

# Voltage Detector

## CPVD275KV

### 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 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**



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

**WARNING:** Do not assume conductors are dead or will remain de-energized. Always install proper grounding devices before working.

## ***Cementex***