# SureTrace<sup>™</sup> Circuit Tracers





### Performance. Ease-of-Use. Safety.

- 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

The only circuit tracer with SwivelDisplay™



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3233 W Hunting Park Avenue, Philadelphia PA 19132-1845 (800) 79-ROYAL (215) 221-1200 fax (215) 221-1201 advisors@royalelectric.com www.royalelectric.com WE GET IT

24/7 Emergency Material Access





## SureTrace<sup>™</sup> Circuit Tracers

#### **Performance**

Four defined ranges of the new Circuit Tracers 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. Super-bright 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. SureTrace<sup>™</sup> 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**

Every safeguard has been taken to make the 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.



#### **NEW Refined Performance**

- Ruggedized overmolding for enhanced impact resistance
- Handset signal communication is tuned tighter to reduce false signaling on noisy circuits
- Bolder display for effortless viewing
- Sensitivity range expanded no signal saturation on multiple breakers.
- Enhanced power management 10% longer battery life and smart low battery indicator prevents performance degradation
- Peak detector displays signal intensity fluidly
- CertainCircuit<sup>™</sup> feature now on all models

#### **CertainCircuit**<sup>™</sup>

After you identify and trip the correct breaker, the transmitter senses the loss of power and sends a different signal back to the receiver to give you confidence at the panel that the right circuit was de-energized.

Energized



**De-energized** 

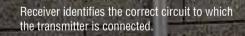
Transmitter will work on a de-energized circuit and won't affect GFCIs and sensitive equipment on an energized circuit.



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



**CR-959** Cradle for receiver can be used with extension pole for ceilings and flooring.



Receiver



Inductive clamp allows you to induce a tracer signal on to the cable without affecting the low voltage signals on the circuit. Individual wires can be sorted, opens can be located and shorts can be isolated.

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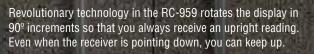
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### The IDEAL Circuit Tracing Family



#### **RC-955 Receiver**

- Red LED display
- Rotating display (in 180<sup>o</sup> increments)
- Displays 0-99 numeric signal strength
- Four modes of sensitivity
- CertainCircuit<sup>™</sup> detection
- Peak detecting bar graph
- Audible indication (pitch/tone)
- Displays battery life remaining
- Supplied with three AA batteries

CertainCircuit<sup>™</sup> detection
Peak detecting bar graph

**RC-959 Receiver** 

• Super bright OLED display

Rotating display (in 90<sup>o</sup> increments)
Displays 0-99 numeric signal strength

• Four modes of sensitivity

- Audible indication (pitch/tone)
- Displays battery life remaining
- Supplied with three AA batteries

# TR-955 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
- Indicates presence of AC/DC voltage
- Low battery indicator
- Supplied with four AA batteries



#### **Inductive Clamp & Battery Pack**

- Induces a signal onto the circuit
- 1 in. jaw opening/6 ft. cord
- Powered solely by a separate battery pack\*
- Battery pack has a magnetic strap for hanging in panels
- Included with 61-959 kit
- \*Supplied with 8 C-cell batteries



Kit Contents	61-955	61-957	61-959
Transmitter	TR-955	TR-955	TR-955
Receiver	RC-955	RC-959	RC-959
Tracer Test Lead Set	TL-956	TL-956	TL-956
Inductive Clamp			IC-958
Battery Pack & 61-565 Strap			BP-958
Hard Carrying Case	C-955	C-957	C-959
Batteries			
Instruction Manual			

2-year limited warranty on all kits

Replacement Parts	Cat No.
Fuse - High-Energy, Fast-Acting, 1A/660V	F-956
Magnetic Hanging Strap	61-565
Tracer Test Lead Set (includes items 1-6 below)	TL-956
1. Outlet Plug Adapter for Transmitter	TLOP-956
2. Blade Prongs for Lead Adapters (set of 2)	TLBP-956
3. Ground Prong for Lead Adapters	TLGP-956
4. Alligator Clips for Lead Adapters (set of 2)	TLAC-956
5. 3 ft. Lead Adapters for Transmitter (set of 2)	TLA1-956
6. 25 ft. Lead Adapter for Transmitter	TLA2-956



