SOHOtest-E Residential Cable Tester **Model E-450**

SOHOtest-E is designed to test the most commonly used cables in a residential/home office environment. It can be used to determine wiring faults in network, phone, cable TV, and home security system cables, either before or after installation. The SOHOtest-E is so easy to use, even novice home network users can save hundreds of dollars by determining cabling faults before calling for professional repairs.

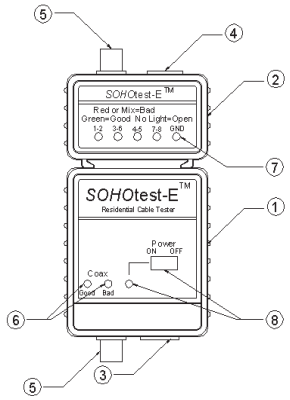
FEATURES

- Pass/fail coaxial test
- Remote unit for one-person testing
- Compact and light-weight design for easy storage

CONTENTS

One SOHOtest-E (Main and Remote units)
One Carrying Pouch
Two RJ45 Patch Cables

1 Main Unit
2 Remote Unit
3 4 RJ45 jacks of Main/Remote Unit
5 Main/Remote Unit Coax F-connectors
6 Good/Bad LEDs for Coax test
7 LEDs for twisted pair cable, including Ground/Shield
8 Power switch with LED indicator



WARNING

- Before performing a test, please make sure the battery installed is in good condition. Using a new 9-Volt Alkaline battery is recommended.
- DO NOT perform testing in live circuits.

INSTRUCTIONS

Step 1: Plug one end of cable into the RJ45 jack or Coax connector on the Main unit, and the other end into the Remote unit's corresponding jack or connector.
*Using provided patch cable to test cables that are installed in a wall or patch panel.

Step 2: Power on the Main unit

Step 3: SOHOtest-E will begin scanning through each pair of an RJ45 cable, or it will display the pass/fail results on a coax cable.

Step 2: Results:

RJ45:	**Good cable**:	GREEN on 1-2, 3-6, 4-5, 7-8, GND (STP cable)
	Crossover cable:	GREEN on 3-6, 1-2, 4-5, 7-8, GND (STP cable)
	Bad cable:	any LED on the remote unit that is not GREEN indicates a fault, such as open, short, miswire or reverse pair.
Coax:	**Good cable**:	The Good LED on the Main unit will illuminate GREEN.
	Shorted cable:	The Bad LED on the Main unit will illuminate RED.
	Open cable:	Neither Good nor Bad LED will illuminate.