

Voltage Detector

VOLTAGE PROBE

The VP-1 Voltage Probe is designed to be used as a hand held direct contact secondary voltage detector from 50VAC to 600VAC. It can also be used as a proximity voltage detector for voltages exceeding 21kVAC when using appropriately rated electrical insulating gloves. The VP-1 gives a flashing red light and beeping indication when voltage is detected. The VP-1 should be tested before and after use with the accessory PT-VP Voltage Probe Tester.

FEATURES & BENEFITS

- Tests exposed metallic surfaces and conductors for the presence of secondary voltage
- Tests unshielded primary voltage cable insulation
- Tests primary voltage joint and termination test points for the presence of voltage
- Simple indication of voltage – flashing red light and beeper
- Compact, lightweight and easy-to-use
- No on/off switch – always on
- Super bright LED indicator
- Low battery indicator - when flashing light is no longer visible
- Powered by 2 AA field replaceable lithium or alkaline batteries

SPECIFICATIONS

VP-1 VOLTAGE PROBE

Operating voltage: 50VAC to 600VAC hand held; 600VAC to 21kVAC line-to-ground hand held using appropriately rated electrical insulating gloves

Operating Frequency: 50/60Hz

Weight: 9.6 ounces (0.27 kg)

Dimensions: 10" length (25.4 cm)

Battery: 2 AA field replaceable lithium or alkaline batteries

PT-VP VOLTAGE PROBE TESTER

Weight: 8.3 ounces (0.24 kg)

Dimensions: 6.5" length (16.5 cm)

Battery: 9V field replaceable lithium or alkaline battery



Voltage Probe Kit with PT-VP Voltage Probe Tester and B-35 Carrying Bag



ORDERING INFORMATION

VP-1/K01	Kit includes VP-1, PT-VP and B-35 carrying bag.
VP-1	Voltage Probe with instruction manual.
Accessories	
PT-VP	Tests VP-1 Voltage Probe for proper operation. Powered by field replaceable 9V lithium or alkaline battery.
B-35	Padded, zippered carrying bag with strap for VP-1 and PT-VP.

For overhead voltage detection it is recommended that the DVI Digital Voltage Indicators or TAG Voltage Detectors be used.

All sales are subject to the terms and conditions of the Limitation of Warranty and Liability set forth in the product Instruction Manual found at www.HDElectricCompany.com. Users must read and agree to the Limitation terms, as stated, before using the product.

HD Electric Company® is committed to ongoing review and improvement of its product lines, and thus reserves the right to modify product design and specifications without notice.

HD Electric Company products are available through HDE® sales representatives worldwide. Printed in U.S.A. © HD Electric Company 2019 • Bulletin No. VP1-200a

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