

Geevon GE-256388-BK-WUS

Geevon Wireless Indoor Outdoor Thermometer & Hygrometer

MODEL: GE-256388-BK-WUS

Introduction

This manual provides detailed instructions for the setup, operation, and maintenance of your Geevon Wireless Indoor Outdoor Thermometer & Hygrometer. This device is designed to accurately monitor indoor and outdoor temperature and humidity, offering essential environmental data at a glance. Please read this manual thoroughly before use to ensure optimal performance and longevity of your device.

Product Features

- **Multi-Channel Wireless Monitoring:** Displays indoor temperature & humidity plus remote outdoor sensor data up to 200 ft (60 m), with support for switching between 3 channels.
- **Accurate Temperature & Humidity:** Provides precise readings: ± 0.5 °C (± 0.9 °F) in normal room temperatures and ± 1 °C in extreme cold or heat. Indoor range: -10 to 50 °C (14 – 122 °F). Outdoor range: -40 to 70 °C (-40 – 158 °F).
- **Large Backlit LCD Display:** A 3.78-inch screen shows time (12/24H), date, indoor/outdoor temperature, humidity, and trend arrows. Press any button to activate a 10-second backlight for easy night viewing.
- **Built-In Alarm Clock & Snooze:** Features a 12/24H selectable clock format with a wake-up alarm and a 5-minute snooze function. A touch-activated button provides light and snooze functions.
- **Battery Operated & Flexible Placement:** Uses 2 AA batteries for the main unit and 2 AA for the sensor (not included). The compact design includes a kickstand, magnetic backing, and wall mount for versatile placement.

HIGH PRECISION REMOTE THERMOMETER SENSOR MORE ACCURATE TEMPERATURE AND HUMIDITY MEASUREMENT

1. Humidity measuring accuracy: $\pm 3\%$ RH (@25°C, 30%RH to 80%RH)

2. Temperature measuring accuracy: $\pm 0.9^\circ\text{F}$ (32°F ~ 122°F)



Figure 1: Main unit display with key features labeled, including time, date, indoor/outdoor temperature and humidity, and trend indicators.

Check Outdoor Temperature and Humidity Trends Anytime

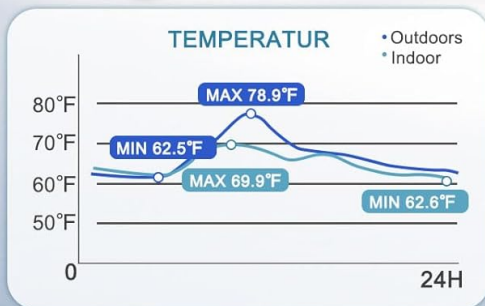
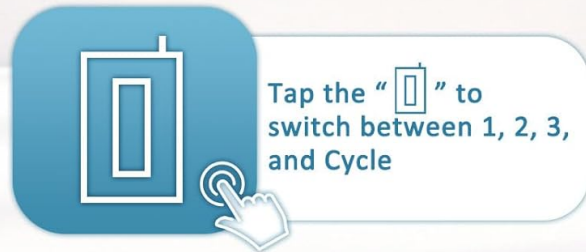
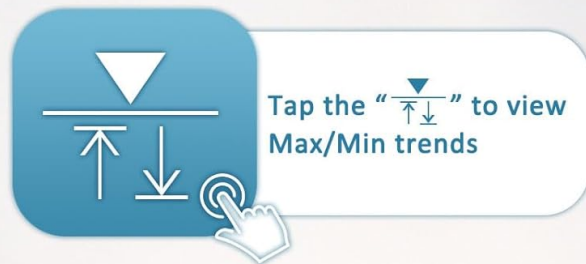


Figure 2: Display showing temperature and humidity trends, along with buttons to view maximum and minimum records.

What's in the Box

Upon unpacking, please ensure all items are present:

- 1 x Main Display Unit
- 1 x TX33 Outdoor Sensor
- 1 x Instruction Manual

Setup

1. Battery Installation

Main Unit: Open the battery compartment on the back of the main unit. Insert 2 AA batteries (not included), ensuring correct polarity (+/-). Close the compartment.

