# **AMPROBE®**

**Data Sheet** 



## No hassle warranty

No waiting.

## No shipping charges.



Our commitment to high-quality products and customer service is demonstrated by our industry exclusive "No Hassle" warranty. In the unlikely event that an Amprobe Test Tool requires warranty service, any of our local dealers are authorized to replace it, on the spot.

(note: \$500 MSLP limit)

# **INSP-3**Wiring Inspector Tester

The INSP-3, wiring inspector is a rugged tester designed to verify building wiring compliance to electrical code, especially voltage drop under load. Identify issues with splices, connections and conductor quality, crucial to safety and performance of the electrical system.

- Testing efficiency relevant test data (voltage, voltage drop, hot and neutral voltage drop, voltage with load, ground impedance) is presented on a single large display to save operator time no scrolling or switching screens needed
- Verifies if wiring is tested for load carrying ability that it meets electrical code recommendations for voltage drop under load
- Meter detects faulty wiring in need of repair without removing outlets cover plates, or panel covers:
  - **■** Faulty splices and connections
  - Incorrect wiring
  - Undersized wiring
  - Faulty GFCIs,
  - Faulty or incorrectly wired AFCIs
  - Incorrect line voltage
  - **■** Poor ground quality
- User selectable 0, 10,15 and 20 amps loads to verify performance of the electrical system
- Incorrect wiring or voltage drop test failure is clearly indicated by flashing screen
- Will not trip circuit breakers or blow fuses during the test
- **■** Tests GFCI and AFCI operations
- Check ground quality for safety and ability to support sensitive electronic equipment
- Measure fault currents
- Save money and time by eliminating guess work





#### **INSP-3 Wiring Inspector Tester**

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**Specifications** 

Load	Constant 0, 10, 15 or 20 AMP simulation regardless of line voltage
Operating Voltage	95-140 VAC
Battery	9V Alkaline
Fuse	1/2 Amp, 125 Volt
GFI Trip	6.0 mA nominal to trip GFI, 30 mA to trip RCD
AFCI Trip	Up to 8, 120 AMP pulses within 1/2 second period
Operating Temperature	32°F to 120°F (0° - 50°C)
Accuracy	+/-2%, +/- 2 digits

#### **Included Accessories**

Power Cord 9V Alkaline Battery (Installed) Users Manual Carrying Case

#### **Amprobe® Test Tools**

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