

# **SWS 25**

USER'S MANUAL

UŽIVATELSKÁ PŘÍRUČKA

POUŽÍVATEĽSKÁ PRÍRUČKA

HASZNÁLATI ÚTMUTATÓ

INSTRUKCJA UŻYTKOWNIKA

PYKOBOДСТВО ПОЛЬЗОВАТЕЛЯ

NAUDOTOJO VADOVAS

EN CZ SK HU PL RU LT

WIRELESS THERMOMETER

BEZDRÁTOVÝ TEPLOMĚR

BEZDRÔTOVÝ TEPLOMER

VEZETÉK NÉLKÜLI HŐMÉRŐ

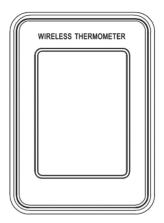
TERMOMETR BEZPRZEWODOWY

БЕСПРОВОДНОЙ ТЕРМОМЕТР

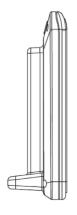
BELAIDIS TERMOMETRAS

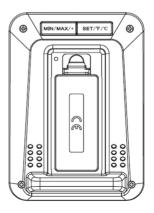
# **WIRELESS THERMOMETER**

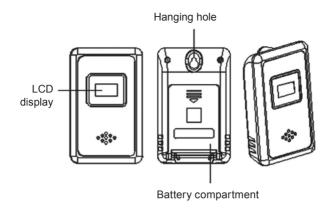
#### **FRONT VIEW**



#### SIDE / REAR VIEW







### **INSERTING BATTERIES**

First insert the batteries into the outdoor sensor and then into the thermometer.

Open battery compartment cover. Insert 2 type AAA batteries, ensuring that the correct polarity is maintained as shown inside the battery compartment.

Do not use rechargeable batteries.

At temperatures below  $-10^{\circ}$ C, standard batteries lose capacity, which reduces the radio signal transmission range. Lithium batteries suitable for winter operation can be used.

After inserting the batteries, the thermometer will automatically scan for the sensor signal. Do not press any button during this time.

#### Note:

It is necessary to inspect the batteries in the outdoor sensor every 2 months to prevent damaging the sensor by possible electrolyte leakage from the battery as a result of alternating weather conditions.

#### **MANUAL SETTING**

In normal display mode, press and hold the "SET/°F/°C" button for a few seconds to enter the time settings. The digit being set will start flashing. Enter the settings by pressing the "MIN/MAX/+" button. The setting sequence is: 12/24 hour format  $\rightarrow$  hours  $\rightarrow$  minutes. Confirm the settings by pressing the "SET" button.

If you do not perform any operation within 20 seconds, the normal time display mode will automatically be renewed.

### **TEMPERATURE**

The indoor temperature is automatically measured within 3–8 minutes of being turned on. Press the "SET/°F/°C" button to switch between °C/°F.

Press the "MIN/MAX/+" button to show the min/max temperature record for the indoor and outdoor temperatures. This figures is always erased at 0:00 p.m.

# MANUALLY INITIATING SIGNAL RECEPTION FROM THE SENSOR

Press the "MIN/MAX/+" button for a few seconds to register a new outdoor temperature. The antenna will start flashing. After the temperature is registered, the antenna will stop flashing.

# INSTALLATION LOCATION OF THE SENSOR AND THE MAIN UNIT

 Install the outdoor sensor so that it is facing the main unit (receiver) with no obstacles in the signal path, e.g. doors, walls and furniture. Prior to permanently installing the outdoor sensor, first test the range. Every building obstacle reduces the transmission range. The transmission may also be affected by heavy snow, rain or fog.

- Despite the outdoor sensor being resistant to the effects of weather, it should be located away from direct sunlight, rain or snow. The optimal location for the outdoor sensor is under the eaves on the northern side of a building with free air circulation.
- You can place the outdoor sensor on an even surface or mount it in a vertical position using the included stand. For the installation it is better to use a screw than a nail.
- In the ideal case, place the outdoor sensor above soil rather than asphalt, which may affect the accuracy of measurement.
- Do not locate the outdoor sensor near a source of heat, e.g. a chimney or heating elements.
- Avoid locations which accumulate sunlight and radiate heat, e.g. steel, brick or concrete structures, tiles and courtyards.
- The international norm for the correct measurement of air temperature specifies a height of 1.25 metres above the ground.
- Ensure that the main unit is located within the operating range of the outdoor sensor
- In the ideal case the main unit should be located directly in the line of sight of the outdoor sensor. Do not place the main unit on a surface that radiates heat (e.g. heating ducts or air conditioning units) and locations subject to interference by wireless devices (e.g. wireless telephones, wireless headsets, baby monitors and other electronic devices).

