two units to PING each other.

## Various Screen Displays



PINGER PLUS+ displays results of a PING to a remote device. The MAC Address is displayed by pressing Info key.



PINGER PLUS+ Ping Received screen shows the IP and MAC address of the PING source.



### PINGER PLUS+ displays the responding IP Address of the DHCP Server and the IP Address assigned to the PINGER PLUS+ .



PINGER PLUS+ Transmits a pattern of Link Signals that causes the hub, switch or NIC Link LED to blink or stay illuminated continuously.

## Specifications

**Physical** Dimensions:

Weight : (w/batteries) 7.0 in. x 3.2 in. x 1.4 in. 17.8 cm x 8.1 cm x 3.6 cm 8.7 ounces 247 grams

#### Power

Four AA Alkaline Batteries (Included) AC Adapter for Extened Operation

#### Environment

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

**Display** Graphical - 122 x 32 pixels

#### Network types

10/100 Auto Negotiating 10baseT 100baseT 1000baseTX Identifies the connection only. No Test Performed.

Connector Type One - RJ-45 (Combined port for LAN or NIC)

Product design and specifications subject to change without notice.

#### Ordering Information

PINGER PLUS+ Model 65 Network IP Tester Includes: User Guide AC Power Adapter Four AA Alkaline Batteries



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