

The IDEAL Circuit Tracing Family

RC-954 Receiver

- Red LED display
- Displays 0-99 numeric signal strength
- Four modes of sensitivity: Search High, Search Low, Trace Mode and Breaker Mode
- Peak detecting bar graph
- Audible indication (pitch/tone)
- Displays % of battery life remaining
- Supplied with three AA batteries



RC-958 Receiver

- Super bright OLED display
- Rotating display
- Displays 0-99 numeric signal strength
- Four modes of sensitivity: Search High, Search Low, Trace Mode and Breaker Mode
- Peak detecting bar graph
- Audible indication (pitch/tone)
- Indicates presence of AC/DC voltage
- Displays % of battery life remaining
- Supplied with three AA batteries



TR-958 Transmitter

- Tests energized circuits up to 600V AC/DC
- Tests de-energized circuits
- Injects a powerful signal into the circuit
- Can be used on GFCI protected circuits
- Does not affect sensitive equipment on the circuit
- Indicates presence of AC/DC voltage
- Low battery indicator
- Supplied with four AA batteries
- **Included with all kits**



Inductive Clamp with Battery Pack

- Induces a signal onto the circuit
- Powered solely by a separate battery pack*
- Battery pack has a magnetic strap for hanging in panels
- 1 in. jaw opening/6 ft. cord
- **Included with 61-958 kit**



*Requires 8 C-cell batteries (not included)



SureTest® Circuit Tracers



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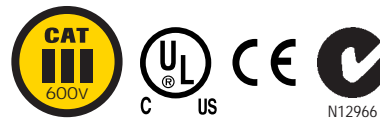
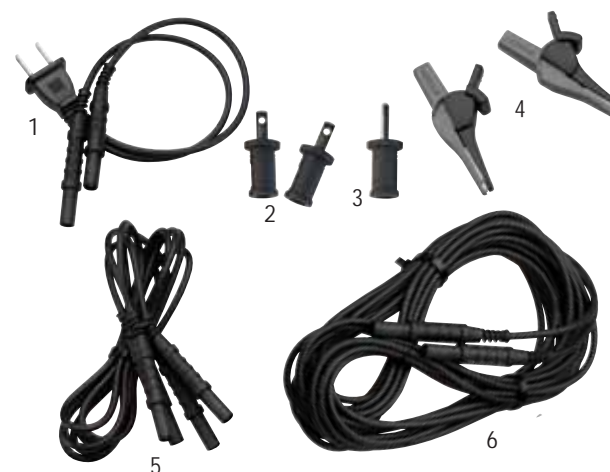
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Kit Contents	61-954	61-956	61-958
Transmitter	TR-958	TR-958	TR-958
Receiver	RC-954	RC-958	RC-958
Tracer Test Lead Set	TL-958	TL-958	TL-958
Inductive Clamp			IC-958
Battery Pack			BP-958
Hard Carrying Case	C-954	C-954	C-958
Batteries	■	■	■
Instruction Manual	■	■	■

2-year limited warranty on all kits.

Replacement Parts	Cat No.
Fuse - High-Energy, Fast-Acting, 1A/1000V	F-958
Magnetic Hanging Strap	61-565
Tracer Test Lead Set (includes items 1-6 below)	TL-958
1. Outlet Plug Adapter for Transmitter	TLOP-958
2. Blade Prongs for Lead Adapters (set of 2)	TLBP-958
3. Ground Prong for Lead Adapters	TLGP-958
4. Alligator Clips for Lead Adapters (set of 2)	TLAC-958
5. 3 ft. Lead Adapters for Transmitter (set of 2)	TLA1-958
6. 25 ft. Lead Adapter for Transmitter	TLA2-958



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Test & Measurement

Innovation with a Purpose.

SureTest® Circuit Tracers



- Numeric value and audible signal provide quick and easy-to-understand tracing feedback
- Receiver display rotates automatically for easy viewing
- Identifies breakers and fuses
- Pinpoints opens and shorts
- Traces wires behind walls
- Can be used on circuits 0-600V AC/DC





SureTest® Circuit Tracers

Forget everything you've experienced with circuit tracers in the past. The right technology and the right design put the SureTest® Circuit Tracers in a class by themselves. The latest from IDEAL brings a new level of performance, ease-of-use and safety to a previously frustrating, time-consuming task.

Performance: Circuit tracing has often been called an inexact science. But, the four clearly defined modes of operation of the new SureTest Circuit Tracers bring you a revolutionary level of precision, confidence and minimal set up time. Search High, Search Low, Trace and Breaker Modes let you quickly select the proper sensitivity for your specific job. And, with easy-to-replace AA batteries, the tracer provides four times the tracing power of conventional 9-volt circuit tracers on the market.



Ease-of-Use: No circuit tracer has ever been so user friendly. Rather than blinking LED lights and difficult-to-decipher beeps, the super-bright SureTest models provide a numeric value between 0 and 99 and a variable pitch/tone audible indication. In addition, the peak detector provides instantaneous signal strength feedback. The RC-958 Receiver also features the only rotating display in the industry. Regardless of what position you put the receiver in, the display will orient itself so that the reading stays upright.



Safety: With a new level of circuit tracing comes a new level of safety. It starts with rugged construction. Every safeguard has been taken to make the SureTest Circuit Tracers durable and safe for the long term. Additionally, a high-energy fuse and CAT III 600V design give you the confidence to go about the job without worrying about equipment safety.



AA batteries give both the transmitter and receiver 4x the tracing power.



Transmitter will work on a de-energized circuit and won't affect GFCIs and sensitive equipment on an energized circuit.



In Breaker Mode, receiver identifies the correct circuit to which the transmitter is connected.



Individual wires can be sorted, opens can be located and shorts can be isolated.



Inductive clamp allows you to induce a tracer signal on to the cable without affecting the low voltage signals on the circuit.



Revolutionary technology in the SureTest 958 rotates the display in 90° increments so that you always receive an upright reading. Even when the receiver is pointing down, you can keep up.