

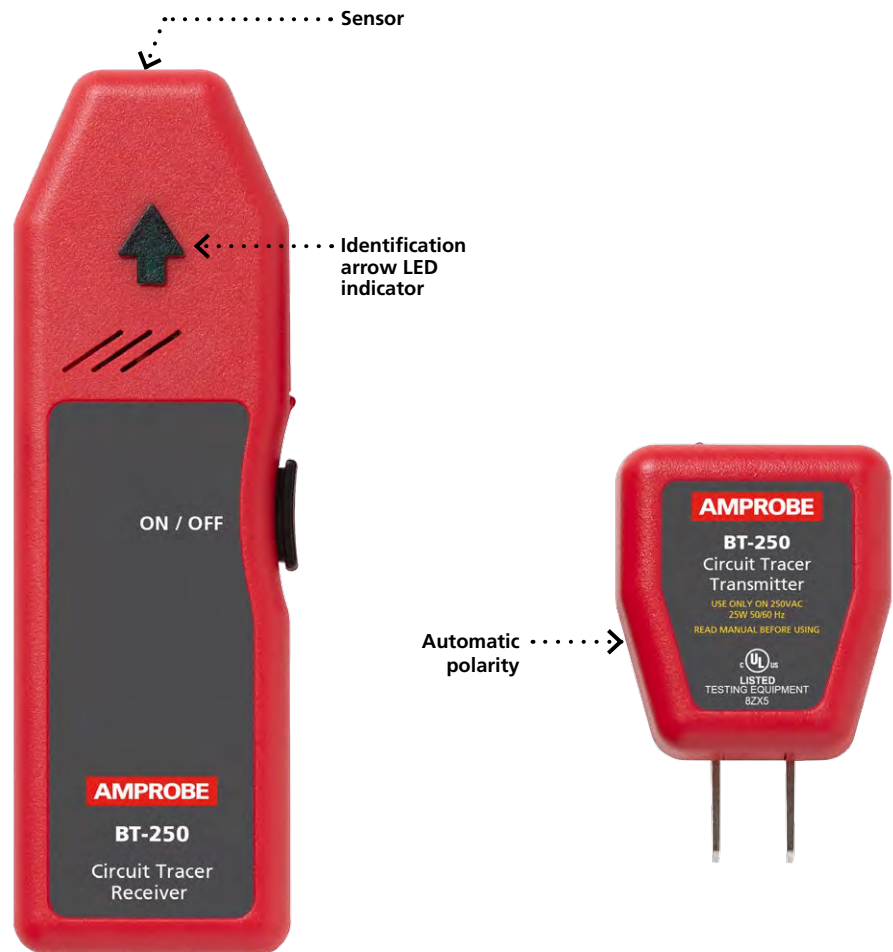
BT Series Circuit Breaker Tracers

Designed for use in residential and light commercial environments

The Amprobe BT Series Breaker Tracers are designed to quickly and easily identify breakers on energized systems. The microprocessor controlled design provides extremely accurate readings to always find the right breaker. The BT Series is the preferred solution for the latest in code requirements.

Features

- **Identifies** circuit breaker location
- **Works on all electrical systems** from 90 V to 120 V (BT-120) and 90 V to 250 V (BT-250)
- **Automatic** sensitivity adjustment
- **Microprocessor controlled**
- **Durable and dependable**
- **LED and sound indication**



Safety Certification

All Amprobe tools, including the Amprobe BT Series, 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 Series



Plug the transmitter into an outlet and receiver will find the corresponding breaker.



The receiver always finds the right breaker - automatic sensitivity adjustment removes ambiguity from the search by indicating single, correct breaker with light and sound.



Designed for use in residential and light commercial environments.



Specifications

| | BT-120 | BT-250 |
|------------------------|-------------------------------------------|--------------------------|
| Operating Voltage | 90 V - 120 V | 90 V - 250 V |
| Operating Frequency | 50 Hz - 60 Hz | 40 Hz - 70 Hz |
| Operating Temperature | 32 °F to 104 °F (0 °C to 40 °C); RH < 50% | |
| Storage Temperature | 32 °F to 104 °F (0 °C to 40 °C) | |
| Transmitter Polarity | Automatic | |
| Sensitivity Adjustment | Automatic | |
| Environment | < 6561 ft (< 2000 m), indoor operation | |
| Power (receiver) | 9 V alkaline battery NEDA 1604D, IEC 6F22 | |
| Auto Power Off | Approx 4 minutes | |
| Indication | Illuminates green arrow and beeps | |
| Safety | UL 61010-1, CAT II 120 V | UL 61010-1, CAT II 250 V |

Included: transmitter, receiver, 9 V battery and user manual. BT-250 also includes: carrying case, connection cable and light fixture adapter.



ST-101B and ST-102B Receptacle Testers

Quickly test outlet wiring

Easily check and confirm proper wiring of electrical receptacles with the Amprobe ST-101B and ST-102B Receptacle Testers. Quickly test sockets and confirm wiring and operation of AC outlets with the ST-101B and confirm that GFCI breakers are properly wired for protection with the ST-102B.



ST-101B, Receptacle Tester

- Quickly and easily test receptacles in your home or on the job
- Easy to read light indicators
- Confirm proper wiring and operation of ac sockets
- For use on 110-125 V ac

ST-102B, GFCI Receptacle Tester

- Test GFCI breakers for proper wiring and operation
- Easy to read light indicators show common wiring problems
- Confirm GFCI socket is wired for protection
- GFCI circuit trips to confirm tester is working
- For use on 110-125 V ac

ST-101B AND ST-102B DETAILED SPECIFICATIONS

| Feature | ST-101B | ST-102B |
|-------------------------|---------------------------------------------------------------------------------------|--------------|
| Rated Operating Voltage | 110 – 125 V AC | |
| Wattage | 0.3 W | |
| Actuator | NA | Black button |
| Indicator Lamps | Three, incandescent | |
| Lamp Lens Colors | One red, two amber | |
| Wiring Indication | Open ground, open neutral, open hot, hot/ground reverse, hot/neutral reverse, correct | |
| Safety Agency Approvals | cCSAus | |
| Warranty | 90 Days | |

For more detailed specifications see instruction manual.