

# VoltAlert™ Voltage Detectors

- Small, rugged and reliable, the VoltAlert™ is designed for ease of use - if the tip glows red and the unit beeps when touching a terminal strip, outlet, or cord, there is voltage
- IA156 continually tests its battery and its circuit integrity with a periodic double flash visual indication using Fluke Voltbeat™ technology
- Voltage detection of 90 to 1000 VAC, as well as a 24 to 90 VAC control circuit model
- Cat. IV 1000 V overvoltage category rating for added user protection
- Covered by a two-year warranty

=LUKE



Model No.	Mfg. No.	Description	Price /Each
IA156	1-AC-A1-II	ACV Detector, 90-1000 V	
IA216	1LAC-A-II	Low Voltage Detector, 20-90 VAC	

### **Electrical Testers**

- Three forms of voltage detection: light, sound and vibration
- Detect live voltage even when battery is dead
- On/Off switchable continuity beeper
- Hazardous voltage warning light
- Extra heavy-duty, replaceable test leads
- Bright LED flashlight for working in poorly lit areas
- Auto-off saves battery life
- IA516 has a backlit LCD display
- Cat. IV 600 V, Cat. III 1000 V rated



### SPECIFICATIONS:

Voltage Hazard LED: Turns on at voltages > 30 VAC/DC ± 35 % LED Voltage Levels: 12, 24, 48, 120, 208, 240, 347, 480, 600 V; LEDs turn on

between 90% and 100% of indicated voltage, except 12 V LED which turns on between 50% and 100%

LCD Resolution (IA516): 0.1 V for voltages < 50 V, 1 V for voltage ≥50 V

Accuracy (IA516): VAC: ±(3 % rdg. + 2 dgt.);

VDC:  $\pm$ (2 % rdg. + 2 dgt.);  $\Omega$ :  $\pm$ (5 % rdg. + 3 dgt.)

100 - 150 V @ 6 mA - 9 mA AC 150 - 240 V < 12 mA **GFCI Test Current: Input Test Current:** < 5 mA

Power supply: 2 x AAA alkaline batteries 40 hours **Battery Life:** 

1.3 x 2.2 x 7.6" (33 x 55 x 193 mm) **Dimensions:** Weight: 9.9 oz. (0.28 kg)

Model No.	Mfg. No.	Description	Price /Each
XC307	T+	Electrical Tester	
IA516	T+ PRO	Electrical Tester	

## Stud, Metal and Voltage Detector

- Find studs, metal and detect the presence of AC voltage with this 3-in-1 multi-scanner
- Features an LCD display with bar graph allowing for quick and accurate detection
- Ergonomically designed for comfort and grip
- Auto power-off after 20 seconds
- Max. Depth Scanned: 2-4/7
- Alert Type: Display
- Stud Detection Depth: Up to 0.98" (25mm)
- Metal Detection Depth: Up to 2.56" (65mm)
- Voltage Detection Depth: Up to 1.96" (50mm)
- Low Battery Indicator: Yes
- Power Supply: 9V Battery
- Operating Temperature: 19.4 to 104°F (-7 to 40°C)
- Storage Temperature: -4 to 122°F (-20 to 50°C)



Model	Mfa.		Price
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No.	No.	Description	/Each
IB898	R9090	Stud. metal & Voltage Detector	

### AC Voltage Detectors

- Detects for the presence of AC voltage without contact
- Signals the presence of voltage with an LED light and audible buzzer
- Built-in flashlight
- Doubly-insulated housing for increased safety
- **UL** approved
- Cat. III 1000V, Cat. IV 600V safety ratings
- Includes batteries
- AC Voltage Range: 90 to 1000V
- Max. Working Current: 32mA
- Power Supply: 2 "AAA" alkaline batteries

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Model No.	Mfg. No.	Description	Price /Each
IA976	R5100	AC Voltage Detector	
IC496	R5100-10PK	AC Voltage Detector, Pkg. of 10	

### Receptacle Tester with GFCI

- Tests whether the outlet is properly wired
- Can perform the entire array of tests by simply plugging the device into the outlet
- Easy to read light pattern chart
- Detects most common 3-wire receptacle issues
- LED indicators identify 5 wiring faults
- Status indicator chart
- GFCI trip test
- Voltage: 110 125V AC
- Frequency Range: 50 60Hz
- Maximum Current: 15 A
- Certification(s): CE, UL



REED

Model No.	Mfg. No.	Description	Price /Each
IC455	R5210	Recentacle Tester	

### Voltage Testers

- Check voltage, continuity and current with one compact tool
- Simply select volts, ohms, or current and the tester does the rest
- OpenJaw™ current lets you check current
- up to 100 A AC, without breaking the circuit Automatically measures volts AC
- and DC with precise digital resolution Displays resistance to  $1000 \Omega$
- Continuity beeper
- Rugged enough to withstand a 10-ft (3m) drop
- Compact design with neat probe storage
- Auto off mode to conserve battery life





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Model	Mfg.		Price
No.	No.	Description	/Each
IA025	T5-600	Voltage/Continuity Tester, 600 V	
IA023	T5-1000	Voltage/Continuity Tester, 1000 V	

### **Continuity Tester**

- · Lightweight design connects with alligator clips and the instrument suspends from cable
- Local and remote continuity tester
- Probe flashes green or red to indicate polarity
- Display Type: Indicator Light
- Wire Verification Distance: 10,000 feet (3000 meters)
- Minimum Wire Size: 26 gage
- Power Supply: 9V Battery
- Visual Indicator: Yes (green and red LEDs)
- Audible Indicator: Yes
- (Pulsating Beeper, approx. 85 dB) Fuse: 0.5A/250V
- Operating Temperature: 14 to 113°F (-10 to 45°C)



CE

Model No.	Mfg.		Price
	No.	Description	/Each
IB868	R5300	Continuity Tester	