

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.

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