



# Wireless Remote AC Circuit Identifier

Virtual electrician's helper remotely identifies and confirms correct circuit is opened

Combines non-contact voltage and light detection with RF (Radio Frequency) transmission technology. It enables a single user to identify mid-run wires and to find the breaker that powers a circuit or light fixture without having to connect directly to the wires in the cable.

#### **Features:**

- · Simplify mid-run wiring jobs by easily identifying the correct circuit powering the cable to be spliced or repaired
- The innovative RT30 combines non-contact voltage detection with wireless signals to monitor and remotely report the presence of voltage on a wire
- · Clamped onto a live wire, the transmitter signals the user at the breaker panel with LED and audible alerts on the receiver (up to 100m range). The alerts stop when the correct circuit breaker is switched and work can then be performed safely.
- · Eliminates the need for an assistant or back-and-forth trips to confirm the correct circuit is powered down
- The RT30's clamp-style probe accessory is ideal for wires that are hard to isolate or reach
- Plus, easily identify lighting and outlet circuits with the built-in light sensor
- · Includes transmitter, receiver, remote clamp-style probe, four "AAA" batteries, and pouch case

#### The RT30/RT32 Wireless AC Circuit Identifier is a convenient, must-have tool for:

- Electricians
- Plumbers
- General contractors
- Do-it-yourselfers
- · Kitchen and bath remodelers
- · Lighting installers
- Handymen
- · Anyone who needs a virtual electrician's helper



The compact, clamp-style probe accessory can be used on wires that are hard to isolate or reach, or where the RT30 transmitter cannot fit.



## **Easy to Use:**



- 1. Clamp the transmitter directly onto installed wiring to detect voltage.
- 2. The receiver alerts the user at the breaker panel with a voltage-present LED indicator and audible beep.
- 3. Alerts cease when the right circuit breaker is switched off or a junction splice is opened in the circuit.

Specifications	Transmitter Unit	Receiver Unit	
Display	Power, Detect, External Probe LEDs	Power, Detect, Communications LED	
Controls	3-position slide switch	3-position slide switch	
Transmission Frequencies	(RT30) 914MHz	N/A	
	(RT32) 868MHz	N/A	
Transmission Distance	~100m in an unobstructed field	N/A	
Detect Status	Visual	Visual and Audible	

### **Ordering Information:**

RT30	.Wireless AC Circuit Identifier (914MHz) w/External	Probe
RT32	Wireless AC Circuit Identifier (869MHz) w/External	Probe

(NOTE: USA, Mexico, and Canada use 914MHz model and majority of other countries use 869MHz model)

