

# Non-Contact High Voltage Detector / Earth Leakage Detection



**Model: 9132KB**



## Features:

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

## Scope of Supply:

- 1 pc Non Contact High Voltage Detector 9132KB
- 1 pc carry bag
- 1 pc Battery 9 V, IEC 6LR61
- 1 pc Instruction Manual

## Option Order:

- 1 pc hot stick (1.2m)
- 1 pc Hot sticks kit 9660B(6.6m)
- 1 pc Hot sticks kit 9770B

The 9132KB is an ideal tool for checking the presence of AC high voltages and AC low voltages in cables, wall outlet, fuses.....etc.

The 9132KB provides a non-contact detection for AC voltages from 3V-132kV. It's also for industrial, utility and mine safety applications.

It's can also for earth lead leakage measurement

## Technical Data:

### 2 ranges for selection (2 function buttons)

- LOW: 3V ~ 1.5kV, Press the LOW button, 9132KB is ready for low voltage detection.
- HIGH : 1.5kV ~ 132kV, Press the HIGH button, 9132KB is ready for high voltage detection.

### Power consumption :

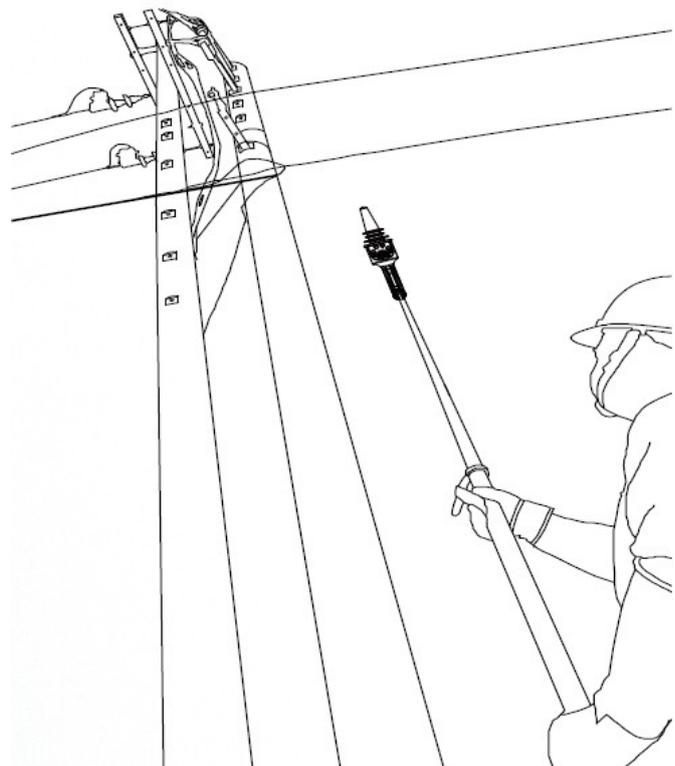
- Off : Less than 5uA
- Low voltage detection mode : Less than 40mA
- High voltage detection mode : Less than 40mA

### Circuit test function :

- Press the Test button to make sure that whole circuit is working well before testing actual high voltage circuits.

