CHIVENIDO Outdoor Thermometer

CHIVENIDO 10-Inch Indoor/Outdoor Thermometer Hygrometer

Model: Outdoor Thermometer | Brand: CHIVENIDO

Introduction

The CHIVENIDO 10-inch Indoor/Outdoor Thermometer Hygrometer is a dual-function device designed to accurately monitor both temperature and humidity. This mechanical instrument operates without batteries, offering a reliable and environmentally friendly solution for various environments. Its large display ensures easy readability from a distance.

Key Features

- **Dual Functionality:** Measures both temperature (Fahrenheit & Celsius) and humidity (%RH).
- **Large 10-Inch Display:** Features large numbers for clear and easy reading.
- **Battery-Free Operation:** Mechanical design requires no batteries, ensuring continuous operation.
- **Durable Construction:** Made with a sturdy plastic bottom case, acrylic lens, plastic dial, and aluminum pointer for long-lasting use.
- **Automatic Calibration:** Built-in sensors allow the device to automatically calibrate within 2-3 hours of initial placement.
- **Versatile Placement:** Suitable for both indoor and outdoor use, including patios, gardens, kitchens, rooms, offices, and more.

Setup and Placement

Proper placement is crucial for accurate readings. Follow these guidelines:

1. **Unboxing:** Carefully remove the thermometer hygrometer from its packaging.
2. **Initial Calibration:** Allow the device to sit in its intended location for 2-3 hours for the internal temperature and humidity sensors to automatically calibrate.
3. **Optimal Location:** For the most accurate temperature and humidity readings, place the device in a shaded area, away from direct sunlight. Direct sunlight can cause the thermometer to read higher than the actual ambient temperature.
4. **Mounting:** The device features a keyhole on the back for convenient wall hanging. Ensure it is securely mounted.

