

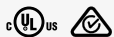
# BT-250 Circuit Breaker Tracer

## Designed for use in residential and light commercial environments

The Amprobe BT-250 works on powered systems from 90 to 280 V AC and is designed for use in residential and light commercial environments. The kit comes complete with a transmitter, receiver, socket/test lead cable set with insulated alligator clips and a light fixture adapter, all housed in a professional hard carrying case. With the ability to identify circuit breakers fast and efficiently, the BT-250 is the preferred solution for the latest in code requirements.

## Features

- **Identifies** circuit breaker location
- **Works on all electrical systems** from 90 to 250 V AC
- **Perfect for office, residential and HVAC applications**
- **Automatic** sensitivity adjustment
- **Microprocessor controlled**
- **Extremely accurate reading** always finds the right breaker
- **Durable and dependable**
- **Includes** light fixture adapter, socket/test lead adapter with clips and deluxe carrying case



### Safety Certification

All Amprobe tools, including the Amprobe BT-250, are rigorously tested for safety, accuracy, reliability, and ruggedness in our state-of-the-art test lab. In addition, Amprobe products that measure electricity are listed by a 3rd party safety lab, either UL or CSA. This system assures that Amprobe products meet or exceed safety regulations and will perform in a tough, professional environment for many years to come.



**BT-250**  
Circuit Breaker Tracer



## Specifications

|                        | BT-250                                                                                              |
|------------------------|-----------------------------------------------------------------------------------------------------|
| Operating Voltage      | 90–280 VAC                                                                                          |
| Operating Temperature  | 32°F to 104°F (0°C to 40°C); RH < 80% RH                                                            |
| Environment            | < 6561 ft (< 2000 m), indoor operation                                                              |
| Power                  | 9 Volts alkaline battery NEDA 1604D, IEC 6F22                                                       |
| Auto Power Off         | Approx 4 min                                                                                        |
| Case Dimensions        | 9.6 x 6.6 x 2 in (244 x 166 x 51 mm)                                                                |
| Transmitter Dimensions | 2.8 x 1.9 x 1.2 in (71 x 47 x 30 mm)                                                                |
| Receiver Dimensions    | 6.0 x 2.0 x 0.9 in (152 x 50 x 23 mm)                                                               |
| Kit Weight             | 1.1 lb (497 g)                                                                                      |
| Transmitter Weight     | 0.1 lb (44 g)                                                                                       |
| Receiver Weight        | 0.2 lb (102 g)                                                                                      |
| Sensitivity            | Illuminates green arrow, vibrates and beeps at 0.16 in (4 mm) distance from a wire carrying 120 VAC |
| Safety                 | UL 61010B-1, CAT II 250 V                                                                           |

**Included:** Transmitter, receiver, carrying case, connection cable, light fixture adapter, batteries (installed), user manual



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