



HC 11

instruction manual
eredeti használati utasítás
návod na použitie
manual de utilizare
uputstvo za upotrebu
návod k použití
uputa za uporabu



Figure 1 / 1. ábra / 1. obrázok / Figura 1 / 1. skica / 1. skica / 1. obrázek / Rys. 1 / 1. slika

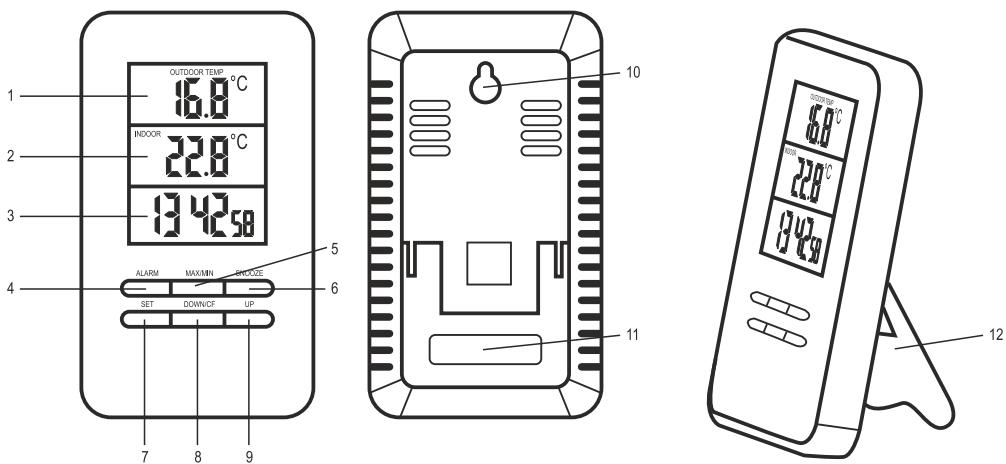
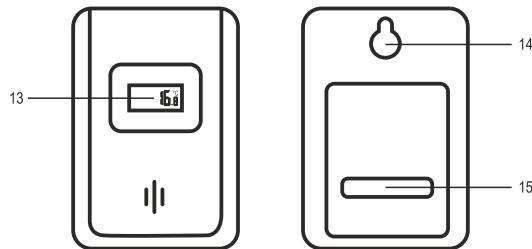


Figure 2 / 2. ábra / 2. obrázok / Figura 2 / 2. skica / 2. skica / 2. obrázek / Rys. 2 / 2. slika



EN wireless indoor/outdoor thermometer with alarm

Before using the unit for the first time, please read all instructions and warnings for the benefit of safe operation. Please retain these instructions for use.

- 433,92 MHz outdoor temperature transmitter, 60 m range in open terrain • outdoor and indoor temperature (°C or °F) • display of maximum and minimum values • current time, 12/24-hour time format • alarm with snooze function • easy setup

PARTS OF INDOOR/OUTDOOR THERMOMETER

Indoor unit (Figure 1)

- | | |
|---------------------------------------|----------------------------------|
| 1. outdoor temperature (OUTDOOR TEMP) | 7. SET button |
| 2. indoor temperature (INDOOR) | 8. DOWN/CF (down, °C, °F) button |
| 3. current time & alarm | 9. UP button |
| 4. ALARM button | 10. wall-mounting hook |
| 5. MAX/MIN button | 11. battery compartment |
| 6. SNOOZE button | 12. fold-out support |

Outdoor transmitter (Figure 2)

- 13. LCD display 14. wall-mounting hook 15. battery compartment

SETUP AND SETTINGS

Quick Setup

1. After unpacking the product, check that it has not been damaged in transport. Do not install if damaged.
2. First insert 2 x 1,5 V AAA batteries into the outdoor transmitter then 2 x 1,5 V AAA batteries into the indoor unit, observing the polarity markings.

The default channel used by the outdoor transmitter is Channel #1 (CH1) which should not be changed as the indoor unit is only able to receive that channel. Ensure that the outdoor transmitter set to channel #1 is located the closest to the indoor unit for pairing.

