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› HATUSOKU Digital Thermometer Hygrometer with Comfort Level Display, Model HSK-2212-01

HATUSOKU HSK-2212-01

HATUSOKU Digital Thermometer Hygrometer

MODEL: HSK-2212-01

Brand: HATUSOKU

1. Introduction

Thank you for purchasing the HATUSOKU Digital Thermometer Hygrometer. This device is designed to provide accurate indoor temperature and humidity readings, along with a comfort level indicator, to help you maintain an optimal environment. Please read this manual thoroughly before use and keep it for future reference.

 HATUSOKU

快適度顔表示付き

デジタル温湿度計



Image: Front view of the HATUSOKU Digital Thermometer Hygrometer showing temperature and humidity readings with a comfort level icon.

Your browser does not support the video tag.

Video: This video provides a general overview of the HATUSOKU Indoor Thermometer Hygrometer, showcasing its design and primary functions.

2. Product Features

- **Clear and Simple Display:** Compact design with an easy-to-read layout for temperature and humidity. The white color blends with any interior.
- **Comfort Level Indicator:** Features a convenient comfort level display that changes facial expressions based on temperature, alerting users to potentially uncomfortable conditions. Humidity levels are also indicated.
- **Easy-to-Find AAA Battery Operation:** Operates on a single AAA battery, which is more readily available than button cell batteries, simplifying battery replacement.
- **Versatile 3-Way Placement:** Offers three installation methods: magnetic attachment, tabletop stand, and hanging via a hook hole, allowing flexible placement in various locations.
- **Compact Size:** Measures approximately 68mm x 77mm x 15mm and weighs 53 grams, making it palm-sized and

suitable for small spaces.



Image: The HATUSOKU Digital Thermometer Hygrometer held in a hand, illustrating its compact and palm-sized dimensions (6.8 x 7.7 cm).

3. Package Contents

The package includes the following items:

- HATUSOKU Digital Thermometer Hygrometer (Model: HSK-2212-01)
- Instruction Manual (this document)
- 1 x AAA Battery (for initial operation check)

4. Setup

4.1. Battery Installation

To power on your device, install the included AAA battery:

1. Locate the battery compartment cover on the back of the unit.
2. Slide the cover downwards to open the compartment.
3. Insert one AAA battery, ensuring the correct polarity (+ and - terminals).
4. Close the battery compartment cover by sliding it upwards until it clicks into place.

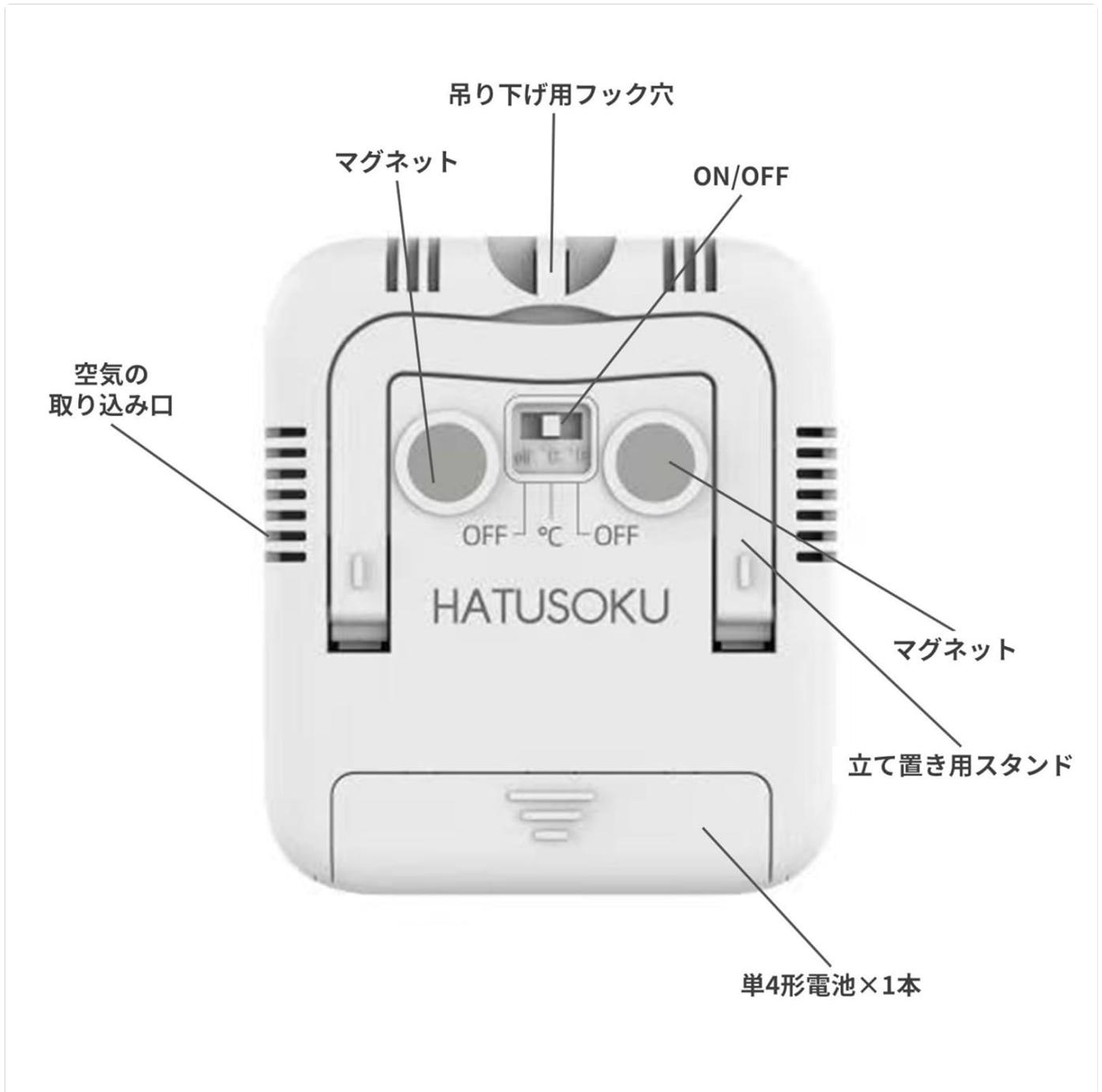


Image: Rear view of the device, highlighting the battery compartment, foldable stand, magnetic strips, and hanging hook hole.

