
Habotest Ανιχνευτής Τάσης και Φάσεων χωρίς Επαφή HT100P (Μαύρο/Κόκκινο)

Habotest · EAN 5907489606608

Machine translation from Polski. In case of doubt the
manufacturer's original document prevails.

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Warning!

Please read the instructions before using the device and follow the safety guidelines.

Safety instructions

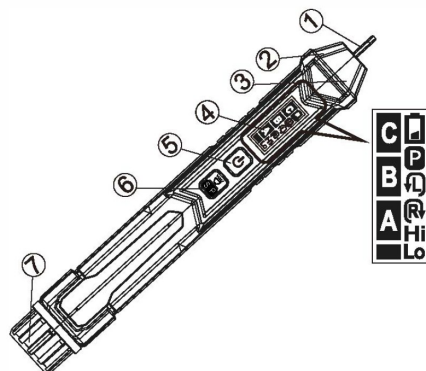
Warning!

To avoid electric shock or other injuries:

- If the voltage detector is not used according to the instructions, the protective functions of the device may not work.
- Do not use the device if the display is not functioning.
- Before using the device, test it first on another power source that you know to ensure that the device is working correctly.
- Even if the detector shows nothing or there is no alarm, there may still be voltage at the touched location. If the voltage is very low, the device may simply not detect it; factors affecting this may include: cable protection, insulation thickness, distance from the voltage source, differences between complete insulations, socket design, etc.
- Do not use the device if it is damaged or unable to function correctly. Before use, ensure that the tip is free of cracks or breaks. In case of problems – contact service.
- Do not apply the device to a rated voltage exceeding the markings on the device.
- Exercise caution when testing voltages above 30 volts.
- Adhere to local guidelines and regulations regarding safety measures when measuring current.

Device construction

1. Meter
2. Flashlight
3. LED
4. Display
5. Power button
6. Phase/flashlight button
7. Battery cover



Operation

Turning on/off

Press and hold the power button for 1 second. You will hear a sound, the screen will light up, and the device will enter testing mode. After turning on, pressing the power button again will turn off the device.

High/low NCV sensitivity

By default, the device turns on in testing mode with low sensitivity, and the screen displays "Lo". Press the sensitivity/phase/flashlight button (for 1s) to display "Hi" on the screen, indicating entry into high sensitivity mode.

Notes:

High sensitivity: 12~1000V

Low sensitivity: 48~1000V

Flashlight

Press and hold the sensitivity/phase/flashlight button for 2s to turn on the flashlight. The flashlight can be turned off again by holding the button for 2s. The device will automatically turn off after 5 minutes of inactivity.

Non-contact phase sequence testing

After turning on, press the sensitivity/phase/flashlight button (for 1 second). The display should show the symbol "P" and enter phase detection mode.

phase circuit and wait for the sound notification to appear.

b) The symbol "B" is flashing on the display. Touch the tip to the second circuit

phase and wait for the sound notification to appear.

c) The symbol "C" is flashing on the display. Touch the tip to the third phase circuit and wait for a long sound notification to appear.

d) After the tests are completed, the measurements will be displayed on the screen.

Note 1: The tip should contact the circuit.

Note 2: The thickness and type of cables/insulation may affect measurement results.

Note 3: The symbol indicates rotation to the left.

Note 4: The symbol indicates rotation to the right.

Note 5: Tests on three circuits should be completed within one minute. Otherwise, an error will occur, and the red LED will light up. In this case, press the sensitivity/phase/flashlight button to try measuring again.

Note 6: If the wires are close together, try to separate them as much as possible to conduct the test better.

AC voltage detection

The tip should be applied to the AC voltage. Upon detecting voltage, the LED will light up. The bar graph on the screen will change depending on the detected voltage, and the sound notification will also speed up or slow down depending on the detected signal.

Note: Try to distinguish between the live wire and the neutral wire and separate them as much as possible.

Automatic shutdown

After 5 minutes of inactivity and no signal detection, the device will automatically turn off to conserve battery charge.

Low power level

If the supply voltage drops below 2.5 volts, the screen will display the battery symbol. If the voltage drops below 2.3 volts, the device will automatically turn off. When the power level is too low - replace the battery.

Parameters

Operating voltage

NCV detection range: 12~1000V, 50/60Hz

Phase detection range: 90~400V, 50/60Hz

Operating environment: 0~40°C (operating temperature),
-10~50°C (storage temperature)

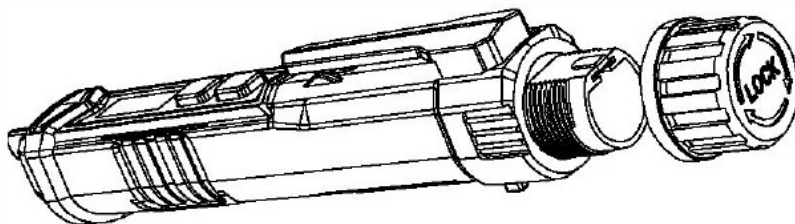
Humidity: $\leq 95\%$

Altitude: $\leq 2000\text{m}$

Safety: CAT.IV 600V CAT.III 1000V

Battery replacement

Rotate the battery cover as shown below, remove the old battery, and insert a new one, paying attention to the polarity.



Warning!

To avoid electric shock, ensure the cover is tightly screwed on and do not use the device when it is removed.

Cleaning

The device should be cleaned with a damp cloth.

Warning!

After cleaning, the device should be dried before being used again.

Ochrona środowiska



Zużyty sprzęt elektroniczny oznakowany zgodnie z dyrektywą Unii Europejskiej, nie może być umieszczany łącznie z innymi odpadami komunalnymi. Podlega on selektywnej zbiórce i recyklingowi w wyznaczonych punktach. Zapewniając jego prawidłowe usuwanie, zapobiegasz potencjalnym, negatywnym konsekwencjom dla środowiska naturalnego i zdrowia ludzkiego. System zbierania zużytego sprzętu zgodny jest z lokalnie obowiązującymi przepisami ochrony środowiska dotyczącymi usuwania odpadów. Szczegółowe informacje na ten temat można uzyskać w urzędzie miejskim, zakładzie oczyszczania lub sklepie, w którym produkt został zakupiony.



Produkt spełnia wymagania dyrektyw tzw. Nowego Podejścia Unii Europejskiej (UE), dotyczących zagadnień związanych z bezpieczeństwem użytkowania, ochroną zdrowia i ochroną środowiska, określających zagrożenia, które powinny zostać wykryte i wyeliminowane.

This document is a translation of the original user manual created by the manufacturer.

The product should be regularly maintained (cleaned) by the user or through specialized service points at the user's cost and responsibility. If there is no information about necessary periodic maintenance or service actions in the user manual, the user should regularly, at least once a week, assess the physical condition of the product against that of a physically new product. If any deviation is detected or noted, urgent maintenance (cleaning) or service steps should be taken. Failure to properly maintain (clean) and respond upon detecting a state of deviation may lead to permanent damage to the product. The warranty does not cover damages resulting from neglect.

Szczegółowe informacje o warunkach gwarancji dystrybutora /
producenta dostępne na stronie internetowej
<https://serwis.innpro.pl/gwarancja>