GIGAtest-E 10/100/1000 Cable Checker Model No. E-650

GIGAtest-E is specially designed to test the full range of the ever-expanding Ethernet cable configurations. It will identify if the wiring of UTP/STP cables are straight-through, 10/100BASE-T crossover, or 1000BASE-T crossover. With the included Remote unit, cables can be tested either before or after installation. In just seconds, the GIGAtest-E will verify cabling faults. The GIGAtest-E is a must-have companion for today's network technicians who wish need to maximize network performance.

FEATURES

- Main and Remote units for one-person testing
- Determining suitability of cabling for 1000BASE-T networks
- Compact and light-weight design for easy storage
- Low Battery Indicator
- Easy-to-read results

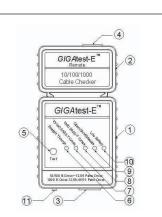
CONTENTS

One GIGAtest-E (Main and Remote units)

One Carrying Pouch

Two UTP Patch Cables

- (1) Main Unit
- 2 Remote Unit
- (3) RJ45 Jack of Main Unit
- (4) RJ45 Jack of Remote Unit
- (5) Test button
- 6 Straight-Through cable LED
- 7 10/100BASE-T Cross cable LED
- (8) 1000BASE-T Cross cable LED
- (9) Bad wiring indicator (Open/Short/Miswire)
- (10) Low Battery indicator
- (1) ON/OFF Switch



WARNING

- 1. Before performing a test, please make sure the battery installed is in good condition. Using a new 9-Volt Alkaline battery is recommended.
- 2. DO NOT perform testing in live circuits.
- 3. If the power switch is turned on, the cable tester will to consume the power, if you don't use the cable tester in a long period, please turn off the cabel tester to extend the battery life.
- 4. The cable tester can check the entire pins except the shielded wire.
- 5. If you check the 10/100BASE-T cable with 2 pairs wire connection, the tester will show BAD wiring

INSTRUCTIONS

- **Step 1:** Power on the Main unit.
- **Step 2:** To plug one end of cable into the RJ45 jack of the Main unit, and the other end into the RJ45 jack of the Remote unit. Using patch cables provided to test installed cables.
- **Step 3:** Press the Test button.
- **Step 4:** Results are shown on the Main unit:

Good cable: One of the Straight-Through, 10/100BASE-T and 1000BASE-T LEDs will

illuminate GREEN.

Open/Short/Miswired cable: The Open/Short/Miswire LED will Illuminate RED.

Bad connection: None of the LEDs will light up.

Please check the connection to make sure the cable is

plugged in securely.

Low battery: The Low Battery LED will illuminate RED.

Please use a new 9-Volt battery to avoid inaccurate results.