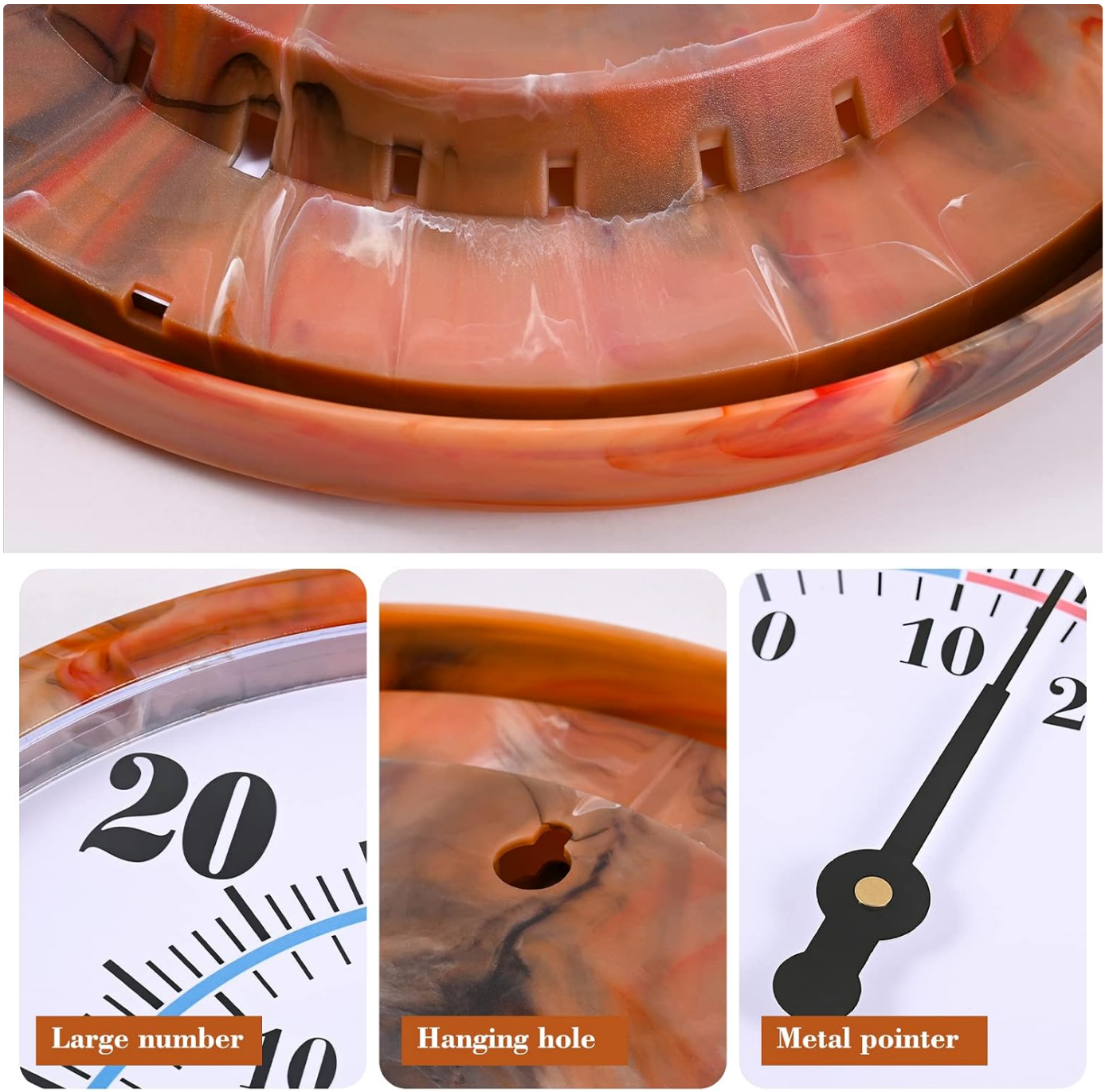


Image: Rear view showing the hanging hole for easy installation.



Image: Examples of suitable indoor and outdoor placement locations.

Operating Instructions

The CHIVENIDO Thermometer Hygrometer is designed for straightforward operation:

- **Reading Temperature:** The main dial displays temperature in both Fahrenheit (-40°F to 140°F) and Celsius (-40°C to 60°C). The large black pointer indicates the current temperature.
- **Reading Humidity:** The smaller dial at the bottom indicates relative humidity, ranging from 0% to 100% RH.
- **No Adjustments Needed:** Once calibrated, the device continuously displays current conditions without any user adjustments.