## **TROUBLESHOOTING**

When the outdoor sensor signal is lost, perform a reset by removing batteries from both the sensor and the thermometer. First insert the batteries into the sensor and then into the thermometer. Then the temperature information will be loaded automatically.

### **TECHNICAL PARAMETERS**

Indoor temperature range: -9 °C to +50 °C

Outdoor temperature range: -30 °C to +55 °C

Measurement accuracy: ±1.5 °C

Outdoor temperature trend

Minimum and maximum temperature record

Option to connect only a single sensor

Transmission frequency: 433 MHz

Range: up to 30 m in open space without electromagnetic

interference

Power source of the thermometer: 2 x 1.5 V type AAA (batteries

not included)

Thermometer dimensions: 76 × 36 × 106 mm

Weight: 75 g

Power source of the sensor: 2 x 1.5 V type AAA (batteries not

included)

Sensor dimensions: 60 × 27 × 96 mm

Weight: 53 g



Fast ČR, a.s. declares that SWS 25 (WBU, WGN, WS, BS) conforms to the basic requirements and other relevant provisions of directive 1999/5/ES. The device can be operated in the EU without restriction. The declaration of conformity is a part of the user's manual or can be found at the website www sencor eu-

#### INSTRUCTIONS AND INFORMATION REGARDING THE DISPOSAL OF USED PACKAGING MATERIALS

Dispose of packaging material at a public waste disposal site.

#### DISPOSAL OF USED ELECTRICAL AND ELECTRONIC **APPLIANCES**



The meaning of the symbol on the product, its accessory or packaging indicates that this product shall not be treated as household waste. Please, dispose of this product at your applicable collection point for the recycling of electrical & electronic equipment waste. Alternatively in some states of

the European Union or other European states you may return your products to your local retailer when buying an equivalent new product. The correct disposal of this product will help save valuable natural resources and help in preventing the potential negative impact on the environment and human health, which could be caused as a result of improper liquidation of waste. Please ask your local authorities or the nearest waste collection centre for further details. The improper disposal of this type of waste may fall subject to national regulations for fines.

#### For business entities in the European Union

If you wish to dispose of an electrical or electronic device, request the necessary information from your seller or supplier.

#### Disposal in other countries outside the European Union

If you wish to dispose of this product, request the necessary information about the correct disposal method from local government departments or from your seller.



This product meets all the basic EU regulation requirements that relate to it.

Changes to the text, design and technical specifications may occur without prior notice and we reserve the right to make these changes.

# **SENCOR®**

# **EN** Warranty conditions

#### Warranty card is not a part of the device packaging.

This product is warranted for the period of 24 months from the date of purchase to the end-user. Warranty is limited to the following conditions. Warranty is referred only to the customer goods using for common domestic use. The claim for service can be applied either at dealer's shop where the product was bought, or at below mentioned authorized service shops. The end-user is obligated to set up a claim immediately when the defects appeared but only till the end of warranty period. The end user is obligated to cooperate to certify the claiming defects. Only completed and clean (according to hygienic standards) product will be accepted. In case of eligible warranty claim the warranty period will be prolonged by the period from the date of claim application till the date of taking over the product by end-user, or the date the end-user is obligated to take it over. To obtain the service under this warranty, end-user is obligated to certify his claim with duly completed following documents: receipt, certificate of warranty, certificate of installation.

#### This warranty is void especially if apply as follows:

- Defects which were put on sale.
- Wear-out or damage caused by common use.
- The product was damaged by unprofessional or wrong installation, used in contrary to the applicable instruction manual, used in contrary to legal enactment and common process of use or used for another purpose which has been designed for.
- The product was damaged by uncared-for or insufficient maintenance.
- The product was damaged by dirt, accident of force majeure (natural disaster, fire, and flood).
- Defects on functionality caused by low duality of signal, electromagnetic field interference etc.
- The product was mechanically damaged (e.g. broken button, fall).
- Damage caused by use of unsuitable media, fillings, expendable supplies (batteries) or by unsuitable working conditions (e.g. high temperatures, high humidity, quakes).

- Repair, modification or other failure action to the product by unauthorized person.
- End-user did not prove enough his right to claim (time and place of purchase).
- Data on presented documents differs from data on products.
- Cases when the claiming product cannot be indentified according to the presented documents (e.g. the serial number or the warranty seal has been damaged).

#### Authorized service centers

Visit www.sencor.eu for detailed information about authorized service centers.