

Totaline® AC Safety Volt Check P920-C50

Non-contact detection of 50-1000 VAC, with sound and visual alert.

Determine the presence or absence of AC voltage in insulated wires, wall receptacles, fuses, junction boxes, switches, and any other voltage carrying electrical system. It is not necessary to disconnect the system in question because no contact is required for operation and current flow is not necessary to locate voltage. Simply touch the plastic tip to a connection point or move it along an insulated wire. If AC voltage is present, The P920-C50 will sound an audio alert and an LED light in the probe tip will glow bright red. The illumination will stop at a break in the circuit or wire, and this allows the AC sensor to be used as a troubleshooting instrument. Check for presence or absence of AC voltage in: wires, wall receptacles, fuses, junction boxes, switches, defective grounds, breaker panels, motors, compressors and any other voltage carrying electrical systems.



AC Voltage in junction boxes



AC Voltage in wall receptacles



AC Voltage in switches

Specifications

Operating Range:	50 to 1000 VAC
Accuracy	±1°C or ±2°F
Response Time	500 m Second
°C/°F Select	Yes
Operating Temperature	-20°C ~ 55°C (-4°F ~ 131°F)
Operating Humidity	95% (0 to 30°C)
	75% (30 to 40°C)
	45% (40 to 55°C)
Power	2 1.5Volt alkaline batteries

Benefits:

- Help prevent electrical shocks
 - Non-contact detection of 50 to 1000 VAC
 - Troubleshoot electrical circuits
 - No switch required. Always ready for use
 - Competing products require an ON/OFF switch
 - Sound & visual Alert
- Sound and bright red glow indicates voltage. Buzzer will not react to static electricity, only AC voltage