Your browser does not support the video tag.

Video: This video demonstrates the correct method for installing the battery into the digital thermometer hygrometer.

After battery installation, the device will power on automatically and display the current temperature and humidity. Allow 2-3 hours for the readings to stabilize and adapt to the environment where the device is placed.

5. Operating Instructions

5.1. Display Overview

The large LCD screen displays the following information:

- **Temperature:** Shown in Celsius (°C) or Fahrenheit (°F).
- **Humidity:** Shown as a percentage (RH%).
- **Comfort Level Indicator:** A facial icon that changes based on the temperature and humidity conditions.



Image: Front display showing temperature, humidity, and the comfort level icon.

5.2. Comfort Level Indicator

The device features a comfort level indicator to quickly assess the indoor environment:

- **Happy Face (OK):** Indicates comfortable conditions.
- **Neutral Face (DRY):** Indicates dry conditions.
- **Sad Face (WET):** Indicates wet/humid conditions.

表情の変化で
快適度が分かる



	-20~19.9°C
	20~25.9°C
	26~70°C

	< 40%RH
	40%~60%RH
	> 60%RH

- 温度によって男の子の顔の表情が変わります。
- 湿度レベルに合わせて、バーの位置が変化します。

Image: A visual guide explaining how the facial icon changes based on temperature and humidity levels, indicating dry, comfortable, or wet conditions.

5.3. Temperature Unit Switch (°C/°F)

To switch between Celsius (°C) and Fahrenheit (°F), locate the °C/°F switch on the back of the unit and slide it to your desired unit.

5.4. Maximum/Minimum Record

The device records the maximum and minimum temperature and humidity values over a period. To view these records, press the "MAX/MIN" button on the back of the unit. Pressing it repeatedly will cycle through MAX temperature, MIN temperature, MAX humidity, and MIN humidity.

6. Placement Options

The HATUSOKU Digital Thermometer Hygrometer offers three versatile placement options:

1. **Tabletop Stand:** Extend the integrated stand on the back of the unit to place it upright on any flat surface, such as a desk, shelf, or bedside table.

2. **Magnetic Attachment:** The unit features built-in magnets on the back, allowing it to be securely attached to metallic surfaces like refrigerators or magnetic boards.
3. **Hanging Hook Hole:** Utilize the hook hole at the top of the back panel to hang the device on a nail or hook on a wall.



Image: Illustration of the three placement methods: using the stand, magnetic attachment, and hanging from a hook.

卓上やベッドサイドにぴったりな コンパクトサイズ



Digital thermo-hygrometer

Image: The compact device positioned on a desk, demonstrating its suitability for tabletop use.

The device is suitable for various environments, including baby rooms, living rooms, wine cellars, and greenhouses, helping to monitor conditions for optimal comfort and preservation.



様々な
シーンで
役立ちます



Image: A collage showing the thermometer hygrometer in different settings like a baby room, living room, and wine cellar, illustrating its wide range of applications.

7. Maintenance

- **Cleaning:** Wipe the device with a soft, dry cloth. Do not use abrasive cleaners or immerse the device in water.
- **Battery Replacement:** When the display becomes dim or the device stops functioning, replace the AAA battery as described in the "Battery Installation" section.
- **Storage:** If storing the device for an extended period, remove the battery to prevent leakage. Store in a cool, dry place.

8. Troubleshooting

- **No Display or Dim Display:**
 - Check if the battery is installed correctly with the right polarity.
 - Replace the battery with a new AAA battery.

- **Inaccurate Readings:**

- Ensure the device is placed away from direct sunlight, heat sources, or vents that could affect readings.
- Allow 2-3 hours for the device to stabilize in a new environment.
- Avoid placing the device near sources of high humidity (e.g., humidifiers, open water).

- **Comfort Level Icon Not Changing:**

- Verify that temperature and humidity readings are within the specified ranges for icon changes (refer to the Comfort Level Indicator section).

9. Specifications

Feature	Detail
Brand	HATUSOKU
Model Number	HSK-2212-01
Product Dimensions	6.8 x 6.8 x 7.7 cm (2.68 x 2.68 x 3.03 inches)
Item Weight	53 g (1.87 ounces)
Color	White
Style	Simple, No Clock
Material	Plastic
Voltage	4.5 Volts
Temperature Range	-20°C to 70°C (-4°F to 158°F)
Temperature Accuracy	±1.0°C (10°C to 40°C), ±2.0°C (other temperature ranges)
Humidity Range	25% to 85% RH
Humidity Accuracy	±5% (35% to 75% RH), ±10% (other humidity ranges)
Measurement Interval	10 seconds
Display Style	Digital
Power Source	1 x AAA Battery (included for operation check)

10. Warranty and Support

This HATUSOKU product comes with a **1-year manufacturer's warranty** from the date of purchase. If you encounter any issues or have questions regarding your device, please contact HATUSOKU customer support through the retailer where you purchased the product. Please retain your proof of purchase for warranty claims.

