

Non-Contact High Voltage Detector Model 275HVD



Cat. #2131.12

240V to 275kV, Manual self-test

Detects the presence of high voltage without physical contact. An 8 position rotary switch selects the detection range. A buzzer and red warning light alerts the operator to live conductors. Self-test position ensures that all circuitry and annunciators are working properly before use.

Detection Frequency	45 to 70Hz
Ranges	240V, 2kV, 6kV, 11kV, 22kV, 33kV, 132kV, 275kV
Indicator	Bright red LED and audible buzzer
Detection	Non-contact. Selection range is detected at approximately 10" (25cm) from the voltage. Greater detection distances can be obtained at lower voltage positions.
Self-Test	User selectable
Power Source	3 x 1.5V C cell batteries (included)
Weight	1.3lbs (590g) with battery
Operation Temperature	5° to +130°F (-15° to +55°C)
Storage Temperature	-4° to +150°F (-20° to +65°C)
Relative Humidity	0 to 93% at 104°F (40°C)
Shock Test	IEC 68-2-29
Vibration Test	EN 61010 clause 8.3
Drop Test	EN 61010 clause 8.4
Impact Test	EN 61010 clause 8.2
Safety Compliance	CE Approved

For more details, download the datasheet or user manual at www.aemc.com