

# Low Voltage Detector



CE

**LVD-15**

CE

**LVD-17**

The non-contact Voltage Detector is intended to check for the presence of AC Voltage, signaling the user with an intermittent tone and a flashing LED.

They are used to detect voltage in outlets, lighting fixtures, circuit breakers, wires, and cables or to find a break in a wire.

## FEATURES

- Bright LED and audible alarm sound when voltage is present.
- Designed for non-contact voltage detection.
- Can be used to find a break in a wire.
- Flashlight function.
- ON/OFF switch for longer battery life.

## FEATURES

- **Microprocessor-controlled smart voltage detector.**
- Bright LED and audible alarm sound when voltage is present.
- Designed for non-contact voltage detection.
- Sensitivity adjustable with thumbwheel.
- Adjustable for use on power wiring plus lighting, thermostats and other low voltage circuits.
- LED indication for battery condition.
- Identify Hot and Neutral.

## SPECIFICATIONS

	LVD-15	LVD-17
Voltage detection	50V~1000V AC	5V~1000V AC
Frequency	50~500 Hz	50~500 Hz
Measurement category	CAT III 600V	CAT IV 1000V
Indication	LED and Tone	LED and Tone
Operating conditions	Temperature : 0~40°C Humidity : Less than 80% R.H. Altitude : 2000m maximum	Temperature : 0~40°C Humidity : Less than 80% R.H. Altitude : 2000m maximum
For indoor use only	√	√
Pollution degree	2	2
Dimensions	142(L) × 28(W) × 27(D)mm	142(L) × 28(W) × 27(D)mm
Weight (battery included)	Approx. 45g	Approx. 39g
Power source	1.5V (AAA) × 2	1.5V (AAA) × 1
Safety standard	EN 61010-1 CAT III 600V EN 61326-1	EN 61010-1 CAT IV 1000V EN 61326-1