Outdoor Sensor: Open the battery compartment on the back of the outdoor sensor. Insert 2 AA batteries (not included), ensuring correct polarity (+/-). Close the compartment.

2. Initial Pairing

After installing batteries in both units, the main unit will automatically search for the outdoor sensor. Place the sensor within range of the main unit. The outdoor temperature and humidity should appear on the main display within a few minutes. If not, press the 'CH' button on the main unit to manually search for the sensor.

3. Time and Date Setting

1. In normal display mode, press and hold the 'SET' button to enter time setting mode.
2. The hour digit will flash. Use the 'UP' or 'DOWN' buttons to adjust the hour.
3. Press 'SET' to confirm and move to the next setting (minutes, year, month, day).
4. Repeat the adjustment process for each setting.
5. Press 'SET' again to exit the setting mode.

4. Temperature Unit Selection (°C/°F)

Press the 'C/F' button on the back of the main unit to switch between Celsius (°C) and Fahrenheit (°F).



Figure 3: Illustration of the one-touch button for switching between Celsius and Fahrenheit temperature units.

5. Sensor Placement Guidelines

- Place the outdoor sensor in a shaded, dry location away from direct sunlight and rain for accurate readings.
- The wireless range between the main unit and sensor is up to 200 feet (60 meters) in open air. Walls, metal objects, and other obstructions may reduce the effective range.
- Avoid placing the sensor near large metal objects, electrical appliances, or other sources of interference.



Figure 4: Examples of suitable placement for the main unit and remote sensor in different environments.

Operation

1. Reading the Display

The large LCD displays the current time, date, indoor temperature, indoor humidity, outdoor temperature, and outdoor humidity. Trend arrows indicate whether temperature and humidity are rising, falling, or stable.

2. Activating Backlight

Press the 'SNZ/LIGHT' button on the top of the main unit to activate the backlight for 10 seconds, improving visibility in low-light conditions.

