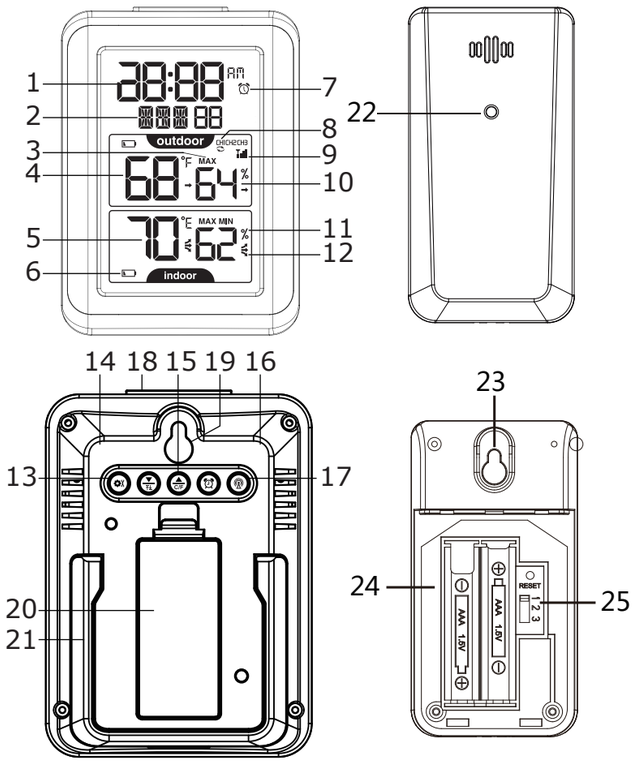
IN/OUT Wireless Thermometer
Item No.T208688
User Manual

Thank you for purchasing T208688 IN/OUT Wireless thermometer.
Please take a moment to read this guide and store it for future reference



Controls and displays:

1.Time display
2.Calendar
3.In/Outdoor max/min temperature and humidity
4.Outdoor temperature
5.Indoor temperature
6.Display low battery indicator
7.Alarm icon
8.Channel for external sensor
9.Outdoor sensor signal strength
10.Outdoor humidity
11.Indoor humidity
12.Tendency indoor humidity
13.SET button
14.DOWN/MEM button
15.UP/C/F button
16.ALARM button
17.CH button
18.SNZ/LIGHT button
19.Wall mount hole
20.Battery Compartment 2xAAA (batteries not included)
21.Stand bracket
22.Wireless signal indicator(Flashes when data is being sent to the display unit)
23.Integrated hang hole
24.Compartment 2xAAA batteries (batteries not included)
25.TX channel selector, select external sensor channel (Maximum 3 channels available)

Package Contents:

1. Display Unit
2. Outdoor Sensor
3. Instructions Manual

Installing or Replacing Batteries:

We recommend using high quality batteries for the best product performance. Heavy duty or rechargeable batteries are not recommended. The outdoor sensor requires lithium batteries in low temperature conditions. Cold temperatures can cause alkaline batteries to function improperly.Do not mix old and new batteries. Do not mix alkaline, standard, and/or rechargeable batteries.

Default settings:

1.Default time: 12:00(US) 0:00(EU)
2. Default date: 01/01 (Year: 2020, date form: M/D[US],date form: D/M[EU])
3. Default temperature: °F(US)/ °C(EU)
4. Default alarm: AM 6:00, default snooze time: 5min.
The LCD display fully for 3 seconds when changing new battery or resetting, then with a sound BI into the normal state, after testing temperature, receiving RF for 3 minutes.

Display / Keys Details:

There are totally 6 keys for the alarm clock, they are included: SET, DOWN/MEM, UP/C/F, ALARM,CH ,SNZ/LIGHT.

1.SET buttons:

a. Press and hold for 3 seconds during normal mode to enter setting mode.
b. Press SET button during normal mode to enter alarm mode.

2. DOWN button:

a. Decrease the current setting value.
b. In normal display mode, press this button to check the max/min temperature and humidity values.
c.Press and hold this button to clear the max/min temperature and humidity values.

3.UP button:

a. Increase the current setting value.
b. In normal display mode, press this button to switch between Celsius and Fahrenheit.

4.ALARM button:

Open and close the alarm.

5.CH button

a Press this button to select the channel.
b. In normal display mode, press and hold to search RF.

6.SNZ/LIGHT button

a. Press this button to open backlight for 10 seconds .
b. Press to activate the snooze function when alarming.

