



## TIS 925

# Non-Contact Voltage Tester, 90-600V AC – Instruction Manual

Read all instructions.

Keep these instructions in a safe place for future reference! Only pass the device on to other persons together with the instruction manual.

### **Battery Notes**

1. Non-rechargeable batteries must not be recharged.
2. Different battery types or new and used batteries must not be used together.
3. Batteries must be inserted with the correct polarity.
4. Exhausted batteries must be removed from the device.
5. Do not short-circuit the connection terminals.
6. Do not throw batteries into fire.
7. Swallowed batteries can be life-threatening.
8. If battery acid leaks out, avoid contact with skin, eyes, and mucous membranes.
9. Used batteries must be sent for recycling.

### **Safety Instructions**

1. Observe all safety instructions to avoid damage caused by improper use! Observe all warning notices on the device.
2. In the event of improper use or incorrect handling, no liability can be accepted for any resulting damage.
10. Never immerse electrical parts of the device in water or other liquids during cleaning or operation. Never hold the device under running water.
11. Do not operate the device with wet hands or while standing on a wet floor.
12. Keep the device away from all hot surfaces and open flames. Protect the device from extreme heat, dust, direct sunlight, moisture, dripping, and splashing water.
13. Carefully inspect the device for damage before use.
14. Remove the batteries if you will not be using the device for an extended period.

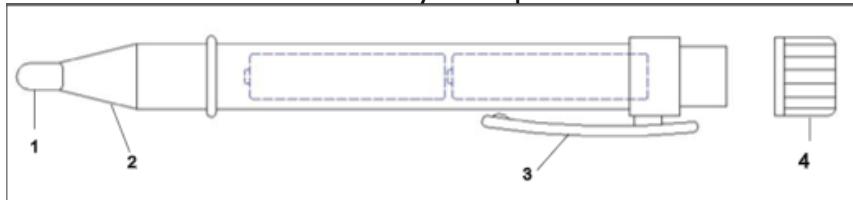
15. This device is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or lack of experience and/or knowledge, unless they are supervised by a person responsible for their safety or have been given instructions on how to use the device.
16. Children should be supervised to ensure they do not play with the device.
17. Work on electrical installations or devices must only be carried out by a qualified electrician or under their guidance.

### **Intended Use**

The device is for the non-contact detection of alternating voltages (AC). The device can be used to check, for example, whether cables, sockets, switches, or other electrical equipment are carrying an alternating voltage.

### **Controls**

1. Test tip 3. Pocket clip
2. LED indicator 4. Battery compartment



### **Inserting Batteries**

Open the battery compartment (4) by unscrewing the battery compartment cover. Remove the cover. Insert 2 x 1.5 V batteries (Micro type, AAA) with the correct polarity. Close the battery compartment again.

### **Operation**

When functional batteries are inserted, the device is in standby mode.

Hold the test tip (1) over the point to be tested. Move the device in even, slow movements over the area.

The LED indicator (2) lights up when an alternating voltage is detected.

### **Further Detection Notes**

1. Hold the device slightly further away from the test point if the LED indicator (2) does not go out due to excessive sensitivity or static charge.
2. When checking an insulated cable, the LED indicator (2) only flashes when the test tip is moved along the live conductor.

3. For three-phase connected equipment (e.g., motors), the indication may not be clear, or detection sensitivity may be reduced.

### **Technical Data**

Power supply: 2 x 1.5 V batteries / Micro type, AAA (included)

Detection distance: up to approx. 5 mm

Voltage range: 90 to 1000 V AC

Frequency: 50/60 Hz

Measurement Category: CAT III, 600V, EN 61010



### **Disposal Instructions**

Do not dispose of used batteries with household waste, but at designated collection points for old batteries.

Do not dispose of this product with household waste after its service life, but at designated collection points for waste electrical and electronic equipment.

### **DISPOSAL OF THIS PRODUCT**

This product must not be disposed of in general bins. The Crossed Out Wheeled Bin symbol above means that it must not be disposed of with general household or in regular recycling bins.

E-waste needs to be separated from other waste due to the potentially damaging hazardous substances to the environment & health.

Before disposal, the batteries should be removed & disposed of separately at a designated battery collection point.

It is recommended that all components of this product are disposed of at an approved authorised treatment facility (AATF)

## MANUFACTURER & AFTER SALES CONTACT DETAILS



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