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› [TFA Dostmann](#) /

› TFA Dostmann Digital Thermo-Hygrometer Set (3-pack) Instruction Manual - Model 95.2019.54

TFA Dostmann 95.2019.54

TFA Dostmann Digital Thermo-Hygrometer Set (3-pack) Instruction Manual

Model: 95.2019.54

1. PRODUCT OVERVIEW

The TFA Dostmann digital thermo-hygrometer set is an ideal measuring instrument for monitoring indoor climate conditions. This set allows you to easily track ambient temperature and air humidity, enabling targeted adjustments through heating and ventilation. Maintaining optimal indoor climate contributes to comfort, health, and can help reduce heating costs. The compact and simple design of each thermo-hygrometer integrates seamlessly into any room.



Image 1.1: The TFA Dostmann Digital Thermo-Hygrometer Set, showing three units with their displays.

Key Features:

- Ideal for monitoring ambient temperature and humidity.
- Features a flexible magnetic stand for versatile placement (hanging or standing).
- Provides a permanent digital display of indoor temperature and humidity.
- Includes adhesive film for secure mounting on various surfaces.
- This package contains three individual thermo-hygrometer units.

2. SETUP INSTRUCTIONS

2.1 Battery Installation

Each thermo-hygrometer requires one 1.5V AAA battery (not included). Follow these steps to install the battery:

1. Locate the battery compartment cover on the back of the device.
2. Gently slide or pry open the battery compartment cover.

3. Insert one 1.5V AAA battery, ensuring the correct polarity (+/-) as indicated inside the compartment.
4. Close the battery compartment cover securely.

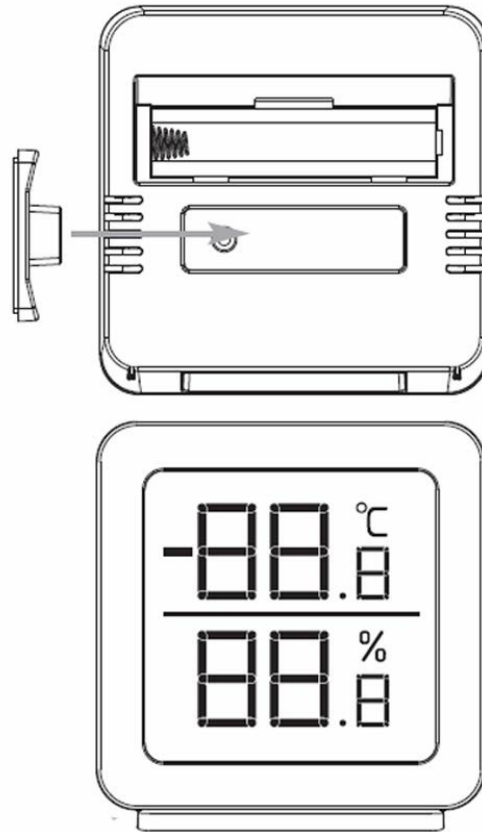


Image 2.1: Diagram illustrating battery installation into the device.

2.2 Device Placement

The thermo-hygrometer offers flexible placement options:

- **Standing:** Use the integrated magnetic stand to place the device on any flat surface, such as a table, shelf, or desk.
- **Magnetic Mounting:** The magnetic stand allows the device to be attached to metallic surfaces like refrigerators or magnetic boards.
- **Adhesive Mounting:** For non-metallic surfaces, use the provided adhesive film to secure the magnetic stand to a wall or other desired location.

For accurate readings, place the device away from direct sunlight, heat sources, and drafts.



Image 2.2: Side view of the hygrometer demonstrating its stand for tabletop placement.