After inserting the batteries, the indoor unit will automatically search for and register the outdoor transmitter set to channel #1 (CH1) for 3 minutes. The signal reception icon will flash in the meantime. On successful reception, the outdoor temperature will display. If no signal is received, try to manually pair the outdoor transmitter.

Location

The indoor unit and the outdoor transmitter can be either wall-mounted or placed on a horizontal surface by opening the stand. To ensure accurate measurement, select a dry and shaded location for the outdoor transmitter. Even though it is resistant to splashing water, it must not be exposed to constantly high humidity.

Preferably move the units away from other electromagnetic signal sources that may cause electrical interference.

Please note that the transmitter's range is 60 m in the open range, which of course is reduced by building walls, reinforced concrete structures and other radio-frequency interference sources.

Manual Pairing of Outdoor Transmitter

The default channel the outdoor transmitter uses is #1, and CH1 is displayed accordingly on the transmitter's LCD display. If this is set to a different channel, reset it by pressing the CH button on the outdoor transmitter.

Then keep the UP button pressed on the indoor unit until the signal reception icon begins to flash. Then the weather station will search and register the outdoor transmitter set to channel #1 while the signal icon will continuously blink. On successful reception, the outdoor temperature will display (OUTDOOR TEMP). Confirm that the value matches the one displayed on the outdoor transmitter. If not, start pairing the units again.

If no signal is received on several attempts, check the batteries in both the weather station and the outdoor transmitter.

Switching between 12- and 24-hour clock display

While the unit is displaying the current time, briefly press the UP button. Afternoon hours are indicated by PM if 12-hour time display is selected.

Setting the time

When the current time is displayed press and hold the SET button for approx. 2 seconds. The adjustable values will begin to blink in the following sequence which can be toggled using the SET button: hours, minutes. The values can be adjusted using the DOWN or UP buttons. Pressing the SET button will complete the settings and return to the current time display.

Setting the alarm time and activating the alarm

The alarm time can be set by keeping the ALARM button pressed. The adjustable blinking values are as follows in sequence: hours and minutes, which can be toggled using the ALARM button. The values can be adjusted using the DOWN and UP buttons. The settings can be finalized by pressing the ALARM button.

While the unit is displaying the current time, briefly press the ALARM button. The unit will display the alarm time set earlier (AL). Then the alarm can be activated by briefly pressing the UP button. A bell icon appearing confirms this. The bell icon is also visible during normal time display.

FUNCTIONS

Alarm

The unit will sound an alarm by beeping at the active alarm time. If you do not wish to get up immediately, press the SNOOZE button during the alarm. This will temporarily pause the alarm, the bell icon will blink on the display then the unit will repeat the alarm in 5 minutes. To end the current alarm, press any button.

Indoor temperature

The indoor temperature is displayed on the LCD display of the indoor unit, in the central area (INDOOR). Briefly pressing the DOWN/CF button toggles display in Celsius degree (°C) or Fahrenheit degree (°F) units.

Outdoor temperature

The outdoor temperature transmitted by outdoor transmitter is located in the top row of the indoor unit's display (OUTDOOR TEMP).

The temperature is also displayed on the outdoor transmitter's LCD display. The °C/°F button under the battery compartment is used to switch between °C and °F temperature display. This setting has no effect on the outdoor temperature unit of measurement that is displayed on the indoor unit.

Measured value extremes

It is possible to display the maximum and minimum measured values for both the outdoor and indoor temperatures. Press the MAX/MIN button once for the highest (MAX), and once more for the lowest (MIN) values. The extreme figures can be cleared by keeping the MAX/MIN button pressed for 2 seconds while the highest (or lowest) value is displayed.

The extremes are stored by the unit from the time it is set up or from the time the last extreme is cleared.

TROUBLESHOOTING

Cause	Solution
The indoor unit or the outdoor transmitter does not work.	Check the charge and polarity of the batteries.
The indoor unit is not receiving a signal from the outdoor transmitter.	Check the outdoor transmitter's batteries. Ensure that the appropriate channel is selected on the outdoor unit (must be CH1).
	Perform the manual pairing of the outdoor transmitter.
	Relocate or reorient the unit.
	Place the two units closer to each other.

