

BESANTEK Non-Contact High Voltage Detector is designed to detect the presence of high voltage without physical contact.

Features:

- 8 voltage settings: 240V, 4.2kV, 35kV, 69kV, 115kV, 230kV, 345kV and 500kV.
- Protection class: IP65.
- 3 LED indicators in a circle for easier viewing in any directions (360° LED indication).
- High bright LED visual indication.
- Sound indication.
- Easy-to-prove method.
- Self-test function.
- High impact nylon casing.
- Non-contact work by proximity.
- Compatible with most hot sticks.
- Lightweight, robust & compact.
- Suitable for indoor and outdoor use.
- Easy access to batteries.
- Accessories: Instruction manual, disconnect hook, fuse extractor head, batteries and carry case.



BST-HVD21

Technical Specification:

BST-HVD21

Voltage Settings	240V, 4.2kV, 35kV, 69kV, 115kV, 230kV, 345kV and 500kV
Operating Temperature	-10 to 50 °C
Storage Temperature	-20 to 60 °C
Humidity	85%RH at 40°C
Power Source	1.5V "C" x 3 Alkaline batteries
Case Height	265mm
Case Width	117mm
Weight	Approx. 600g (battery included)

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.



Accessories



Ordering Information:

- BST-HVD21: Non-Contact High Voltage Detector (500kV).



Safety Standard:

- EN 61326-1 CISPR11, EN 61000-4-2, EN 61000-4-3, EN 61000-4-8