

Geevon GN-8688-DE-T

Geevon Wireless Indoor Outdoor Thermometer User Manual

Model: GN-8688-DE-T

1. PRODUCT OVERVIEW

The Geevon Wireless Indoor Outdoor Thermometer (Model GN-8688-DE-T) is designed to provide accurate temperature and humidity readings for both indoor and outdoor environments. It features a large LCD display with backlight, an integrated alarm clock, snooze function, and calendar. The system includes a main display unit and one wireless outdoor sensor, with support for up to three remote sensors (additional sensors sold separately).

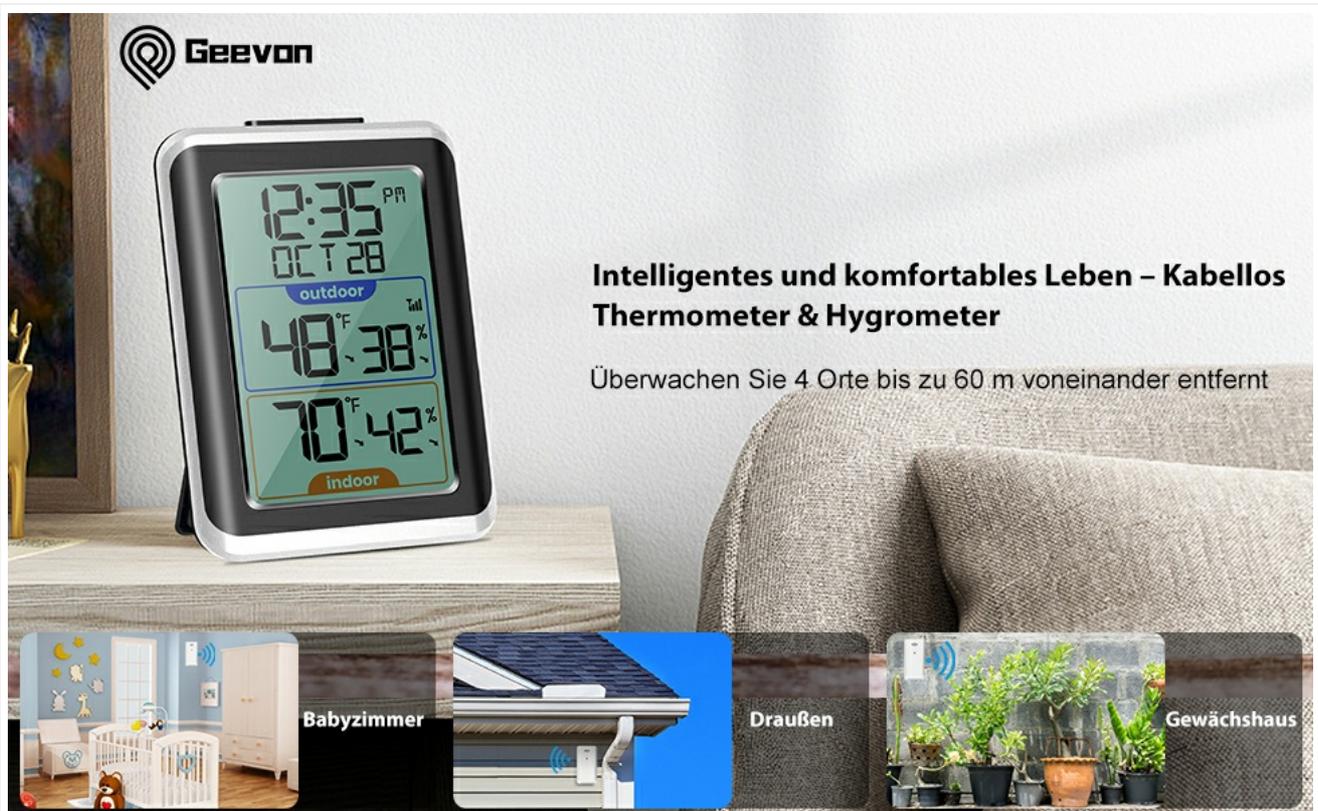


Image: Main display unit showing indoor and outdoor readings, time, and date.

Key features include:

- **Max & Min Data Records:** Tracks and displays the highest and lowest indoor/outdoor temperature and humidity over a 24-hour period or since the last reset.

- **Trend Indicators:** Arrows on the display indicate whether temperature and humidity are rising, falling, or remaining stable.
- **Wireless Range:** The outdoor sensor can transmit data up to 60 meters (200 feet) in an open area to the main display unit.
- **Backlight:** A soft white backlight illuminates the display for 10 seconds for easy reading in low-light conditions.
- **Versatile Placement:** The main unit can be placed on a tabletop using its integrated stand or mounted on a wall. The outdoor sensor can also be wall-mounted.