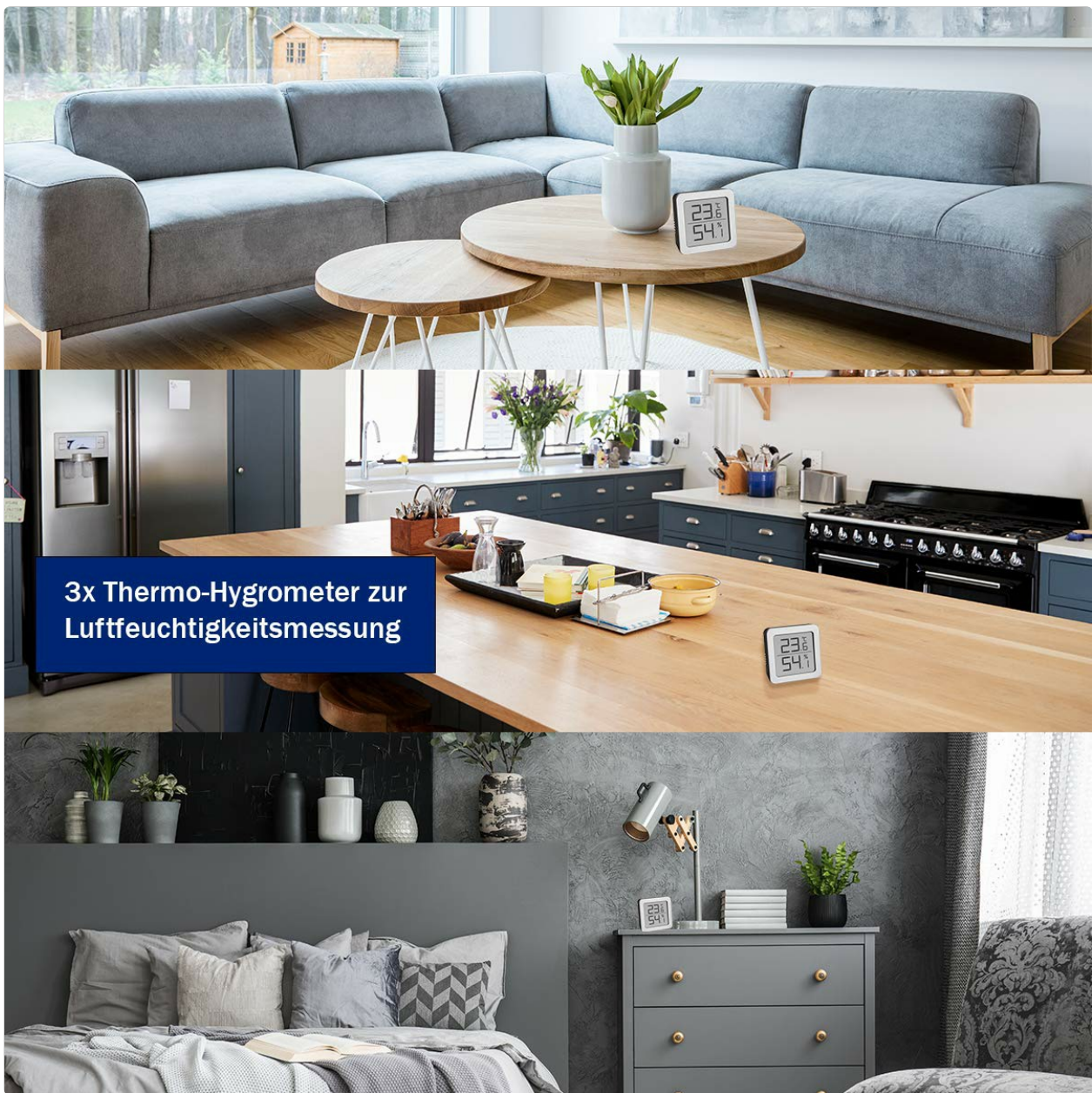


Image 2.3: Example of the hygrometer placed on a table in a living room.

3. OPERATING INSTRUCTIONS

Once the battery is installed, the device will automatically power on and begin displaying the current indoor temperature and humidity. There are no additional buttons or settings to adjust for basic operation.

3.1 Display Information

The clear digital display shows two primary measurements:

- **Temperature:** Displayed in degrees Celsius (°C) at the top of the screen.
- **Humidity:** Displayed as a percentage (%) at the bottom of the screen.



Image 3.1: Close-up of the digital display showing temperature and humidity readings.

The readings update regularly to provide current environmental conditions.

4. MAINTENANCE

4.1 Cleaning

To maintain the device's accuracy and appearance:

- Wipe the device with a soft, dry cloth.
- Do not use abrasive cleaners, solvents, or chemical agents, as these can damage the display or casing.
- Avoid exposing the device to excessive moisture or submerging it in water.

4.2 Battery Replacement

When the display becomes dim or stops functioning, it is time to replace the battery. Follow the battery installation steps outlined in Section 2.1. Always dispose of used batteries responsibly according to local regulations.

5. TROUBLESHOOTING

If you encounter issues with your thermo-hygrometer, please refer to the following common problems and solutions:

- **Display is blank or dim:**

Solution: Check if the battery is correctly installed with the correct polarity. Replace the AAA battery with a fresh one.

- **Inaccurate readings:**

Solution: Ensure the device is placed in a stable environment, away from direct sunlight, heat sources (e.g., radiators), or strong drafts (e.g., open windows, air conditioning vents). Allow the device to stabilize for at least 30 minutes after placement or battery change.

- **Device not responding:**

Solution: Remove the battery, wait for a few seconds, and then reinsert it. If the issue persists after trying a new battery, contact customer support.

6. TECHNICAL SPECIFICATIONS

Feature	Specification
Model Number	95.2019.54
Temperature Measurement Range	-10 to +50 °C (14 to 122 °F)
Humidity Measurement Range	10 to 99 %
Power Supply	1 x 1.5V AAA battery (not included)
Product Dimensions (L x W x H)	6.1 x 2.4 x 6.1 cm (2.4 x 0.94 x 2.4 inches)
Item Weight	44 Grams (1.55 ounces)
Material	Plastic
Mounting Type	Adhesive, Magnetic, Standing
Color	Black/Silver
Country of Origin	China

7. WARRANTY AND SUPPORT

TFA Dostmann provides quality meteorological and measurement technology. Spare parts availability for this product is typically 1 year from the date of purchase.

For further assistance, technical support, or warranty claims, please contact your retailer or the manufacturer directly. You can find more information about TFA Dostmann and their products on their official website:

www.tfa-dostmann.de.



Image 7.1: TFA Dostmann Company Logo.

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