





## **VOLTAGE DETECTION AT A SAFE DISTANCE.**

The V-DETECT AC Voltage Detector provides first responders with a safety tool that will alert them to potentially dangerous high voltage in their work area.

#### THE V-DETECT DESIGN FEATURES:

Versatile, lightweight, water resistant housing and rugged design enables first responders to easily manipulate the V-DETECT Detector safely in the harshest conditions. All of this achieved while weighing less than one pound.



# M HDE FIRST RESPONDER

# **V-DETECT**<sup>™</sup> AC Voltage Detector



CS-DET

## **FEATURES**

- Loud beeper and flashing LED lights indicate the presence of voltage
- Heartbeat signal assures that the V-DETECT Detector is on and looking for voltage
- Easy to use user interface with large buttons
- Rugged, durable and water resistant housing for outdoor use
- Rechargeable battery a 15 minute charge will provide a full day of typical use, a full charge will provide one week of typical use

#### ORDERINGINFORMATION

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|---------------------------------------|---|--|--|
| VDET-4/K13                            | AC Voltage Detector Kit; Includes PRX-CORD<br>and PRX-XF Charging Cords, PT-VDET Proof<br>Tester, and VDET-BAG Bag                                  |  |  |
| VDET-4/K12                            | AC Voltage Detector Kit; Includes PRX-CORD<br>and PRX-XF Charging Cords, PRX-HS Holster,<br>PT-VDET Proof Tester, CS-DET Case and S-3H<br>Hot Stick |  |  |
| VDET-4/K11                            | AC Voltage Detector Kit; Includes PRX-CORD<br>and PRX-XF Charging Cords, PT-VDET Proof<br>Tester and CS-DET Case                                    |  |  |
| VDET-4/K10                            | AC Voltage Detector Kit; Includes PRX-CORD<br>and PRX-XF Charging Cords, PRX-HS Holster,<br>PT-VDET Proof Tester and CS-DET Case                    |  |  |
| VDET-4/K08                            | AC Voltage Detector Kit; Includes PRX-CORD<br>and PRX-XF Charging Cords and CS-DET Case   |  |  |
| VDET-4/K03                            | AC Voltage Detector Kit; Includes PRX-CORD<br>and PRX-XF Charging Cords and VDET-BAG<br>Bag   |  |  |
| VDET-4                                | AC Voltage Detector with Rechargeable Battery;<br>Includes PRX-HS Holster, PRX-XF Charging<br>Cord and CS-DET Case                                  |  |  |
| PRX-CORD                              | Charge Cord with 12VDC Automotive Jack  |  |  |
| PRX-XF                                | 115-240VAC Transformer to Plug<br>PRX-CORD into 115-240VAC Wall Outlet  |  |  |
| PRX-HS                                | Carrying Holster with Belt Clip and<br>Restraining Strap  |  |  |
| VDET-BAG                              | Padded, Zippered Carrying Bag with Strap;<br>Holds VDET-4, PT-VDET, PRX-HS and<br>Charging Cords  |  |  |
| CS-DET                                | Carrying Case; Holds VDET-4, PT-VDET,<br>PRX-HS and Charging Cords  |  |  |
| PT-VDET                               | Proof Tester <sup>®</sup> Voltage Detector Tester; Tests the V-DETECT Prior to Use  |  |  |
| S-2H                                  | 2' Fixed Length Hot Stick   |  |  |
| S-3H                                  | 3' Fixed Length Hot Stick   |  |  |
| S-4H                                  | 4' Fixed Length Hot Stick   |  |  |



PRX-HS

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VDET-BAG

V-NET

| SPECIFICATIONS           |  |  |
|--------------------------|--|--|
| OPERATING VOLTAGE RANGES | Two standard voltage ranges -<br>50VAC - 4kVAC (LO)<br>4kVAC - 500kVAC (HI)  |  |
| TYPICAL WARNING DISTANCE | 5 in. from 50V conductor (LO<br>range)<br>3 ft. from 4kV conductor (HI range)<br>Higher voltages will result in<br>greater detection distances |  |
| OPERATING TEMPERATURE    | -20°F to +140°F<br>(-29°C to +60°C)  |  |
| OPERATING FREQUENCY      | 25Hz-400Hz   |  |
| BATTERY LIFE             | One week of typical daily use after full charge  |  |
| DIMENSIONS               | 11"L x 3"W x 2"D<br>(28 cm x 7.6 cm x 5 cm)  |  |
| WEIGHT                   | 11 oz. (0.31 kg)   |  |

### **M HDE FIRST RESPONDER**