



# Model H277 HP

## Non-Contact High Voltage Detector



The H277 HP is an ideal tool for checking the presence of AC high voltages and AC low voltages in cables, wall outlet, fuses.....etc.

The H277 HP provides a non-contact detection for AC voltages from 50V~132kV. It's also for industrial, utility and mine safety applications:

- 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

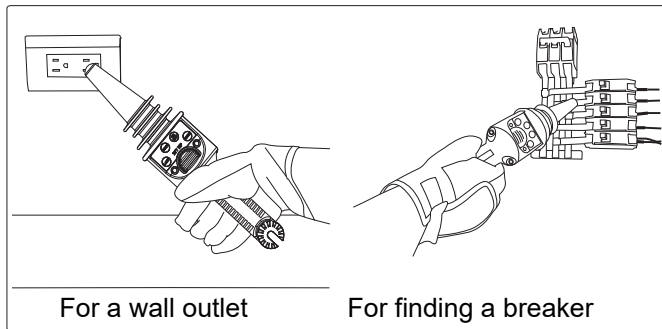
### Features

- 2 ranges for selection ( 2 function buttons )  
LOW: 50V~1.5kV.  
HIGH : 1.5kV~132kV
- 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 the whole circuit is working well before testing actual high voltage circuits.

### Specifications

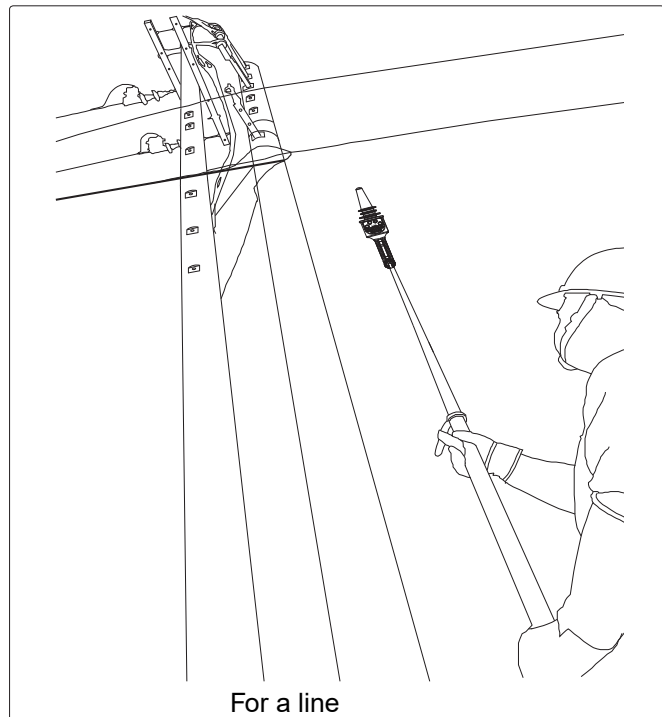
- Operating temperature: 0°C~50°C
- Dimensions: 318(L) x 75(W) x 71(D)mm
- Weight: Approx. 227g (battery included)
- Power source: 9V(6LF22) x 1 Alkaline battery
- Safety standards: EN 61326-1, EN 61000-4-2  
EN 61000-4-3
- Accessories: Instruction manual, Carry case , Battery.
- Optional accessories: HS-175 Telescopic hot stick (triangle type), HS-120 Hot stick.

### Voltage detection

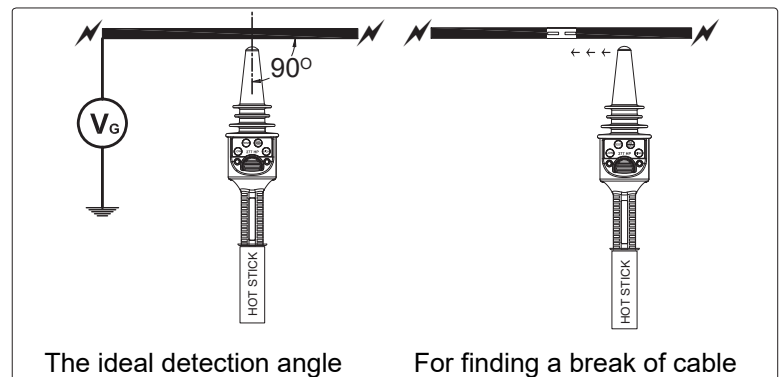


For a wall outlet

For finding a breaker



For a line



The ideal detection angle

For finding a break of cable

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