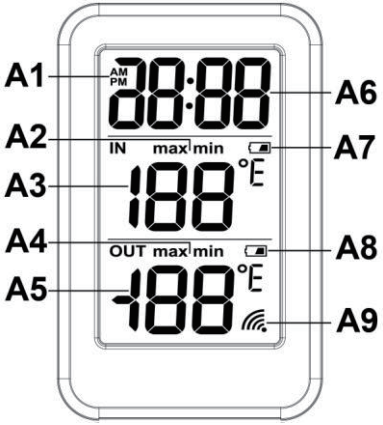
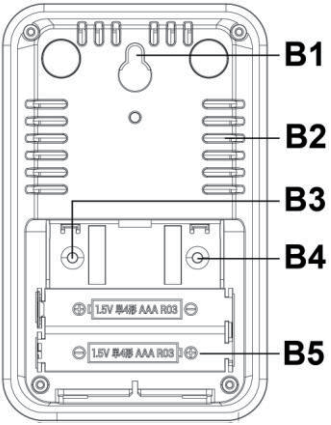
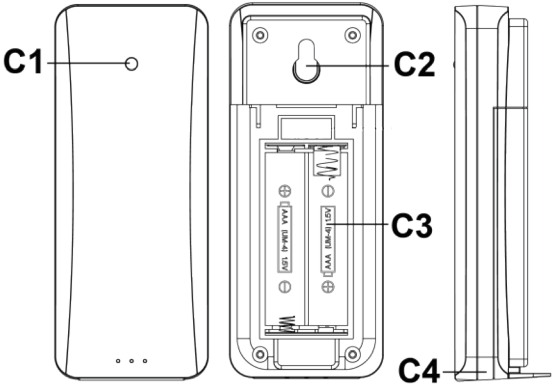
WIRELESS INDOOR/OUTDOOR THERMOMETE
HVIN:265BC-TX

Overview







A – Front / display

A1 – PM/AM icon
A2 – MIN/MAX icon (indoor)
A3 – Indoor temperature
A4 – MIN/MAX icon (outdoor)
A5 – Outdoor temperature
A6 – Time
A7 – Low battery icon (station)
A8 – Low battery icon (sensor)
A9 – Sensor reception icon

B – Back / buttons and case

B1 – Hanging hole
B2 – Ventilation holes
B3 – “MAX/MIN / +” button
B4 – “°C/°F / SET” button
B5 – Battery compartment

C – Outdoor sensor

C1 – Radio signal LED
C2 – Hanging hole
C3 – Battery compartment
C4 – Standing foot

Functions

- Manual time setting
- Temperature alternatively in °C or °F.
- 12/24 hour time display.
- Display of indoor/outdoor temperature and MIN/MAX indoor/outdoor temperature
- Low battery indicators for station and sensor
- Wall mounting or table standing.

Initial operation

- Place the station and the sensor next to each other on a flat surface and open the battery compartment of both station and sensor. Leave the sensor on the channel set as factory setting for this station (A).
- Insert 2x AAA batteries observing correct polarity (+/- icons) into the outdoor sensor and shortly after (within 30 seconds) insert 2x AAA batteries observing correct polarity (+/- icons) into the base station.
- The LCD of the station will show all segments for 2 seconds and then start to work. Once the outdoor temperature is received, close the battery compartment covers again. Place the sensor and the station accordingly to safety hints.

Notes

- Place the outdoor sensor protected from rain, wind and direct sunlight

for best possible measuring.

- For exchanging batteries, open the battery compartment covers and take out the old batteries. Wait 2 minutes to fully reset the station and sensor and follow the above steps with the new batteries.

Manual time setting

- In normal display mode, press and hold the "°**C/°F / SET**" button for 2 seconds to enter the setting mode and the 12/24 hour time display is flashing.
- Press the "**MAX/MIN / +**" button to set 12 hour or 24 hour time display. In 12 hour time display, the time will be shown with either the PM (after noon) or AM (before noon) icon, to indicate the correct time. Press the "°**C/°F / SET**" button to save your changes and continue with the next setting option.
- The hour display is flashing, press the "**MAX/MIN / +**" button to set the hour. Press the "°**C/°F / SET**" button to save your changes and continue with the next setting option.
- The minute display is flashing, press the "**MAX/MIN / +**" button to set the minute. Press the "°**C/°F / SET**" button to save your changes, exit the setting and return to normal display mode.

Notes

- Press and hold the "**MAX/MIN / +**" button in the setting mode to quickly adjust the setting values.
- Do not press any button for 30 seconds to automatically exit the setting process and return to normal display mode.

Temperature unit

In normal display mode, press the "°**C/°F / SET**" button to switch between temperature display in °C or in °F.