CLEANING & MAINTENANCE

Care

1. A slightly dampened cloth can be used to clean the equipment. Aggressive detergents can mar the unit's finish.

2. Do not allow water to enter the units.

3. When not planning to use the units for an extended period of time, remove the batteries.

Changing batteries

When you see the battery status picto on the outdoor unit display please change the battery in the transmitter. If the batteries have leaked electrolyte, wear protective gloves and goggles and clean the battery compartment with a dry cloth. Insert the new batteries observing the polarity.

Important! The outdoor transmitter must be paired again with the indoor unit after battery replacement.

WARNINGS

• The indoor unit may only be used indoors in dry conditions. • Even though the outdoor transmitter is protected against splashing water, it should be located in shady and dry place. • Do not expose the unit to radiating heat, direct sunlight, vibration or humid, dusty areas. • The unit is intended only the above mentioned purpose, in a residential environment. It is not suitable for medical or commercial use. • Do not place any open flame sources such as burning candles on the unit. • Never attempt to disassemble the unit. • In case of any anomaly, immediately power off the unit and contact the retailer. • Due to continuous improvements, the technical data and design may change without any prior notice. • The actual instruction manual can be downloaded from www.somogyi.hu website. • We don't take the responsibility for printing errors which may occur, and apologize for them.

• The battery should be replaced by adults only. • Insert the batteries observing the polarity. • Do not use different kinds of batteries and/or used and new batteries together. • After replacing the batteries fasten the battery compartment's lid. • Remove the battery if you are not planning to use the product for an extended period of time. • If there is any liquid flown out from the battery, wear protective gloves and clean the battery compartment with a dry cloth. • Immediately remove the depleted battery. • Warning! Risk of explosion in case of incorrect battery replacement! It can be replaced only with the same or a replacement type. Do not expose the batteries to direct heat radiation and sunshine. It is forbidden to open them up, to throw them into fire or to short-circuit them. Non-rechargeable batteries must not be charged. Risk of explosion! Do not insert an accumulator instead of the battery, because it provides significantly lower voltage and efficiency. • Do not weld or solder directly to the battery. • Store unused batteries in their original packaging, away from metal objects. Do not mix batteries which have already been unpacked.



The product is not a toy. Keep out of reach of children.



Waste equipment must be collected and disposed separately from household waste because it may contain components hazardous to the environment or health. Used or waste equipment may be dropped off free of charge at the point of sale, or at any distributor which sells equipment of identical nature and function. Dispose of the product at a facility specializing in the collection of electronic waste. By doing so, you will protect the environment as well as the health of others and yourself. If you have any questions, contact the local waste management organization. We shall undertake the tasks pertinent to the manufacturer as prescribed in the relevant regulations and shall bear any associated costs arising.

DISPOSING OF ALKALINE AND RECHARGEABLE BATTERIES

Batteries, whether alkaline or rechargeable, must not be handled together with regular household waste. It is the legal obligation of the product's user to dispose of batteries at a nearby collection center or at a retail shop. This ensures that the batteries are ultimately neutralized in an environment-friendly way.

Simplified EU Declaration of Conformity

Somogyi Elektronik Ltd. certifies that HC 11 radio equipment conforms to directive No. 2014/53/EU. Full text of EU Declaration of Conformity is available on the following address: www.somogyi.hu

TECHNICAL PARAMETERS

Weather station

power supply: 2x1,5 V (AAA) batteries (not included)
measuring range indoor temperature/resolution: -9 – +50 °C / 0,1 °C

dimensions (w x h x l): 73 x 123 x 22 (63) mm

display size (w x h): 41 x 53 mm

Outdoor transmitter

power supply: 2x1,5 V (AAA) batteries (not included)
measuring range temperature/resolution: -20 – +60 °C / 0,1 °C

transmission frequency: 433,92 MHz

polling rate: every 1 minutes

range: 60 m, open range

dimensions (w x h x l): 60 x 96 x 26 (50) mm