Manually Setting the Time, Date & Units:

Press and hold down the "SET" button for 3 seconds the 12/24 hour mode starts to flash, use “UP/C/F” and “DOWN/MEM” buttons to set the correct 12/24 hour mode.
Press "SET" button to confirm your setting, the hour display starts to flash, use “UP/C/F” or “DOWN/MEM” buttons to set the correct hour.
Press "SET" button to confirm your setting, the minute display starts to flash, use “UP/C/F” or “DOWN/MEM” buttons to set the correct minute.
Press "SET" button to confirm your setting, the year display starts to flash, use “UP/C/F” or “DOWN/MEM” buttons to set the correct year.
Press "SET" button to confirm your setting, the month display starts to flash, use “UP/C/F” or “DOWN/MEM” buttons to set the correct month.
Press "SET" button to confirm your setting, the date display starts to flash, use “UP/C/F” or “DOWN/MEM” buttons to set the correct date.
NOTE: You will automatically exit settings mode if no buttons are pressed for 20 seconds. Enter settings mode again at any time by pressing and holding the SET button for 3 seconds. Under normal mode, press SET button to enter alarm mode.

Setting the Alarm:

a. Press **SET** button to enter alarm mode, press and hold the **SET** button for about 3 seconds to set the alarm time. The alarm hour will begin blinking on the display where the clock time is usually shown.
b. To adjust the alarm hour, press the “UP/C/F” or “DOWN/MEM” buttons (press and hold to fast adjust).
c. To adjust the alarm minute, press the “UP/C/F” or “DOWN/MEM” button (press and hold to fast adjust).
d.Press **ALARM** button to open and close alarm setting.The “ ⏰ ” symbol should show next to the clock display when alarm is set to ON.
e. When the alarm is in operation it will begin beeping with one short beep and continue with many short beeps if the alarm rings longer than 20 seconds. You can snooze the alarm for 5 minutes by pressing the SNZ/LIGHT button.

Indoor / outdoor temperature and humidity:

1. Indoor temperature -9°C ~50°C , display LL.L when below -9°C and display HH.H when higher than 50°C.
2. Outdoor temperature -40°C ~ 70°C, display LL.L when below -40°C and display HH.H when higher than 70°C.
3. Indoor and outdoor humidity range: 20%-95%
4. When alarm ringing, temperature and humidity test will be stopped.

Accuracy:

1. Temperature accuracy:
-40°C ~ -20°C: ± 4°C
-20°C ~ 0°C: ± 2°C
0°C ~ +50°C: ±1°C
Note: when the temperature in 50°C ~ 70°C range, the temperature is only for reference.
2. Humidity accuracy: +/- 5 % RH (@25°C , 30%RH to 50%RH);
+/- 10 % RH (@25°C , 20%RH to 29%RH, 51%RH to 95%RH)

BackLight:

Press the SNZ / LIGHT button to active the backlight for 5 seconds.

Low Battery Indicator:

If the low battery indicator is displayed on the LCD for either the outdoor sensor or the display unit, immediately change the batteries to prevent disruptions in communications of the devices.

Setting the Channel:

Setting the channel connection between the display unit and outdoor sensor:
a. To change the channel on the display unit between 1, 2, 3 &1-3 sequential display, press the “CH” button. The channel setting will display on the above of the outdoor temperature.
b. To change the channel option on the outdoor sensor open the battery compartment cover, on the upper left side is a button.

c. ALWAYS MAKE SURE THE CHANNEL CHOSEN ON THE DISPLAY UNIT MATCHES THE CHANNEL OPTION CHOSEN ON THE OUTDOOR SENSOR.

Placement of the Device:

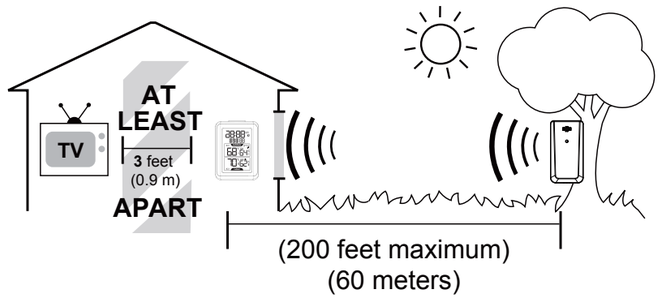
Proper placement of both the display unit and the outdoor sensor are critical to the accuracy and performance of this product.

Display Unit Placement:

Place the display unit in a dry area free of dirt and dust. Display unit stands up right for tabletop/countertop use.

Important Placement Guidelines :

a. To ensure accurate temperature measurement, place units out of direct sunlight and away from any heat sources or vents.
b. Display unit and outdoor sensor must be within 200ft (60m) of each other.
c. To maximize wireless range, place units away from large metallic items, thick walls, metal surfaces, or other objects that may limit wireless communication.
d. To prevent wireless interference, place both units at least 3ft (1 m) away from electronic devices (TV, computer, microwave, radio, etc.)