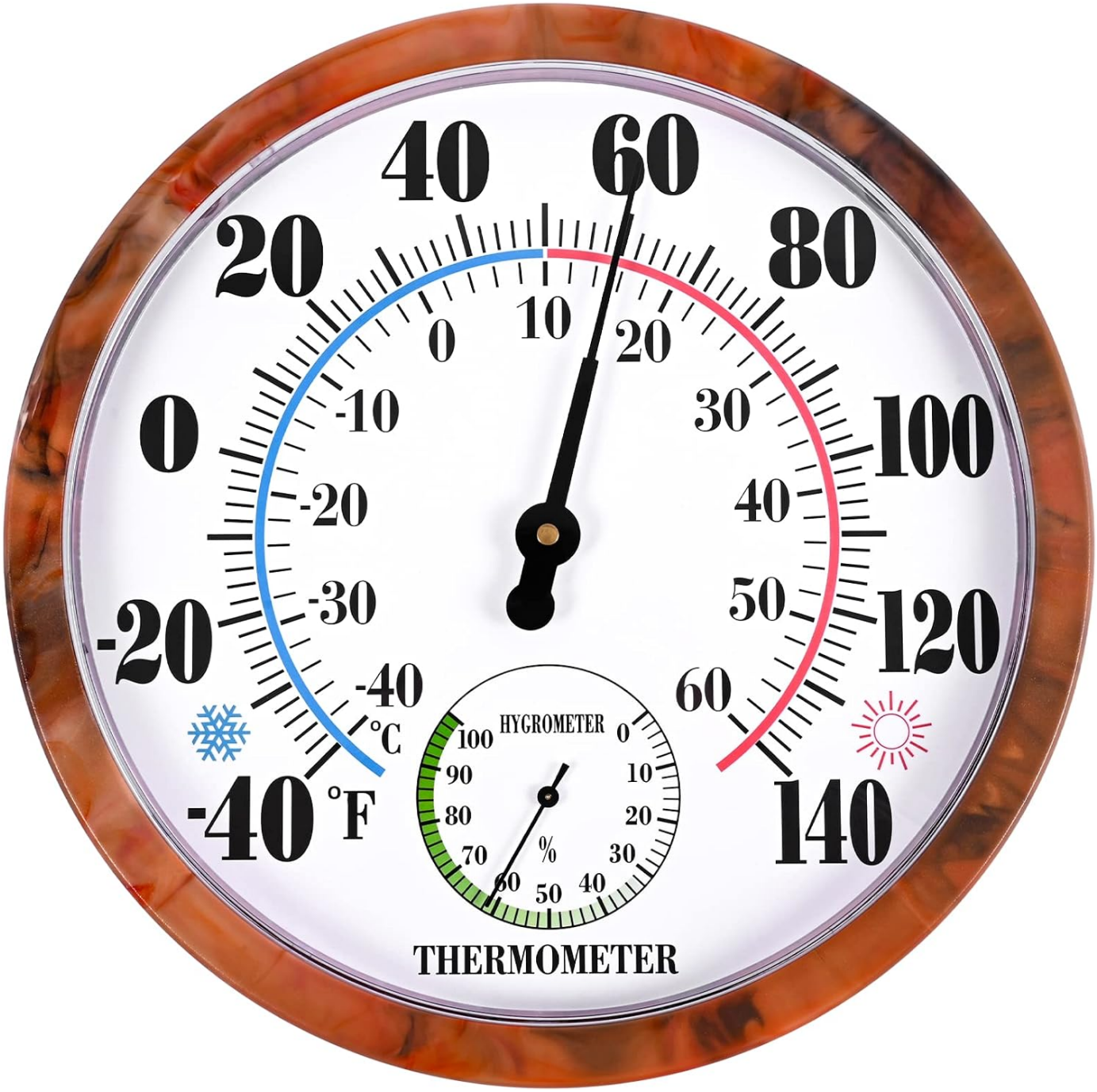


Image: Clear display of temperature and humidity scales for easy reading.

Maintenance

To ensure the longevity and continued accuracy of your thermometer hygrometer, follow these simple maintenance steps:

- **Cleaning:** Wipe the device periodically with a soft, dry cloth to remove dust and dirt. Avoid using harsh chemicals or abrasive materials that could damage the acrylic lens or casing.
- **Environmental Protection:** While designed for outdoor use, prolonged exposure to extreme weather conditions (e.g., heavy rain, direct scorching sun) may affect its lifespan. Consider placing it under an overhang or in a sheltered spot.
- **No Batteries:** Since it is battery-free, there is no need for battery replacement.

Troubleshooting

If you encounter any issues with your device, refer to the following common solutions:

- **Inaccurate Temperature Readings:** If the temperature appears too high, verify that the device is not in direct sunlight.

Direct sunlight can heat the casing and internal components, leading to elevated readings. Relocate it to a shaded area for accurate ambient temperature measurement.

- **No Movement or Stuck Readings:** After initial setup, the device requires 2-3 hours for automatic calibration. If readings remain static after this period, gently tap the device to ensure the pointers are not stuck. If the issue persists, ensure it is placed in an area with actual temperature and humidity fluctuations.
- **Physical Damage:** Inspect the device for any visible physical damage that might affect its functionality.

Specifications

Feature	Detail
Brand	CHIVENIDO
Model Number	Outdoor Thermometer
Diameter	10 Inches
Temperature Range	-40°F to 140°F / -40°C to 60°C
Humidity Range	0 to 100 %RH
Display Type	Analog
Power Source	No Battery Needed (Mechanical)
Material	Plastic bottom case, Acrylic lens, Plastic dial, Aluminum pointer
Response Time	3 Hours (for initial calibration)
Item Weight	12.3 ounces

Product Videos

CHIVENIDO 10-inch Indoor Outdoor Thermometer Hygrometer Overview

Video: This video provides a detailed overview of the 10-inch CHIVENIDO Indoor Outdoor Thermometer Hygrometer, highlighting its features and design.

CHIVENIDO Outdoor Thermometer with Large Numbers

Video: This video demonstrates the CHIVENIDO Outdoor Thermometer, emphasizing its large, easy-to-read numbers and overall design.

Warranty and Support

For any questions regarding your CHIVENIDO Indoor/Outdoor Thermometer Hygrometer, please feel free to contact the manufacturer directly. Refer to the product packaging or the seller's information for specific warranty details and customer service contact methods.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question

and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question