GREENLEE

Tel.: USA & Canada 800-435-0786 • Fax: USA 800-451-2632, Canada 800-524-2853
International Tel.: +1-815-397-7070 • Fax: +1-815-397-9247 • www.greenlee.textron.com

PairMapper Twisted Pair Fault Tester

LIFETIME LIMITED WARRANTY

Identifiers 2, 3, 4 sold separately.

The PairMapper™ is used to identify various wiring faults found in 10BASE-T and other 4-pair, unshielded twisted pair (UTP) cables.
- Complete wire map testing of unshielded twisted pair (UTP) cable per TIA/EIA 568A.
- Tests 4 pair UTP cables including 10-BASE-T.
- Checks UTP cable for shorts, opens, crossed pairs, reversed pairs and split pairs.
- Tests and identifies up to 4 cables with unique Remote Terminators.
- Easy to use, compact and powered with a common 9-Volt battery.

Cat./UPC No.	Description
45280	PairMapper™ Twisted Pair Fault Tester
45275	Remote Terminator Kit Identifiers 2, 3, 4
45276	Carrying Case

Modular Cable Tester/Tone Generator

PROGRESSIVE® ELECTRONICS

NEW DESIGN

Open or shorted pairs and general mis-wires can be quickly diagnosed with the 468 Tester. Why spend hundreds on a high-end tester when all you really need are basic functions?
- Connect any 8-position modular plug to the appropriate jack on the transmitter and a sweeping tone signal is applied to all pairs.
- At the far end of the cable, use any Progressive® Electronics inductive amplifier (probe) to locate the corresponding plug or jack.
- Connecting the receiver unit automatically activates the test process.
- Sequencing red and green LEDs provide fast, accurate, and simple to understand results.
- Identifies opens, shorts, reversals, transposed pairs and will even alert the technician if connected to an active circuit (without harming the unit).
- 1-year warranty.
- Battery-operated (9V not included).

Cat. No.	UPC No.	Description
468	08661	Modular Cable Tester
468C	60382	Case for the 468

SPECIFICATIONS

Power Requirements: One 9V battery

Battery Life: 2000 hours nominal (no load)

Tone Frequency: 850 and 950Hz alternating nominal

Tone Output: 9Vp-p open circuit

Voltage Protection: 468T- 52VDC 90Vp-p (up to 10 min.); 468R- 52VDC (momentary)

Construction: High impact ABS plastic

Dimensions: 6.75" x 3.5" x 1.5" (complete kit)

Weight: 7.5 oz. (complete kit)

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Data · Signal · Voice

PROSCANNER™ Network Cable Test System

PROGRESSIVE® ELECTRONICS

PROSCANNER™ is an all-purpose, affordable, pocket-sized cable test tool designed to check cabling integrity. When you need to save time, space and money, choose the PROSCANNER to confirm length, wiring configuration and the location of cable faults.

• Uses TDR technology to ensure accurate length measurements.
• Checks wire continuity.
• Checks wire configuration (wiremap).
• Pinpoints opens, shorts, crossed and split pairs.
• Enables patch cable testing without couplets or external adapters.
• Measures length, including individual pairs to the hub.
• Tone feature locates remote cable ends and cables in a bundle.
• Matches cables to offices during additions, moves and changes.
• 1-year warranty.
• Battery-operated (9V not included).
• Includes wiremap adapter #4.