Outdoor Sensor Placement:

a. The sensor must be placed outside to observe outdoor conditions. It is water resistant and designed for general outdoor use, however, to prevent damage place the sensor in an area which is protected from the direct weather elements and direct sunshine. The best location is 4 to 8 feet above the ground with permanent shade and plenty of fresh air to circulate around the sensor.
b. Display unit and outdoor sensor must be within 100 feet of each other.
c. In order to maximize the wireless range, place units away from large metallic items, thick walls, metal surfaces or other objects that may limit wireless communications.
d. To prevent wireless interferences, place both units at least 3 feet away from electronic devices (EX: TV, computer, microwave etc.)

Outdoor Sensor Function:

a. Once the display unit has been set up and the channel synchronized with the outdoor sensor, the display unit will begin the registration process. It can take up to 3 minutes to complete the registration, where the display unit will search for an RF (Radio Frequency) signal from the outdoor sensor. The outdoor sensor signal strength will show the connection strength to the outdoor sensor. If there are no bars or if bars are not showing at its maximum strength (4 bars) (3) try placing the outdoor sensor or display unit elsewhere for better connection.
b. If the RF Signal was lost and not reconnected, the outdoor temperature and humidity level will begin to flash after 1 hour of lost connection. If no connection was found after 2 hours only a dotted line ' - - - ' will be displayed in place of the temperature and humidity level.
c. To manually restart the RF registration, press and hold the "CH" button for 3 seconds. The display unit will now search for the RF signal for the next 3 minutes.

TROUBLE SHOOTING

Problem	Possible Solution
Outdoor reading is flashing or showing dashes	Flashing of the outdoor reading is generally an indication of wireless interference. This thermometer is arranged to communicate with three external sensors. One of these comes with the unit, the remaining two are optional. 1. Bring both of the sensor and display indoors, side by side and remove batteries from each. Power the thermometer as described in Getting started. 2. Set the selector in the outdoor sensor to the desired transmission channel (1, 2, or 3). Automatic data will be transmitted. 3. Press the CH button more times to select the channel set on the external sensor. Sequentially selects channel 1, channel 2, channel 3, and sequentially display for 3 channels.
No outdoor sensor reception	1. Reload the batteries of both outdoor sensor and main unit.Please refer to the SENSOR SETUP section. 2. Press and hold the CH button to receive RF signal. 3. Always make sure the channel chosen on the display unit matches the channel option chosen on the outdoor sensor. 4. Relocate the main unit and/or the outdoor sensor. The units must be within 150 ft (50m) of each other. 5. Make sure both units are placed at least 3 ft (1m) away from electronics that may interfere with the wireless communication (such as TV, microwave, computer, radio, etc). 6. Do not use heavy duty or rechargeable batteries. The outdoor sensor requires lithium batteries in low temperature conditions. Cold temperatures would cause alkaline batteries work improperly. 7. Do not mix old and new batteries.
Inaccurate temperature/humidity	1. Make sure both the main unit and sensor are placed out of direct sunlight and away from any heat sources or vents. 2. Do not tamper with the internal components. 3. Temperature accuracy: Temperature accuracy: -40°C ~ -20°C: ± 4°C -20°C ~ 0°C: ± 2°C 0°C ~ +50°C: ±1°C 4. Humidity accuracy: +/- 5 % RH (@25°C , 30%RH to 50%RH); +/- 10 % RH (@25°C , 20%RH to 29%RH, 51%RH to 95%RH)
Alarm clock couldn't stop	1. By pressing any button (except the SNOOZE/LIGHT) button to stop the alarm. Otherwise, it will stop automatically after 2 minutes. 2. While the alarm signal is sounding, press the SNOOZE/LIGHT button to activate the snooze function. The alarm will sound after 5 minutes.
"HH/LL" display in indoor and/or outdoor temperature	If the temperature is higher than the detection range, HH will display on screen for indication; if lower than the detection range, LL will display on screen for indication.
Backlight doesn't work	Press the SNZ / LIGHT button to activate the backlight for 5 seconds
Care and maintenance	1. To maximize wireless range, place units away from large metallic items, thick walls, metal surfaces, or other objects that may limit wireless communication. 2. Please immediately change the batteries if the low battery indicator is displayed on the LCD for sensor. 3. Do not clean any part of the product with benzene,thinner or other solvent chemicals. When necessary, clean it with a soft cloth. 4. Never immerse the product in water. This will damage the product. 5. Do not subject the product to extreme force, shock, or fluctuations in temperature.

If your Geevon product does not operate properly after trying the troubleshooting steps, contact the seller on your order page or shoot an email to : support@geevon.com.

FCC Statement:

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and

(2) This device must accept any interference received, including interference that may cause undesired operation.

Note:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that in terference will not occur in a particular installation. If this equipment does cause harmful interfer e-ence to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

—Reorient or relocate the receiving antenna.

—Increase the separation between the equipment and receiver.

—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

—Consult the dealer or an experienced radio/TV technician for help.