



GREENLEE®

A Textron Company

CS-8000

Circuit Seeker™ Circuit Tracer



There With You™
faster • safer • easier®

CS-8000 Circuit Seeker™
RECEIVER



GREENLEE®

A Textron Company

Circuit Tracing **has evolved.**

Greenlee is proud to announce the CS-8000 Circuit Seeker™ Circuit Tracer. Taking advantage of patented non-directional sensing technology, the Greenlee CS-8000 Circuit Seeker™ Circuit Tracer promises to locate circuits that other units can't.

Utilizing both visual and audible signals in an ergonomically-designed handset, the CS-8000 is able to trace concealed wires (behind walls, in floors, in non-metallic conduit, etc.) without power interruption on circuits ranging from 0-750 volts AC or DC. And, the CS-8000 provides the ability to locate breakers for any circuit - live or open.

Easy to use and amazingly accurate, the Greenlee CS-8000 Circuit Seeker™ Circuit Tracer will prove itself to be standard equipment for the contractor team when accurate tracing and locating is required.

As part of the Greenlee Test and Measurement Product line, the CS-8000 Circuit Seeker™ Circuit Tracer meets the latest industry safety standards and is backed by a lifetime limited warranty.



Advanced Technology

Auto or Manual Mode

Auto Gain for simplified circuit breaker identification - no need to memorize a numeric value for each breaker.

Manual Gain for added control when a traced signal varies along conductor length.

Audible and Visual

Audible signal and visual graphics provide quick and easy feedback during the tracing process.

Live or Open Circuits

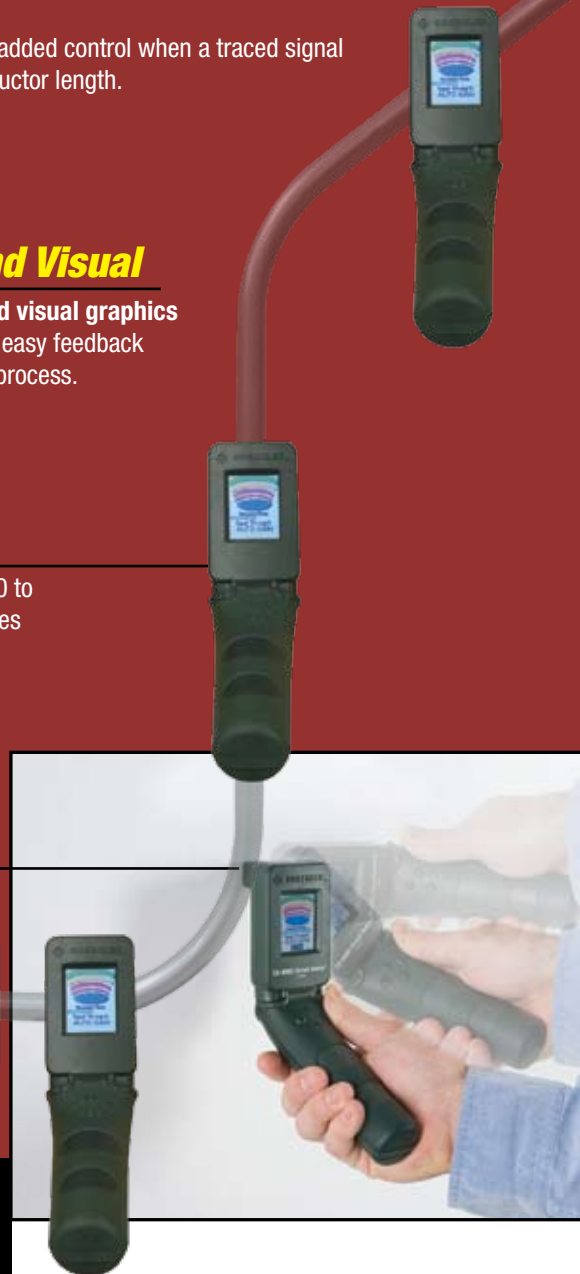
Superior Technology enables the CS-8000 to trace concealed wiring, locate junction boxes and find breakers for live or open circuits.

Receiver Orientation

Patented Technology detects hidden wires or conductors independent of the conductor orientation.

Product Features

- Advanced patented non-directional sensing technology.
- Superior sensitivity and functionality providing for accurate tracing and locating.
- Ergonomic receiver with information-rich full-color graphical LCD.
- Graphics and audible signal provide quick and easy to understand tracing feedback.
- Traces concealed wiring, locates junction boxes, and finds breakers for live or open circuits.
- Locates and identifies blown fuses.
- Finds shorts and breaks in conductors.
- Low pitch, high volume audible indicator.
- User-selectable automatic or manual gain capability for fast, convenient use.
- Power saving features promote extended battery life (Auto Power Off).
- Can be used on GFCI protected circuits.
- Supports transmitter-to-receiver distances up to 4 miles for closed circuit tracing.
- Does not affect sensitive electronic equipment on the circuit.
- Auto backlight on receiver maximizes battery life.
- Lifetime Limited Warranty.



Specifications

Operating Conditions:

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

Altitude: 2000 m (6500') maximum

Pollution Degree: 2

Indoor use only

Transmitter

Measurement Category: Category III, 750V

Operating Voltage: 0-750 V AC/DC

Live line LED indicates voltage above 12 VAC or 5 VDC

Frequency: 15.15 kHz

Low battery indicator

Batteries: Two AA batteries (NEDA 15A or IEC LR6)

Receiver

Range from Receiver to item with Signal:

Live Line Mode – up to 20 ft (6 m) from circuit

Open Line Mode – Up to 10 ft. (3 m) with a metallic connection to ground.
1 to 3 ft. (.3 to .9 m) with a capacitive ground reference.

Low battery indicator

Batteries: Two AA batteries (NEDA 15A or IEC LR6)

Ordering Information

| Catalog # | UPC # | Description | QTY |
|-----------|---------|---------------------|-----|
| CS-8000 | 12126 | Seeker, Circuit | 1 |
| 12849 | 12849 R | Transmitter | 1 |
| 12850 | 12850 R | Receiver | 1 |
| 10057 | 10057 R | (2) Alligator Clips | 1 |
| 10054 | 10054 R | AC Blade | 1 |
| 12852 | 12852 R | AC Plug Adapter | 1 |
| 12853 | 12853 R | (2) Extension Leads | 1 |
| 12851 | 12851 R | Carrying Case | 1 |

R = REPLACEMENT PART



www.greenlee.com • MA-5366 2/09

4455 Boeing Drive • Rockford, IL 61109-2988 • USA • 815-397-7070

©2009 Greenlee Textron Inc. • Printed in USA

Greenlee Textron Inc. is a subsidiary of Textron Inc.