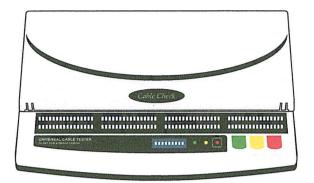
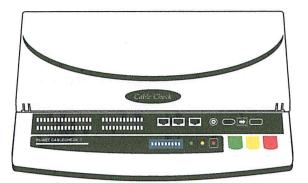
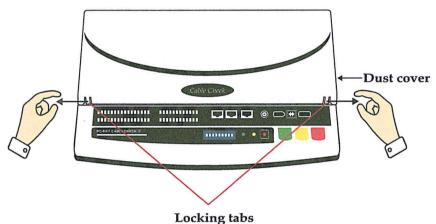
UNIVERSAL CABLE TESTER FOR PC-NET/SCSI/RIBBON CABLES







PR-09 PC-NET TESTS UP TO 36 PINS



OPENING THE DUST COVER

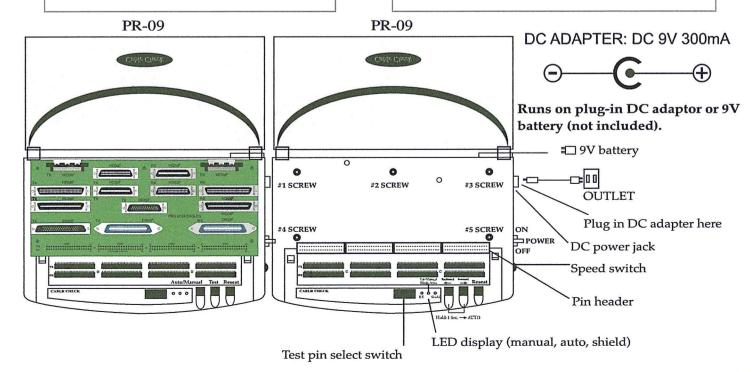
OPEN

Push in the locking tabs and lift the dust cover.

CLOSE

Gently press the dust cover down until the tabs lock with the main housing.

- **1. To remove socket board,** unscrew the 5 screws hilding it to the main housing, then gently lift the main socket out of the pin header.
- **2. To install socket board,** gently press the socket into the pin header, then screw in the 5 screws holding it to the main housing.



PC-NET CABLE TESTER

USER MANUAL

DESCRIPTION:

The PC-NET Cable Tester is a portable, stand-alone unit that provides an affordable way to quickly test PC, Network, Telco, Coax, USB and IEEE1394 cables for continuity and wiring configuration for any combination. Open, shorts, miswires and cross-connected wires are detected immediately. The tester is suitable for use by computer dealers and computer hardware outlets.

FEATURES:

- Tests continuity and wiring configuration.
- 2. Detects opens, shorts, miswires and cross-connected wire.
- 3. Auto, manual, reset switches for auto and manual scanning.
- 4. Test-pin selector to save time.
- 5. With speed switch to adjust scan speed.
- Tests shielding. 6.
- 7. Operate on 9V battery or DC power adapter.
- 8. Equipped with a cover for dust protection to protect connectors from dust and damage.

OPERATION:

- 1. Install one 9V battery. Battery cover is on the bottom of the tester. Or use DC 9-12V/100mA \(\) power adapter, insert the plug in the DC jack on the right side of the tester. The center pole of the DC jack is positive; the outer sheath is negative.
- Open the dust cover by pressing in the 2 locking tabs on the right and left of the dust cover's front edge. (See picture)
- 3. Using the blue dip switch, set the number of pins you want the tester to check. (If one end of the cable has fewer pins, set the tester to check as many pins as that end of the cable has). Push that switch into the up or "ON" position. Do not put more than one switch in the on position. (See illustration)
- Connect one end of the test cable to a transmission socket (TX) and the other end to a reception socket (RX).
 - If one of the cable's connectors has fewer pins than the other, connect it to the transmission socket. (TX)
 - Warning: Do not (A) connect both ends of the test cable to transmission sockets(TX).
 - (B) connect both ends of the test cable to reception sockets(RX).
 - Doing either will produce an inaccurate test and may damage the tester.
- Switch the power switch on the right edge of the tester to the "ON" position (toward the back of the tester). The LED indicator on the face of the tester will light up.
- If the red lights are moving, the tester is in automatic mode. Press the green 'Auto/Manual" button to switch to manual mode.
- Press the red "Reset" button to return the lights to pin 1. You are ready to start the test.
 Select manual or automatic mode using the green "Auto/Manual" button.
- - Automatic Mode:
 - The LED lights will move from pin 1 to the maximum pin number set on the blue dip switch. You can adjust the speed of the LED lights using the dial on the right edge of the tester.
 - Manual Mode: The LED lights will advance by one pin each time you press the yellow "Test" button.