MIN/MAX value display and reset

- In normal display mode, press the "**MAX/MIN / +**" button to switch between maximum value display (MAX icon displayed), minimum value display (MIN icon displayed) or current value display (no MIN/MAX icon displayed)
- Press and hold the "**MAX/MIN / +**" button for 2 seconds while viewing the maximum or minimum values to reset the maximum or minimum data history.
- The MÌN/MAX values will automatically be reset every day at 0:00.

Low battery indicator

- If the "IN" column displays the low battery icon, you need to replace the batteries of the base station as soon as possible.
- If the "OUT" column displays the low battery icon, you need to replace the batteries of the outdoor sensor as soon as possible.

Specifications

Indoor measurement range: 0°C (32°F) ~ 50°C (122°F)
When temperature is lower than 0°C(32°F), it will display 0°C(32°F).
When temperature is higher than 50°C(122°F), it will display 50°C(122°F).
Indoor Temperature accuracy: ±1°C (20°C-24°C/68°F-75°F), ±2°C rest

Outdoor measurement range: -50°C (-58°F) ~ 70°C (158°F)
When temperature is lower than -50°C (-58°F), it will display -50°C (-58°F).
When temperature is higher than 70°C (158°F), it will display 70°C (158°F).
Outdoor Temperature accuracy:
±1°C (20°C-24°C/68°F-75°F)
±2°C (0°C-20°C/32°F-68°F & 24°C-50°C/75°F-122°F)
±3°C (-10°C-0°C/-14°F-32°F & 50°C-60°C/122°F-140°F)
±4°C (-50°C- -20°C/-58°F- -4°F & 60°C-70°C/140°F-158°F)

Temperature resolution: 0.1°C / 0.1°F
Transmission frequency: 433 MHz
Maximum transmission power: 8 dBm
Transmission range: 100 m (open field)

Dimensions:	70 x 110 x 21.7mm for base station, 39 x 97 x 25mm for outdoor sensor
Battery:	2 x AAA /LR03 Micro for base station, 2 x AAA /LR03 Micro for outdoor sensor

Environmental reception effects

The station obtains the accurate time with wireless technology. Same as all wireless devices, the reception is maybe affected by the following circumstances:

- long transmitting distance

- nearby mountains and valleys
- near freeway, railway, airports, high voltage cable etc.
- near construction site
- among tall buildings
- inside concrete buildings
- near electrical appliances (computers, TV's, etc) and metallic structures
- inside moving vehicles

Place the station at a location with optimal signal, i.e. close to a window and away from metal surfaces or electrical appliances.

Precautions

- This main unit is intended to be used only indoors. Only outdoor sensor should be used outside.
- Do not subject the unit to excessive force or shock.
- Do not expose the unit to extreme temperatures, direct sunlight, dust or humidity.
- Do not immerse in water.
- Avoid contact with any corrosive materials.
- Do not dispose this unit in a fire as it may explode.
- Do not open the inner back case or tamper with any components of this unit.

Batteries safety warnings

- Use only alkaline batteries, not rechargeable batteries.
- Install batteries correctly by matching the polarities (+/-).
- Always replace a complete set of batteries.
- Never mix used and new batteries.
- Remove exhausted batteries immediately.
- Remove batteries when not in use.
- Do not recharge and do not dispose of batteries in fire as the batteries may explode.
- Ensure batteries are stored away from metal objects as contact may cause a short circuit.
- Avoid exposing batteries to extreme temperature or humidity or direct sunlight.
- Keep all batteries out of reach from children. They are a choking hazard.

Use the product only for its intended purpose!

FCC STATEMENT

1. 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.

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

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 interference will not occur in a particular installation. If this equipment does cause harmful interference 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.

FCC Radiation Exposure Statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

ISED Statement

- English: This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause interference, a nd (2) This device must accept any interference, including interference that may cause undesired operation of the device.

The digital apparatus complies with Canadian CAN ICES-3 (B)/NMB-3(B).

- French: Le présentappareilestconforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitationestautorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareildoit accepter tout brouillageradi oélectriquesubi, mêmesi le brouillageest susceptible d'encompromettre le fonctionnement.

l'appareil numérique du ciem conforme canadien peut - 3 (b) / nmb - 3 (b).

This device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS 102 RF exposure, users can obtain Canadian information on RF exposure and compliance.

cet appareil est conforme à l'exemption des limites d'évaluation courante dans la section 2.5 du cnr - 102 et conformité avec rss 102 de l'exposition aux rf, les utilisateurs peuvent obtenir des données canadiennes sur l'exposition aux champs rf et la conformité.

This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated distance between the radiator & your body without restriction.

Cet équipement est conforme Canada limites d'exposition aux radiations dans un environnement non contrôlé.

Cet équipement devrait être installé et actionné distance entre le radiateur et votre corps sans restriction.