## HLP New Product Information Sheet.

## Model: Volt Sure II AC Voltage Detector

A handy size non contact AC Voltage detector with on-Off and sensitivity buttons. With an AC voltage range of 24 to 600 VAC.

When voltage is detected the indicator will illuminate and Beep.

Volt-sure II is ideal for use on all sizes of cables, finding breaks or just to test for voltage (will not operate on shielded cables).

To test for cable breaks place the tip of the probe near to the cable and move it along the length until the beep and illumination stops or starts.

Volt-sure II works on AC circuits as an indicator of voltage.



## **SPECIFICATIONS**:

AC Voltage range: 24V~600V AC / 50~500Hz.

Sound and light indicators.

Adjustable sensitivity & default sensitivity set.

Auto power off.

Low battery detection.

Designed to International Safety Standard EN61010-1 / 600V CAT III.

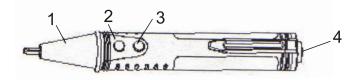
Battery: 2 x 1.5V (AAA type) Operating temp: -10 to 50C Storage temp: -20 to 60C Humidity: < 85% RH

## To check AC electrical voltage in a socket:

- 1. Press power on/off switch (4) to turn the device on, & test before use.
- 2. Place the tip of the device near a known live electrical lead. Adjust the sensitivity using the up and down sensitivity buttons (2)/(3) to a suitable level.
- 3. Touch the probe tip (1) to a cord plugged into a socket, or insert it into a socket hole.
- 4. If AC electrical voltage is present, the device light will flash & the buzzer will beep.
- 5. If you want to change the default sensitivity of the device, first check the device against a live power cord and then adjust the sensitivity to obtain the required sensing distance. To store this as the default setting, press the 2 buttons (2 & 3) together and hold for 2 seconds.

Low battery detection: When turned on, if the battery voltage is lower than 2.4V, a red LED will flash to prompt you to change the batteries.

Auto Power Off: If there is no operation and no AC electrical voltage is detected while the power is on for 15 minutes, the device will auto power off with 3 short beeps and flashing the red LED.



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