

Proximity Voltage Detectors

PRX™ PROXIMITY VOLTAGE DETECTOR



Made in the USA

The PRX Proximity Voltage Detector is a non-contact detector with nine standard voltage ranges from 120V to 500kV. When voltage is detected, the PRX gives an audible and visual indication with a typical detection distance of 10 inches. The PRX has the ability to detect voltage on most elbow test points at the 120V setting.

With a rechargeable internal battery, the PRX can be charged quickly from 12VDC automotive outlets or from 115-240VAC. The rechargeable battery sealed inside the PRX-500 is a lithium-ion type, the same battery typically used in smart phones and other portable electronics. It is however, substantially larger in capacity resulting in much longer life for the PRX. Internal circuitry prevents overcharging and protects the battery from excessive temperatures. The PRX is sealed to resist water penetration in typical outdoor environments, providing maximum protection.

Other key features of the PRX battery system are:

- If the battery is low, a quick 15 minute charge provides over one full day of use
- PRX battery life on a full charge is one week of continuous use
- A full charge takes only three hours

FEATURES

- Sealed to resist water penetration in typical outdoor environments
- Nine standard voltage ranges from 120V up to 500kV
- Detects voltage on most elbow test points
- Detects voltages 10" (25 cm) or greater from the source
- Rechargeable battery with quick recharge - 15 minutes for a full day of use
- Rugged, durable housing
- Dual hotstick connections - universal spline & shotgun stick
- Loud beeper and LED lights indicate voltage
- Weighs less than 1 pound (0.45 kg)
- Easy to use electronic touch pad with large buttons
- Custom voltage ranges available upon request
- Can be used on 50Hz and 60Hz systems



HD ELECTRIC COMPANY

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KITS



PRX-500/K02 Kit with Charge Cords



PRX-500/K03 Kit with Charge Cords & Bag



PRX-500 with Holster, Chargers & Case

ACCESSORIES



PRX-CS



PRX-Cord



B-2 Carrying Bag

S-4H,
S-6H
Hotstick

PRX-XF

PRX-HS

ORDERING INFORMATION

PRX-500/K01	Proximity Voltage Detector with Rechargeable Battery; Includes PRX-CORD
PRX-500/K02	Proximity Voltage Detector with Rechargeable Battery; Includes PRX-CORD and PRX-XF Charge Cords
PRX-500/K03	Proximity Voltage Detector with Rechargeable Battery; Includes PRX-CORD, PRX-XF Charge Cords and B-2 Carrying Bag
PRX-500H	Proximity Voltage Detector with Rechargeable Battery; Includes PRX-HS Holster, PRX-CORD and PRX-XF Charge Cords
PRX-500B	Proximity Voltage Detector with Rechargeable Battery; Includes PRX-HS Holster, PRX-CORD, PRX-XF Charge Cords and B-2 Carrying Bag
PRX-500	Proximity Voltage Detector with Rechargeable Battery; Includes PRX-HS Holster, PRX-CORD and PRX-XF Charge Cords and PRX-CS Carrying Case

INTERNATIONAL SPECIFIC ORDERING INFORMATION

PRX-500/K01	Proximity Voltage Detector with Rechargeable Battery; Includes PRX-CORD
PRX-500/K02/220	Proximity Voltage Detector with Rechargeable Battery; Includes PRX-CORD, PRX-XF Charge Cords and 220VAC Charging Adapter Kit
PRX-500/K03/220	Proximity Voltage Detector with Rechargeable Battery; Includes PRX-CORD and PRX-XF Charge Cords, 220VAC Charging Adapter Kit and B-2 Carrying Bag
PRX-500H/220P	Proximity Voltage Detector with Rechargeable Battery; Includes PRX-HS Holster, PRX-CORD and PRX-XF Charge Cords and 220VAC Charging Adapter Kit
PRX-500B/220P	Proximity Voltage Detector with Rechargeable Battery; Includes PRX-HS Holster, PRX-CORD, PRX-XF Charge Cords, 220VAC Charging Adapter Kit and B-2 Carrying Bag
PRX-500/220P	Proximity Voltage Detector with Rechargeable Battery; Includes PRX-HS Holster, PRX-CORD and PRX-XF Charge Cords, 220VAC Charging Adapter Kit and PRX-CS Carrying Case
050-00300-PRX	PRX-500 Rechargeable Battery Replacement Kit; Contains Replacement Battery, Overlay Label and Instruction Sheet
050-00310-PRX	220VAC Charging Adapter Kit

ACCESSORIES ORDERING INFORMATION

PRX-CORD	Charge Cord with 12VDC Automotive Jack
PRX-XF	115-240VAC Transformer to Plug PRX-CORD into 115-240VAC Wall Outlet
PRX-HS	Carrying Holster with Belt Clip and Restraining Strap
PRX-CS	Carrying Case; Holds PRX, PRX-HS and Charge Cords
B-2	Padded, Zippered Carrying Bag with Strap; Holds PRX, PRX-HS and Charge Cords
S-4H	4' Fixed Length Fiberglass Hotstick
S-6H	6' Fixed Length Fiberglass Hotstick

• Telescopic Hotsticks are available, contact the factory for details

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