



Fluke (U.K.) Ltd.

FLUKE®

Fluke 1AC-II VoltAlert

Specifications	
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, TUV, 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

Note: Product does not respond to random electrostatic discharge.