

Type: Non-Contact Voltage Sensor
Operating Range: 50-1000 Volts AC
Requires No Switch
CAT III (UL), CAT IV (TUV)

All surfaces are totally non-conductive for operator safety.

Outer Surface:	Non-conductive body, probe and cap composed of injected molded high-impact nonflammable polycarbonate, with dielectric of 220 Volts AC potential at 60 Hertz
Operating Voltage:	50-1000 Volts AC
Batteries:	2 (two) replaceable AAA Alkaline batteries included
Operating Temperature:	-20°C to +55°C
Circuit Board:	Surface mounted components on FR-4 substrate
Light Source:	One high-intensity LED for maximum illumination
Weight:	39.7 grams with batteries
Dimensions:	5.75" in length; .75" in diameter
Breakdown Voltage:	4000+ Volts AC
Interior Conductor Strip:	Brass strip approximately 4.75" in length
Operating Principle:	This instrument senses an electrical field produced by AC voltage, through insulation and without touching the conductor. A constant bright red glow at the tip of the sensor will indicate the presence of voltage.
Printing:	High adhesion pad printing for maximum resolution and definition.