Cat. No.	UPC No.	Description
PE-P01	08699	PROSCANNER™ Master Unit Only
PE-K01	08697	PROSCANNER™ Master Kit (pictured)
PE-C01	08696	Carrying Case for PROSCANNER™

SPECIFICATIONS

Dimensions: 5.5" x 3.25" x 1" (139.7 mm x 82.5 mm x 25.4 mm)

Weight: .38 lbs. (171.54 g)

Power Source: 9 V Alkaline battery

User Interface: Display: Custom LCD
Size: 1.75" x .85" (44.2 mm x 21.5 mm)
Keypad: Four momentary contact keys

Operating Temperature: 32° to 122°F (0° to 50°C)

Storage Temperature: 14° to 131°F (-10° to 55°C)

Humidity: 10% to 90% non-condensing

Test Interface: Main: Modular 8 connector for length, wiremap, office identifier, trace
Loopback: Modular 8 connector for patch cable wiremap
Calibration: User selectable NVP; NVP calculation based on known cable length
Minimum length: 50 feet (15 meters)
Maximum length: 1500 feet (457 meters)

Maximum length: 1500 feet (457 meters)

Resolution: 1 ft.

Wiremap: Wiremap checks end-to-end continuity on all four wire pairs (adapter required)
Faults detected: Opens, shorts, reversed pairs, swapped pairs, split pairs
Distance Maximum Length: 656 ft. (200 m)

Office Identifier Kit

PROGRESSIVE® ELECTRONICS

Identify cable links from the wiring closet to the office using the optional Office Identifier plugs. Maximum length 656 ft. (200 m). Optional cord improves tone signal strength for identifying longer cable runs or tracing wires within walls.

Cat. No.	UPC No.	Description
PE-K02	08698	Office Identifier Kit
PE-P03	08701	Grounding Cord Assembly

SPECIFICATIONS

Dimensions: 2.25" x .5" x .625" (57.2 mm x 12.7 mm x 15.9 mm)

Ground pin receptacle size: .08" (2.03 mm)

Weight: .02 lbs. (9.03 g)

Requires Minimum: 12/36 or 36/45 pairs in cable

Distance Maximum Length: 656 ft. (200 m)

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Coaxial Cable Tester

CE LIFETIME LIMITED WARRANTY

The Greenlee Coaxial Cable Tester provides quick verification of opens or shorts in either the conductor or the shield of coax cable. Simple operation provides pass/fail indication before or after installation.
• Simple one-button operation.
• Clear Red/Green LED indication of short or open conditions.
• Remote terminator allows testing of cables before or after installation.
• Standard BNC and f-type female jacks. Adapters included.
• Battery-operated (9V included).
• CE Compliant.

SPECIFICATIONS

Size:	4-1/2" long (114 mm)
Weight:	45 lbs. (.2 kg)

Cat./UPC No.	Description
45055	Coaxial Cable Tester

TurTEL 6 - Modular Adapter/Polarity Tester

LIFETIME LIMITED WARRANTY

Designed for communications applications. Use to troubleshoot and isolate problems with telephone circuits. For use with tone generators, test sets and other test devices. Two 6 position, 6 wire jacks allow in-line testing without service interruption; allows normal phone operation. Lights indicate polarity and power.
• Simple, push button operation to check polarity and power.
• Internal circuit allows testing of polarity for either of two lines (pairs 4-5 or 3-6).
• Circuit also allows verification of power.
• Reduced chance of shorting adjacent alligator clips due to unique shape.
• Test contacts are perforated to provide sure grip for alligator clips or use of probes.
• Patch cord included.
• Heavy-duty stainless steel belt clip.

SPECIFICATIONS

Length:	2-5/8" (66 mm)
Weight:	.2 lb. (.1 kg)

Cat./UPC No.	Description
46040	TurTEL 6 - Modular Adapter/Polarity Tester

TurTEL 8 - Modular Adapter

LIFETIME LIMITED WARRANTY

Designed for data applications. Use with tone generators, test sets and other test devices. Two 8-position, 8 wire jacks allow in-line testing without service interruption.
• Unique shape isolates test contacts to minimize chance of shorting adjacent alligator clips.
• Test contacts are perforated to provide sure grip for alligator clips, or use of probes.
• Patch cord included.
• Heavy-duty stainless steel belt clip.

SPECIFICATIONS

Length:	2-5/8" (66 mm)
Weight:	.2 lb. (.1 kg)

Cat./UPC No.	Description
46050	TurTEL 8 - Modular Adapter