

OBET

Digital Thermometer

Base Unit: B62

Sensor: BTX2



If you want to know about our features or support solutions, please let us know! We really hope that owning an OBET Technology product is not only a practical experience, but also a pleasure.

Please email us at: obet_us@hotmail.com

Package included

- Thermometer x 1
- Wireless sensor x 1
- User manual x 1

Technical data

Base unit

Model: B62

Batteries: 2 x LR03 type (AAA) / 1.5 V

Temperature measuring range: 14.2°F ~ 122°F

Resolution: 0.18°F

Temperature measuring accuracy: +/-0.5°F

Humidity measuring range: 1 % to 99 % relative humidity

Humidity measuring accuracy: +/- 2% with a measuring range of 20% to 80%, +/-4% with measuring range of 1% to 19% and 81% to 99%

Resolution: 1 %

Temperature data detection and sending period: every 30 seconds

Wireless sensor

Model: BTX2

Batteries: 2 x LR6 type (AA) / 1.5 V

Temperature measuring range: - 40° F to 158° F

Humidity measuring range: 1 % to 99 % relative humidity

Humidity measuring accuracy: +/- 2% with a measuring range of 20% to 80%, +/-4% with measuring range of 1% to 19% and 81% to 99%

Resolution: 1 %

Protection type: IPX4: Protection against splash water from all directions

Transmission frequency: 433.92 MHz

Range: max. 492 ft (150 meters) (in open area)

Temperature data detection and sending period: every 57 seconds

Product functions

- Indoor temperature display in °C or °F
- Outdoor temperature display in °C or °F with up to three wireless sensors at different measurement sites (delivery includes one wireless sensor)
- Minimum/maximum display for temperature
- Temperature trend display (rising/constant/ falling)
- Low battery indicator

Operating buttons

Button °C or °F

- * Switch temperature unit (°C or °F)

Button RECORD

- * Switch to view stored highest and lowest temperature values(single press)
- * Delete stored values (long press)

Note: All MAX / MIN temperature records will reset automatically at 12:00 (midnight).

Button AVERAGE

Button CH

- * Display data from various wireless sensors (channel 1.2.3)
- * Reconnect wireless sensor connection

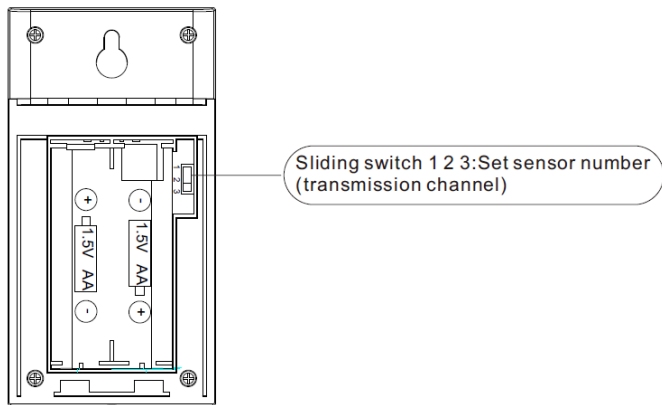
How to add extra sensors

The station comes with one wireless sensor. However, you can operate the thermometer with up

to three wireless sensors. Additional wireless sensors are available in our Amazon online shop.

Note:

1. You need to set different channels for the sensor (1-3). You can set it through pull the stick on near the batteries.



2. Under the corresponding channel displayed on the base unit, press and hold the **CH** button until the signal icon starts to flash to receive the signal from the newly added sensor.

Where the sensor should be placed

1. Sensor can be hung/placed.
2. Better place it under the porch and eaves.
3. The maximum range of the sensor can reach 492ft in an open area.
4. Make sure that the sensor is vertical so that moisture can be drained correctly.

Note:

- Shielding building materials such as reinforced concrete reduce or prevent the radio reception between the base station and wireless sensor.
- Devices such as televisions, cordless phones, computers and fluorescent tubes can also interfere with the wireless reception.
- Do not place the base unit and wireless sensors directly on the floor. This restricts the range.
- In low temperatures in winter the battery performance of the wireless sensors can be significantly reduced. This reduces the transmitter range.

Where the station should be placed

- Pull out the stand and place on a flat surface.
- Or use the hanging holes on the back to mount on

a wall.

- Choose a location 6 feet or more away from electronics such as cordless phones, gaming systems, televisions, microwaves, routers, etc.
- Place within range of the outdoor sensors (492 ft, 150m open air).
- Obstacles such as walls, windows, stucco, concrete, and large metal objects can reduce the range.

Safety

Read the following advice carefully and store these operating instructions in case you want to reread something later. If you give the item to someone else, give them these operating instructions as well.

- This device may be used by children over 8 years of age and over, as well as by persons with reduced physical, sensory or mental abilities, or lack of experience and / or knowledge if they are supervised or instructed regarding the safe use of the equipment and have understood the resulting hazards.
- Cleaning and user maintenance may not be carried out by children unless they are supervised.
- Children must be supervised to make sure that they do not play with the device.
- The device must not be immersed in water or other liquids. Electric shock hazard! Do not use the device in areas where it may be wet, such as a sink.

Unpacking and checking

1. Remove the device from the packaging, remove all protective films and keep the packaging materials out of the reach of children.
2. Dispose of the materials separately according to type.
3. Check that all the items that should be included in the delivery are present and whether the thermometer displays any damage.

FCC statement

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

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 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.
- 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.

Disclaimers

Manufacturer reserves the right to change specifications of the product.

Manufacturer and supplier are not responsible for malfunction where interference occurs.

Warranty and support

OBET Technology, Ltd. provides a 1-year limited time warranty (from date of purchase) on this product relating to manufacturing defects in materials & workmanship.

Before returning a product, please contact our friendly customer support with questions: obet_us@hotmail.com