2. SETUP AND INSTALLATION

2.1 Battery Installation

Both the main display unit and the outdoor sensor require batteries (not included).

1. **Outdoor Sensor:** Open the battery compartment on the back of the outdoor sensor. Insert 2 x AAA batteries, ensuring correct polarity (+/-). Before closing, select a channel (1, 2, or 3) using the small switch inside the compartment. This allows for multiple sensors if purchased separately. Close the battery compartment.
2. **Main Display Unit:** Open the battery compartment on the back of the main display unit. Insert 3 x AAA batteries, ensuring correct polarity (+/-). Close the battery compartment.

2.2 Sensor Pairing

After installing batteries, the main unit will automatically search for the outdoor sensor signal. Place the main unit and the sensor close to each other (within a few feet) for approximately 2-3 minutes to ensure successful pairing. The outdoor temperature and humidity should appear on the main display.



Image: Main display unit and outdoor sensor.

2.3 Placement Guidelines

For optimal performance and accurate readings:

- **Main Unit:** Place the main unit indoors, away from direct sunlight, heat sources, or drafts that could affect its internal temperature sensor. It can be placed on a flat surface or mounted on a wall.
- **Outdoor Sensor:** Position the outdoor sensor vertically in a shaded area, protected from direct sunlight and precipitation. Ensure it is within the 60-meter (200-foot) wireless range of the main unit. Avoid placing it directly on the

ground or horizontally, as this can affect accuracy and signal transmission.

**Der Abstand zwischen dem Display
Bildschirm und Sensor müssen sich innerhalb von 200FT/60M . befinden**



Vertikale Platzierung



Ohne direkte Sonneneinstrahlung



Nicht waagrecht platzieren



Nicht auf den Boden legen



Image: Recommended placement for the outdoor sensor.

2 Platzierungsoptionen



Image: Main unit placement options: wall mount and tabletop stand.

3. OPERATING INSTRUCTIONS

3.1 Display Information

The large LCD display shows the following information:

- Current Time (12/24 hour format)
- Date and Day of the Week
- Indoor Temperature and Humidity
- Outdoor Temperature and Humidity (from connected sensor)
- Temperature and Humidity Trend Arrows
- Max/Min Records for Indoor/Outdoor Temperature and Humidity
- Alarm Icon

Kabelloses Hygrometer mit großem LCD-Display



Image: Display features and dimensions.

3.2 Setting Time and Date

Refer to the buttons on the back or side of the main unit. Typically, a 'SET' or 'MODE' button is used to enter setting mode, and 'UP'/'DOWN' or '+'/'-' buttons are used to adjust values. Press 'SET'/'MODE' repeatedly to cycle through time, date, and 12/24 hour format settings. Confirm each setting by pressing 'SET'/'MODE' again.



Image: Main unit display with control buttons.

3.3 Celsius/Fahrenheit Selection

To switch between Celsius (°C) and Fahrenheit (°F), press the 'UP' button (often labeled 'C/F') on the main display unit.

3.4 Backlight Activation

Press the 'SNOOZE/LIGHT' button to activate the soft white backlight. The backlight will remain on for approximately 10 seconds before automatically turning off.

Drücken Sie die Taste „SNOOZE/LIGHT“, um die weiche weiße Hintergrundbeleuchtung für 10 Sekunden zu erleuchten



Image: Backlight function in use.

3.5 Alarm Clock and Snooze Function

To set the alarm, use the 'ALARM' or 'MODE' button to enter alarm setting mode. Use the 'UP'/'DOWN' buttons to adjust the alarm time. Press 'ALARM' or 'MODE' again to confirm. When the alarm sounds, press the 'SNOOZE/LIGHT' button to activate the snooze function, which will temporarily silence the alarm for a few minutes.

3.6 Max/Min Records

The device automatically records the maximum and minimum temperature and humidity values. Press the 'MAX/MIN' button to view these records. Pressing it again will cycle through the maximum, minimum, and current readings. To reset the Max/Min records, press and hold the 'MAX/MIN' button while viewing the records.

