

# PINGER *PLUS+*™

## NETWORK IP TEST TOOL

**NEW**  
THE POWER OF PING

VERIFIES CONNECTIVITY ACROSS A LAN OR WAN

FULL 10/100 Mbs PING CAPABILITY

- Detect Speed and Duplex of 10/100/1000 baseTX Links
- 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 Multiple 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+*™ replaces expensive and fragile laptop computers with an affordable and rugged test device. PINGER *PLUS+*™ 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+*™ 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+*™ is a highly advanced test tool that fits in a shirt pocket.



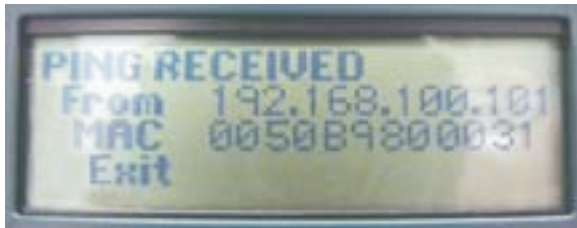
## Applications

The PINGER PLUS<sup>+</sup>™ 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<sup>+</sup>™ 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



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



The PINGER PLUS<sup>+</sup>™ Ping Received screen shows the IP and MAC address of the PING source.



PINGER PLUS<sup>+</sup>™ displays the responding IP Address of the DHCP Server and the IP Address assigned to the PINGER PLUS<sup>+</sup>™.



PINGER PLUS<sup>+</sup>™ transmits a pattern of link signals that causes the hub, switch or NIC link LED to blink or stay illuminated continuously.

## Specifications

### Physical

Dimensions: 7.0 in. x 3.2 in. x 1.4 in.  
17.8 cm x 8.1 cm x 3.6 cm  
Weight : 8.7 ounces  
W/batteries 247 grams

### Power

Four AA Alkaline Batteries (Included)  
AC Adapter for Extended 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<sup>+</sup> Model 65 Network IP Tester

Includes: User Guide  
AC Power Adapter  
Four AA Alkaline Batteries

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