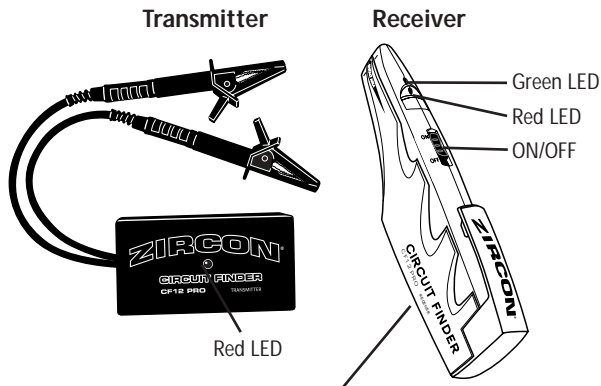
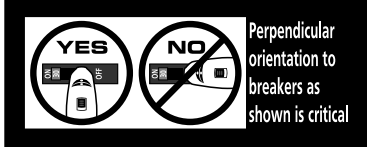


# CF 12 PRO CIRCUIT FINDER

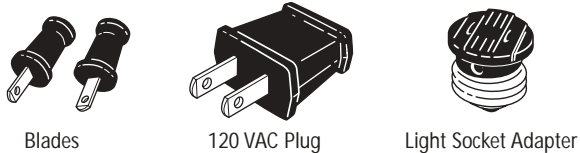
Locating a breaker when you have to turn off a circuit can be a real problem. Take the guesswork out of finding the right breaker.



Orientation Label Underside of Receiver



## Accessories



## HELPFUL HINTS

Situation	Probable Causes	Solutions
No indication, i.e., no green LED and no buzzer.	<ul style="list-style-type: none"> <li>The breaker for that circuit is not in the box being scanned.</li> </ul>	<ul style="list-style-type: none"> <li>Scan the box that supplies that circuit.</li> </ul>
Multiple indications on second scan.	<ul style="list-style-type: none"> <li>The first scan was performed too quickly.</li> </ul>	<ul style="list-style-type: none"> <li>Scan again, moving the receiver slowly. Be sure to keep the nose of the receiver close to the breaker and maintain proper orientation.</li> </ul>
Tracing circuit connected to light fixture.	—	<ul style="list-style-type: none"> <li>Use an outlet adapter. Screw the adapter into the socket, then plug the transmitter into it. Or plug an extension cord into the adapter, then plug the transmitter into the extension cord.</li> </ul>

Questions? Check our Web site at [www.zircon.com](http://www.zircon.com) and click "Support".

## EQUIPMENT RATINGS

- 80–277 VAC, 50–60 Hz, 4 w maximum.
- This device is for indoor use only.

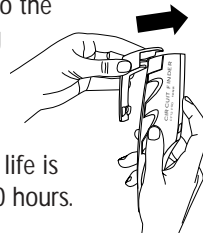
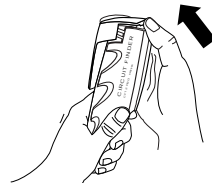
If the device is used in a manner not specified here, then the protection provided by the device may be impaired.

No part of this device may be replaced or repaired by anyone except the manufacturer.

Technical assistance: Zircon Corporation  
1580 Dell Avenue, Campbell, CA 95008  
info@zircon.com or www.zircon.com

## INSTALLING THE BATTERY

- Lift tab on bottom end of clip to release end cap.
- Slide 9-V battery into compartment, terminal side first, matching (+) and (-) terminals from battery to case.
- Slide the clip onto the receiver, pressing down on battery until both pieces snap together. Battery life is approximately 50 hours.



## LOCATING A CIRCUIT

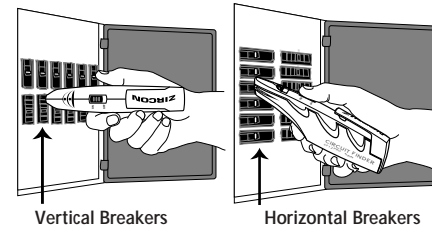
*Note: A small percentage of circuit boxes are mounted with breakers oriented vertically. See step 7 for proper receiver orientation.*

- Connect the transmitter to a known live circuit and verify that the LED glows.

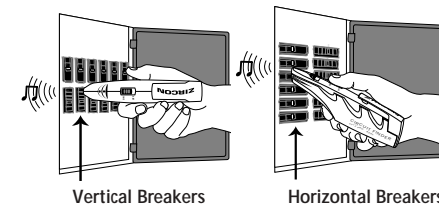
- Connect the transmitter to the circuit. Use the included accessories as needed.



- Verify that the red LED glows, indicating a live circuit.
- Go to the circuit panel. Turn on the receiver and hold it against the breaker as shown.



- Slowly scan the receiver over all breakers. This calibrates the unit. If you have more than one panel, be sure to perform this step on each panel. Do not turn off the receiver.
- Slowly perform a second pass over the breakers. When the green LED glows and the buzzer sounds you are over the breaker connected to the transmitter.



- Turn off the breaker.
- Verify that the red LED on the transmitter is off, indicating a dead circuit, before beginning work.

## CLEANING AND STORING THE UNIT

- Clean transmitter with dry cloth only. Do not expose product to liquids.