Soft 10s Backlight for Night Viewing

Short touch the SNZ/LIGHT button at the top

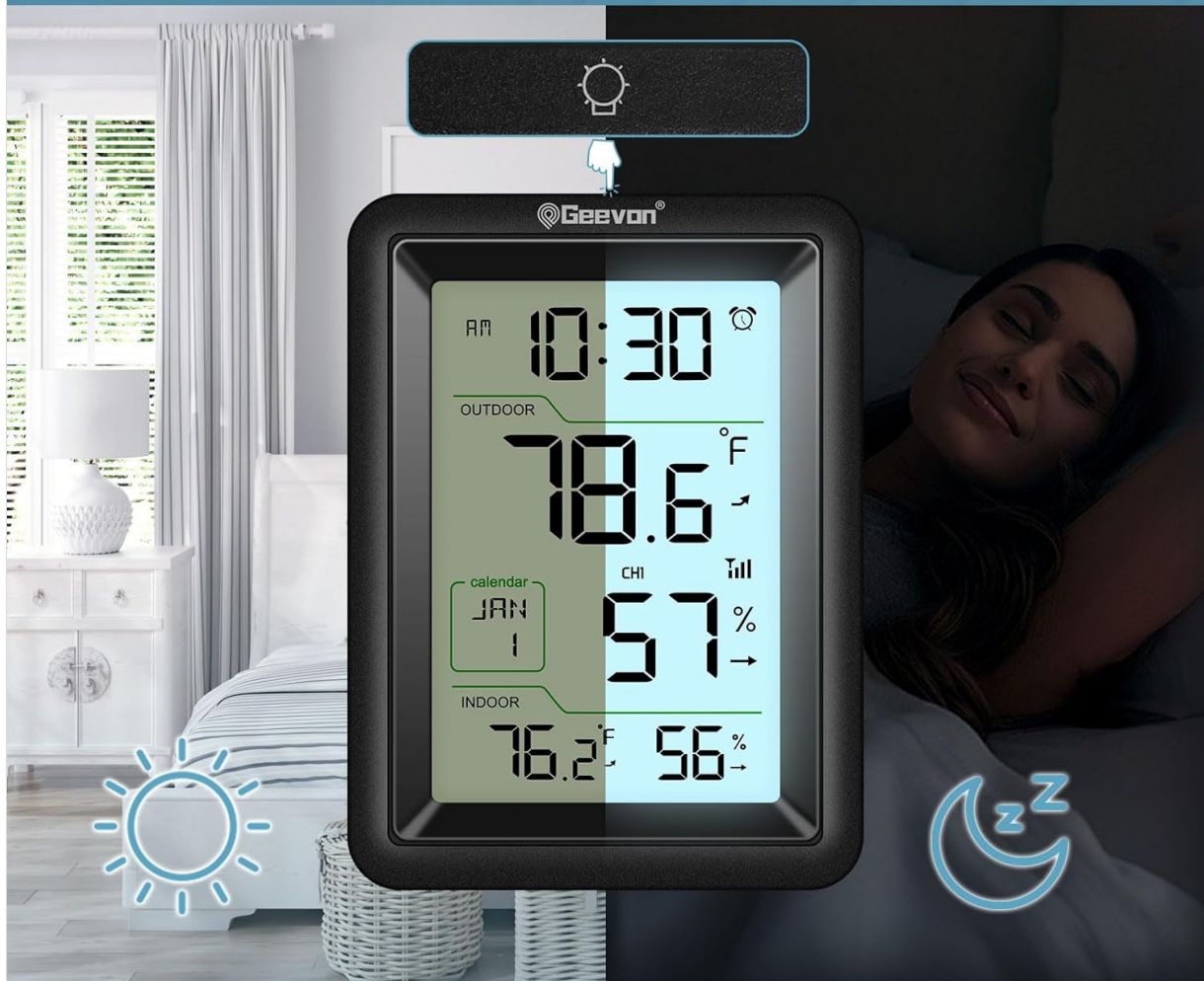


Figure 5: The display with its soft 10-second backlight activated, ideal for night viewing.

3. Using the Alarm and Snooze Function

- Setting the Alarm:** In normal display mode, press the 'ALARM' button (bell icon) on the back to view the alarm time. Press and hold 'ALARM' to enter alarm setting mode. Use 'UP' or 'DOWN' to adjust the hour and minutes, pressing 'ALARM' to confirm each step.
- Activating/Deactivating Alarm:** Press the 'ALARM' button briefly to toggle the alarm on or off. An alarm icon will appear/disappear on the display.
- Snooze Function:** When the alarm sounds, press the 'SNZ/LIGHT' button on top to activate the 5-minute snooze. The alarm will sound again after 5 minutes. To stop the alarm, press any other button on the back.

Daily Alarm with 5-Minute Snooze

Perfect for Gentle Wake-Up

Short touch the SNZ/LIGHT button at the top



Figure 6: The main unit displaying the time, indicating its alarm clock functionality with a snooze button.

4. Switching Channels

If you have multiple outdoor sensors (up to 3 supported), press the 'CH' button on the back of the main unit to cycle through the sensor channels (CH1, CH2, CH3) or to display all channels in rotation.

Monitor 3 Locations at Once (Included 1 Sensor)

200Ft/60m Wireless Transmission Range in Open Air



Figure 7: Diagram illustrating the capability of the thermometer to monitor up to three different locations using additional sensors.

5. Viewing Max/Min Records

Press the 'MAX/MIN' button on the back to view the maximum and minimum temperature and humidity records for the last 24 hours. Press again to cycle through Max, Min, and current readings.

Placement Options

The main unit offers flexible placement options:

- **Kickstand:** Use the integrated kickstand for tabletop placement.
- **Magnetic Backing:** Attach the unit to metallic surfaces like refrigerators.
- **Wall Mount:** Utilize the hanging hole on the back for wall mounting.

3 Placement Options to Meet Your Needs

Comfort and Convenience Together



Figure 8: Various placement methods for the main unit, including a base stand, magnetic back, and hanging hole.

Maintenance

- **Cleaning:** Wipe the device with a soft, damp cloth. Do not use abrasive cleaners or immerse in water.
- **Battery Replacement:** Replace batteries in both the main unit and sensor when the low battery indicator appears on the display. Ensure correct polarity.
- **Storage:** If storing the device for an extended period, remove all batteries to prevent leakage. Store in a cool, dry place.