Achten Sie auf die Gesundheit der Familie

Wählen Sie einen guten Temperatur-Feuchtigkeitsmonitor



Trendpfeile



MAX&MIN-Aufzeichnungen



Kalt



Arthritis



Tracheitis



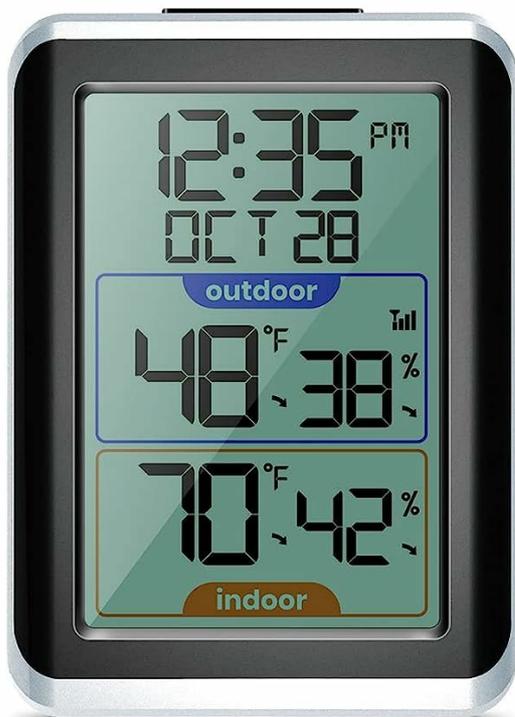
Kopfschmerzen

Image: Trend arrows and Max/Min records.

3.7 Multiple Sensor Channels

If you have multiple outdoor sensors (up to 3), the main unit can display readings from each. Press the 'CHANNEL' button to cycle through the connected sensors (CH1, CH2, CH3). The display will show the readings for the selected channel. If you wish to view all channels in rotation, press the 'CHANNEL' button until the cycle icon appears.

Bis zu 3 Fernbedienungssensoren



▼ Kanalzyklus
↻ Kanalzyklus
CH1 Kanal 1/2/3

**Paket enthält nur 1 Sensor,
weitere Sensoren können separat bestellt werden!**

CH1



Babyzimmer



CH2



Garten



CH3



Weinkeller



Image: Support for up to 3 remote sensors.

4. MAINTENANCE

4.1 Battery Replacement

When the battery indicator appears on the display, it is time to replace the batteries. Replace all batteries in the respective unit (main display or sensor) with new ones of the same type (AAA). Ensure correct polarity. After replacing batteries in the sensor, you may need to re-pair it with the main unit by following the steps in Section 2.2.

4.2 Cleaning

Wipe the display and unit casings with a soft, damp cloth. Do not use abrasive cleaners or solvents, as these can damage the plastic and electronic components. Avoid submerging the units in water.

4.3 Environmental Considerations

To prolong the life of your outdoor sensor, ensure it is placed in a location protected from extreme weather conditions, such as heavy rain, snow, or direct, intense sunlight. While designed for outdoor use, excessive exposure to harsh elements can reduce its lifespan.

5. TROUBLESHOOTING

Problem	Possible Cause	Solution
No display on main unit or sensor.	Dead or incorrectly installed batteries.	Replace batteries, ensuring correct polarity.
Outdoor reading not displayed or flashing.	Sensor not paired, out of range, or interference.	<ol style="list-style-type: none">1. Ensure sensor channel is selected correctly.2. Re-pair the sensor (remove/reinsert batteries in both units, place close together).3. Move sensor closer to the main unit.4. Avoid sources of electromagnetic interference (e.g., TVs, microwaves).
Inaccurate temperature/humidity readings.	Improper placement, direct sunlight/heat, or ventilation issues.	<ol style="list-style-type: none">1. Ensure both units are away from direct sunlight, heat sources, or drafts.2. Place outdoor sensor in a shaded, well-ventilated area.
Alarm settings are incorrect or difficult to set.	User error or specific button sequence required.	Carefully follow the alarm setting instructions in Section 3.5. If issues persist, try resetting the unit by removing and reinserting batteries.

6. SPECIFICATIONS

- **Model Number:** GN-8688-DE-T
- **Brand:** Geevon
- **Power Source:** Main Unit: 3 x AAA batteries (not included); Outdoor Sensor: 2 x AAA batteries (not included)
- **Wireless Range:** Up to 60 meters (200 feet) in open air
- **Sensor Channels:** Supports up to 3 outdoor sensors
- **Special Features:** Alarm, Wireless, Clock, Backlight, Max/Min Records, Trend Indicators
- **Display:** 3.7-inch LCD with white backlight
- **Dimensions (Package):** Approximately 12.4 x 8.9 x 5.8 cm; 190 g

7. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or contact Geevon customer service directly. Details are typically available on the manufacturer's official website or through the retailer where the product was purchased.