

# HIGH VOLTAGE DETECTORS

## Non-Contact AC High Voltage Detector



### Model 275HVD

**Warns the operator of live conductors with the use of its detection sensor**



#### ► SPECIFICATIONS

<b>MODEL</b>	<b>275HVD</b>
<b>ELECTRICAL</b>	
<b>Detection Frequency</b>	45 to 70Hz
<b>Ranges</b>	240V, 2kV, 6kV, 11kV, 22kV, 33kV, 132kV, 275kV
<b>Detection</b>	Selection range is detected at approximately 10" (25cm) from the voltage. Greater detection distances can be obtained at lower voltage positions
<b>Power Source</b>	Three 1.5V C cell batteries (included)
<b>Low Battery Indication</b>	—
<b>MECHANICAL</b>	
<b>Self Test</b>	User selectable
<b>Indicators</b>	Bright red LED and audible buzzer
<b>ENVIRONMENTAL</b>	
<b>Operating Temperature</b>	5° to 130°F (-15° to 55°C)
<b>Storage Temperature</b>	-4° to 150°F (-20° to 65°C)
<b>Humidity</b>	0 to 93% RH @ 104°F (40°C)

#### ► PRODUCT INCLUDES

Three C cell batteries, shotgun adapter, a hard carrying case and user manual.



#### ► FEATURES

- Non-contact high voltage detector
- Wide range of detection; 80V to 275kV; one instrument fits all applications
- Eight switch-selectable voltage sensitivity ranges
- Lightweight, minimizes sway at the end of long hot sticks
- Audible and visual (LED) indication of live voltage
- Self-test ensures that all system functions and indicators are working properly by energizing the complete system
- Designed for use with hot sticks incorporating a shotgun adapter

CATALOG NO.	DESCRIPTION
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2131.12	Non-Contact High Voltage Detector Model 275HVD (240V to 275kV) Manual self-test
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