

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

FLUKE

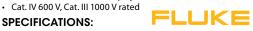


IA516

| 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
- GFCI trip
- 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



Voltage Hazard LED: LED Voltage Levels:

Turns on at voltages > 30 VAC/DC ± 35 % 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: \pm (3 % rdg. + 2 dgt.); VDC: ±(2 % rdg. + 2 dgt.);

 Ω : ±(5% rdg. + 3 dgt.)

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

Power supply: 2 x AAA alkaline batteries **Battery Life:** 40 hours 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 | |
| 18516 | T. DDO | Florida Toria | |

Stud, Metal & 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 | Mfg. | | Price |
|-------|-------|--------------------------------|-------|
| No. | No. | Description | /Each |
| IB898 | R9090 | Stud, metal & Voltage Detector | |

Non-Contact AC Voltage Detector with Flashlight

- Provides the ability to detect the presence of AC voltage from a safe distance
- Features two voltage ranges allowing it to detect both high (90 to 1000 V) and low (24 to 1000 V) AC voltage wiring
- Suitable for receptacles or against insulated wire
- Double insulated housing for increased safety
- Audible (buzzer) and visual (LED) indicators
- Built-in flashlight
- Pocket clip
- Auto shut off
- Includes: (1) Non-contact AC voltage detector, (2) AAA batteries
- Overvoltage Category: CAT, IV 1000V
- Certification(s): CE, ETL





| Model No. | Mfg. No. | Description | Price /Each |
|--------------|-------------|---|----------------|
| | | 505p | / |
| IC766 | R5110 | Non-Contact AC Voltage Detector with Flashlight | |

Non-Contact Voltage & **Magnetic Field Detector**

- AC voltage and magnetic field detector with built-in flashlight
- Check receptacles or insulated wire for presence of AC voltage
- Quickly determine the presence of magnetic fields to determine whether or not components are working properly
- Double insulated housing for increased safety
- Audible (buzzer) and visual (LED) indicators
- Built-in flashlight
- Pocket clip
- Auto shut-off
- Two voltage ranges allow it to detect both high (90 to 1000 V) and low (24 to 1000 V) AC voltage wiring
- Voltage Detection: 24 VAC 100 VAC, 90 VAC 1000 VAC
- Power Supply: (2) AAA Batteries
- Overvoltage Category: CAT. IV 1000V
- Certification(s): CE, IP67, ETL (Conforms to UL STD 61010-1, 61010-2-030, Certified to CSA STD C22.2

No. 61010-1, 61010-2-030)



| Model | Mfg. | Description | Price |
|-------|-------|---|-------|
| No. | No. | | /Each |
| IC856 | R5120 | Non-Contact Voltage & Magnetic Field Detector | |

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





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