### Optional accessory :

- 9770B Telescopic hot stick (triangle-type)
- 9660B Hot stick

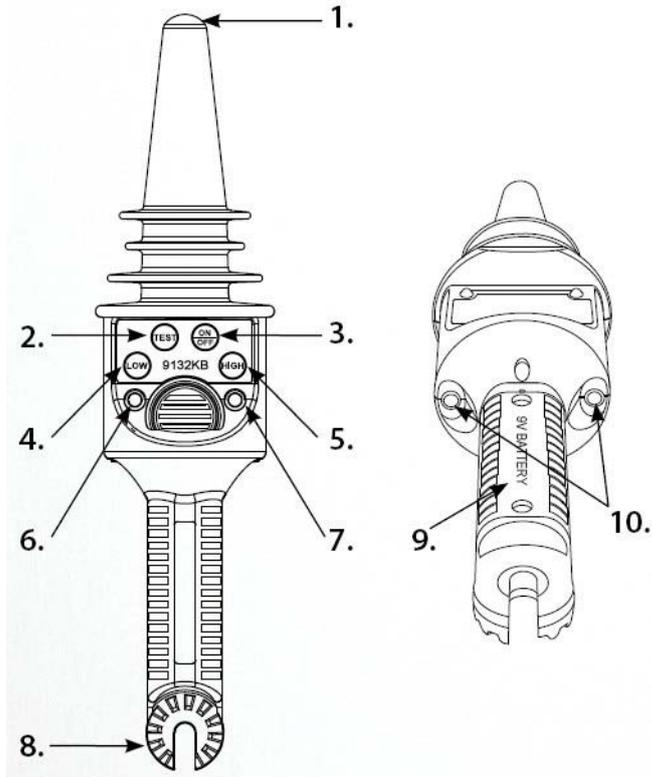


• Voltage detection for a line

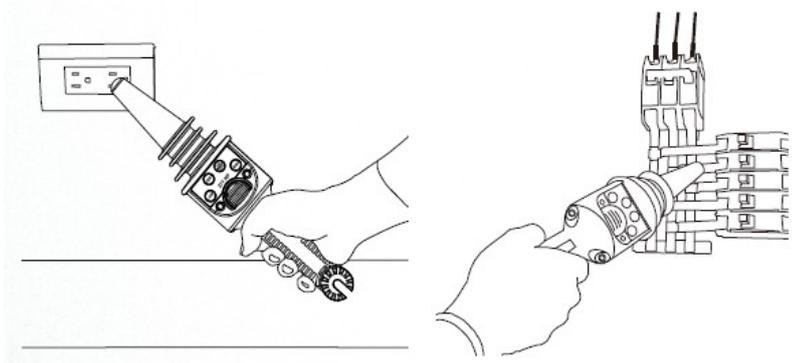
# Non-Contact High Voltage Detector / Earth Leakage Detection

**Model: 9132KB**

## Instrument Layout

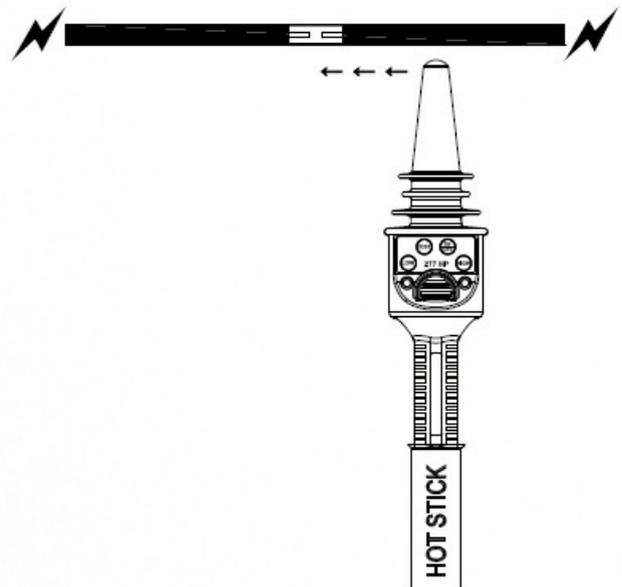


- |                      |                                      |
|----------------------|--------------------------------------|
| 1. Voltage sensor    | 6. LOW range LED                     |
| 2. TEST button       | 7. HIGH range LED                    |
| 3. ON/OFF button     | 8. The connection point of Hot Stick |
| 4. LOW range button  | 9. Battery cover                     |
| 5. HIGH range button | 10. Blue LEDs for detection          |

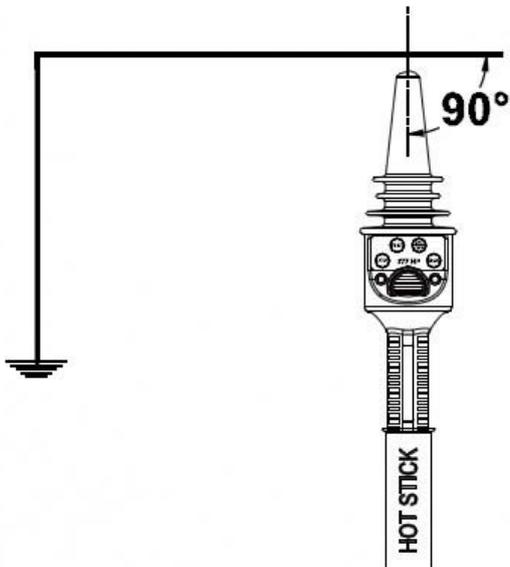


• Voltage detection for a wall outlet

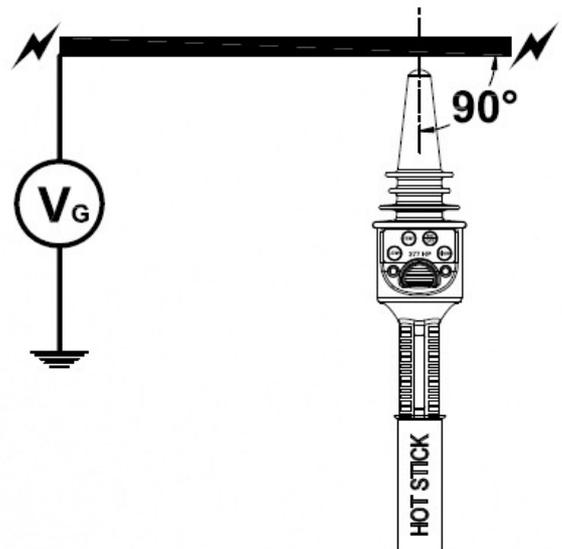
• For finding a break



• For finding a break of cable



• Earth leakage detection



• The ideal detection angle