

Features



- Voltbeat™ technology and continuous self-test — so you always know it's working
- Upon detection, tip glows and beeper sounds
- CAT IV 1000 V for added protection
- Expanded range: 90 V to 1000 V AC or 200 V to 1000 V AC depending on model
- 20 V to 90 V AC control circuit model also available
- Two-year warranty



Specifications

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Operating principle	Senses the steady state electrostatic field produced by ac voltage through insulation without requiring contact to the bare conductor. A red glow at the tip and a beeping noise (if not switched OFF) indicates the presence of voltage.
Voltage sensing ranges	Nominally, 90 V AC to 1000 V AC or 200 V AC to 1000 V AC depending on model, 45 Hz to 405 Hz; also a 20 V to 90 V control circuit model
Detector tip style	Blade or round, depending on model
Light source	One high intensity red LED
Agency Approvals	c CSA us, CE, C-Tick
Safety Rating	1000 V, CAT IV
IP Rating	IP 40
Operating Temperature	-10 °C to 50 °C
Operating humidity ranges	0 % to 95 % (0 °C to 30 °C) 0 % to 75 % (30 °C to 40 °C) 0 % to 45 % (40 °C to 55 °C)
Operating Altitude	3000 meters
Batteries	2 AAA alkaline batteries included
Fluke 1AC A1 II	ACV Detector 90-1000V, ENGL/LASPN/CFR Flat-tip