

## **Non-Contact High Voltage Detector**

BESANTEK Non-Contact High Voltage Detector is a convenient and safety it capable to measure both low and high voltage up to 132kV.

### **Features:**

- 2 ranges for selection:
  - Low: 50V~1.5kV AC.
  - High: 1.5kV~132kV AC.
- Nice mechanical slide switch for function selection: high/off/low.
- Bright LED and audible alarm sound when voltage is present.
- Light weight, robust and compact.
- Efficient and easy to use.
- Users have to use the hot stick when test high voltages between 1.5kV~132kV.
- Accessories: Instruction manual, battery and carry case.



**BST-HVD18** 

## **Technical Specification:**

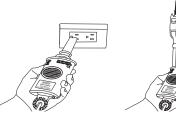
BST-HVD18	
Detection Voltage	Low: 50V~1.5kV AC High: 1.5kV~132kV AC
Power Consumption	Off: 0µA
	Low voltage detection mode: less than 20mA High voltage detection mode: less than 20mA
Duty Cycle	Continuous
Response Time	Instantaneous
Operating Temperature	0°C~50°C
Power Source	9V battery x 1
Dimensions	245 (L) x 80 (W) x 37 (D) mm
Weight	Approx. 175g (battery included)

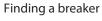
# **Ordering Information:**

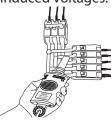
 BST-HVD18: Non-Contact High Voltage Detector.

### **Applications**

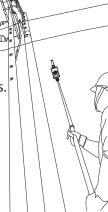
- Non-contact detection of live voltages.
- Trace live wires.
- Find faults in cables.
- Check high frequency radiation.
- Check and detect live high voltage cables.
- Check grounding equipment.
- Detect residual or induced voltages.







Voltage detection for a wall outlet



Voltage detection for a line

#### **Accessories**



Carry Case



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Safety Standard:

• EN 61326-1, EN 61000-4-2, EN 61000-4-3