

E3078

GB	WIRELESS THERMOMETER
CZ	BEZDRÁTOVÝ TEPLMĚŘ
SK	BEZDRÔTOVÝ TEPLOMER
PL	TERMOMETR BEZPRZEWODOWY
HU	VEZETÉK NÉLKÜLI HŐMÉRŐ
SI	BREŽIČNI TERMOMETER
RS HR BA	BEŽIČNI TOPLOMJER
DE	DRAHTLOSES THERMOMETER
UA	БЕЗДРОТОВИЙ ТЕРМОМЕТР
RO	TERMOMETRU FĂRĂ FIR
LT	BEL Aidis TERMOMETRAS
LV	BEZVADU TERMOMETRS



GB WIRELESS THERMOMETER + 3× SENSOR (433 MHz)

The thermometer displays radio controlled clock, data on indoor and outdoor temperature, calendar, and date.

It features a memory of minimum and maximum readings, alarm clock with the snooze function.

Read carefully this manual before using the product.

Specifications

Radio controlled clock

Indoor/outdoor temperature: 0 °C to +50 °C; -20 °C to +60 °C

temperature increments: 0.1 °C

temperature measurement accuracy: ±1 °C (0 °C to 40 °C), ±2 °C (-20 °C to 0 °C, 40 °C to 60 °C)

Wireless sensor: transmission frequency 433 MHz

Radio signal range: up to 30 m in an open area

maximum number of sensors: 3

Power supply:

Main station: 2× 1.5 V AAA batteries

Sensor: 2× 1.5 V AAA batteries

Dimensions and weight:

Main station: 173 × 55 × 25 mm; 129 g (without batteries)

Sensor: 84 × 64 × 25 mm; 53 g (without batteries)

Overview of buttons

Main station

	Press button	Hold button
UP	1 step forward	deletes outdoor temperature readings
DOWN	1 step back	-
MODE	displays alarm time	setting the time
SNZ/ LIGHT	activates alarm snooze/display backlight	-
MAX/MIN	displays max./min. readings	-
°C/°F	changes temperature units °C/°F	-
RESET	resets all set values	-

Battery installation and putting into operation

When first starting, insert the batteries (2× 1.5 V AAA) into the thermometer, then into the sensor (2× 1.5 V AAA).


If using multiple sensors, set a different channel number for each sensor by the switch (1, 2, 3) located under the battery cover before inserting batteries.

Make sure to insert the batteries with the correct polarity.

Improper insertion will damage the thermometer or sensor, which is not covered by the warranty!

Only use alkaline batteries of the same type, do not use rechargeable batteries.

If no signal from the sensor is detected, remove the batteries from the sensor and the thermometer and repeat the procedure.

Low batteries in the thermometer or the sensor are indicated by a low intensity of display backlight and the  icon.

Wireless sensor

We recommend placing the sensor on the north side of the house.

The sensor is resistant to dripping water, however, it should not be exposed to rain permanently.

The range of the sensor may decrease substantially in urban areas.


Also, placing the sensor on metal objects will reduce its transmission range. Maximum range of the wireless sensor is 30 m in an open area. The range depends on local conditions and the construction materials of buildings. Transmission is also affected by interferences in the area. If there is no reception, try to restore the function using the RESET button on the thermometer. If there is interference to radio or television reception caused by transmission of the device, this can be removed by one of the following measures:

- Reorient or relocate the antenna
- Increase the distance between the device and the receiver
- Consult with your dealer or an authorized service

The influence of ambient radio interference may result in poor data display. In this case, it is necessary to reset the device.

Radio controlled clock (DCF77)

After registration, the thermometer with the sensor automatically starts searching for DCF77 signal for a period of 7 minutes.

During the search, the  icon flashes, no other data on the display is updated and buttons are disabled (except SNZ/LIGHT).

If no signal is detected, the icon disappears.

If signal is detected, the icon stops flashing and the current time is displayed.

DCF signal will be synchronised daily between 2:00 and 3:00 am.

For proper reception, do not place the sensor near electrical appliances and mobile phones.

To repeat search for the DCF77 signal, press and hold the DOWN button.

Press and hold DOWN again to stop the DCF77 signal search.

The radio controlled clock provides the most accurate time on the European continent. The radio signal propagates via radio waves (77.5 kHz) from a site near Frankfurt in Germany within a range of 1500 km. This radio time signal automatically takes account of summer (DST) and winter time (on the display the **DST** DST icon will be displayed), leap years and date changes. In normal conditions (at a safe distance from sources of interference, such as television sets or computer monitors) the capture of time signal takes several minutes. If the sensor does not detect the signal, follow these steps:

1. Move the thermometer to another location and try to detect the DCF signal again.
2. Make sure the distance of the thermometer from sources of interference, such as computer monitors or television sets, is at least 1.5 to 2 meters when receiving this signal. When receiving DCF signal, do not put the thermometer to the proximity of metal doors, window frames and other metal structures or objects (washing machines, dryers, refrigerators etc.).
3. In reinforced concrete structures (cellars, high-rise buildings etc.), the DCF signal reception is weaker, depending on the conditions. In extreme cases, place the thermometer close to a window toward the transmitter.

Reception of the DCF 77 radio signal is affected by the following factors:

- thick walls and insulation, basements and cellars
- inadequate local geographical conditions (these are difficult to assess in advance
- atmospheric disturbances, thunderstorms, electrical appliances with no interference elimination, television sets and computers located near the DCF receiver.

Indoor and outdoor temperatures, unit of temperature

Indoor temperature is displayed on the display at the top (in).

Outdoor temperature from the sensors connected is displayed on the display below the indoor temperature (OUT CH1, CH2, CH3).

Press the °C/°F button on the back side of the thermometer to change the displayed units to the temperature °C/°F.

Display of the maximum/minimum temperature readings

Press repeatedly the MAX/MIN button to display the maximum and minimum readings of the indoor and outdoor temperatures.

To delete a value, press and hold the UP button.

Obsah je uzamčen

Dokončete, prosím, proces objednávky.

Následně budete mít přístup k celému dokumentu.



Proč je dokument uzamčen? Nahněvat Vás rozhodně nechceme. Jsou k tomu dva hlavní důvody:

- 1) Vytvořit a udržovat obsáhlou databázi návodů stojí nejen spoustu úsilí a času, ale i finanční prostředky. Dělali byste to Vy zadarmo? Ne*. Zakoupením této služby obdržíte úplný návod a podpoříte provoz a rozvoj našich stránek. Třeba se Vám to bude ještě někdy hodit.

**) Možná zpočátku ano. Ale vězte, že dotovat to dlouhodobě nelze. A rozhodně na tom nezbohatneme.*

- 2) Pak jsou tady „roboti“, kteří se přiživují na naší práci a „vysávají“ výsledky našeho úsilí pro svůj prospěch. Tímto krokem se jim to snažíme překazit.

A pokud nemáte zájem, respektujeme to. Urgujte svého prodejce. A když neuspějete, rádi Vás uvidíme!