

BESANTEK Personal Safety Voltage Detector is designed to alert user that they are approaching live equipment where dangerous voltage is present.

## Features:

- Compact, easy to wear and convenient to use.
- Waterproof and protection class: IP65.
- Indoor and outdoor use.
- Equipped with self-testing function.
- Sound and flashlight warning of different frequencies varied positively with sensed voltages.
- Able to sense all kinds of AC high voltage system.
- Low power consumption.
- Accessories: Instruction manual, elastic cord, hook, skid proof cushion, bracket and battery.



**BST-HVD8**

## Technical Specification:

BST-HVD8	
Range	110V ~ 11.4kV
Distance of Starting Warning	80cm for 11.4kV (phase to ground)
Applicable Frequency	50/60 Hz
Volume	70dB or higher at 1m
Operating Temperature & Humidity	0 to 40 °C, 80%RH
Battery Life	50 hours for continuous use
Power Source	CR2032 x 1
Dimensions	59 (L) x 56 (W) x 18 (D) mm
Weight	Approx. 35g (battery included)

## Accessories



Bracket

(In front of the safety helmet)



Skidproof cushion  
(At the pocket of the shirt)



Hook x 3

## Ordering Information:

- BST-HVD8: Personal Safety Voltage Detector (110V~11.4kV).



Safety Standard:  
• EN61326-1