Time And Calendar in One Screen

Supports 12/24-hour format, with date and day of the week display, and 7 languages to switch.

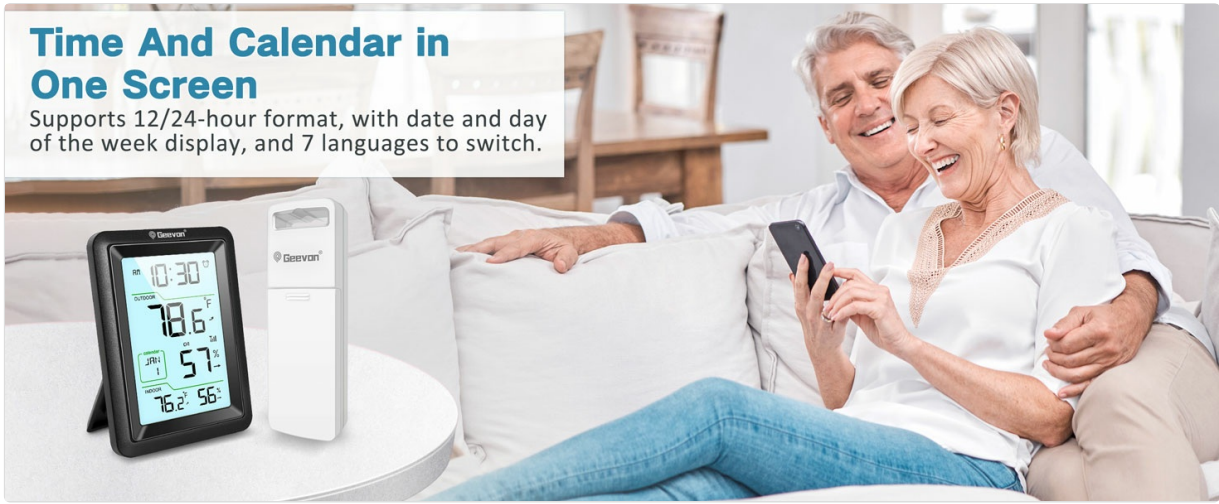


Figure 9: The low battery indicator displayed on the screen, prompting battery replacement.

Troubleshooting

Problem	Possible Cause	Solution
No display on main unit.	Batteries are dead or incorrectly inserted.	Replace batteries, ensuring correct polarity.
No outdoor temperature/humidity reading.	Sensor out of range, low sensor battery, or interference.	Move sensor closer to the main unit. Replace sensor batteries. Relocate sensor away from interference sources. Press 'CH' button to re-sync.
Inaccurate temperature/humidity readings.	Sensor exposed to direct sunlight, rain, or heat sources.	Relocate the outdoor sensor to a shaded, dry area. Ensure proper ventilation around both units.
Alarm not sounding.	Alarm is not activated.	Ensure the alarm icon is visible on the display. Refer to 'Using the Alarm and Snooze Function' section.

Specifications

- **Model:** GE-256388-BK-WUS
- **Brand:** Geevon
- **Color:** Black E
- **Indoor Temperature Range:** -10 to 50 °C (14-122 °F)
- **Outdoor Temperature Range:** -40 to 70 °C (-40-158 °F)
- **Temperature Accuracy:** ±0.5 °C (±0.9 °F) at normal room temperatures; ±1 °C at extreme temperatures
- **Humidity Measuring Accuracy:** ±3% RH (@25°C, 30%RH to 80%RH)
- **Wireless Range:** Up to 200 ft (60 m) in open air
- **Power Supply (Main Unit):** 2 x AA batteries (not included)
- **Power Supply (Sensor):** 2 x AA batteries (not included)
- **Display:** Large LCD with 10-second backlight
- **Included Components:** Main unit, TX33 outdoor sensor, Instruction Manual

Warranty and Support

Warranty: This product comes with a 1-Year Manufacturer's Warranty. Please retain your purchase receipt for warranty claims.

Support: For any questions, technical assistance, or warranty inquiries, please contact Geevon customer support through the retailer's platform or the contact information provided on the product packaging.