

Voltage Detector

Start taking safety seriously



Protect yourself and other technicians by using this simple device to test conductive objects and within minutes, you can avoid exposure to high voltage electrical shock. Compact, lightweight and easy to use, the Voltage Detector is recommended for use in the field when working near potentially dangerous, objects including:

- Transformer cases
- Circuit breaker housing
- Power ground wires
- Street light fixtures
- Mobile homes
- Metal frameworks
- Metal conduit
- Pedestals
- Newly-driven ground rods
- Metallic siding homes
- Electrical machinery

Simple design for ease-of-use

The Voltage Detector detects ac and dc voltages through a long-life carbide tip, which is protected by a plastic cap when not in use. To use the Voltage Detector, you simply place the carbide tip on the object in question, press the magnetic trigger, and observe the LEDs. If the green LED illuminates, the surface being touched is free from electrical hazards. If the red LED flashes, dangerous voltage is present.

Specifications

Size: 12" L x 1.5" D (30.48 cm x 3.81 cm)

Weight: 1 lb (454 g)

Low voltage threshold: A red LED will flash for 50 VAC RMS and higher or for 6 VDC and higher

High voltage threshold: Protects users up to 20,000 VAC RMS or 2,000 VDC

Ordering Information

- C9970** Voltage Detector and probe cap
C9973 Voltage Detector Kit (Includes: Voltage Detector, probe cap, storage bag, temporary bond, ground cord, and handbook)
C9974 Voltage Detector Kit with Test Probe

Accessories and options

- C9964** Handbook
C9965 Probe Cap
C9966 Test Plug
C9967 Ground Cord
C9970H Holster
C9971 Storage Bag
C9972 Temporary Bond

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