



User instructions

SmartSpot



AUSTROFLAMM

www.austroflamm.com

User instructions

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LEGAL NOTICES

Owner and publisher

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1 General

Thank you for deciding in favour of the Austroflamm SmartSpot room temperature sensor. This allows you to record the current room temperature at the position of your choice in the room. It is connected to the stove by Bluetooth wireless technology.

Depending on the stove model, the installation of a SmartSpot Receiver may be necessary for the SmartSpot to work.

2 Technical data

Dimensions	84 x 28 mm
Weight	100 g
Battery	2 x AAA batteries (inc.)
Battery service life	> 1 year
Signal range (outside/inside)	40 m / 20 m
Environmental temperature	-20 to +70 °C
Connection	2.4 GHz
Temperature recording range and accuracy	-40 to +85 °C, +/- 1 °C
Installation position	horizontal or vertical
Protection class	IP22

3 Putting the SmartSpot sensor into operation



For the initial startup of the sensor, turn the SmartSpot with the back pointing upwards.

Twist the bottom part of the body to the right. Now undo the top and bottom parts from each other.



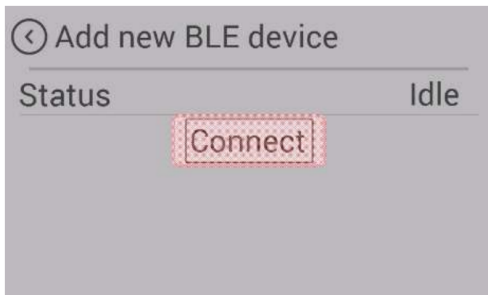
Removing the insulating strip from the battery contacts.

4 Connecting the SmartSpot sensor with the XL display (from YC 2020)

Stove models which have an XL display from year of construction 2020 do not require a SmartSpot receiver. Here the SmartSpot sensor can be directly connected to the display.



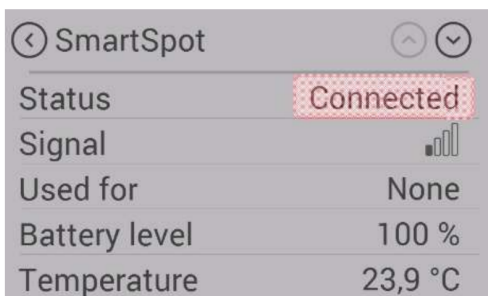
1) In the settings, switch to "Bluetooth devices". Start the function "Add device".



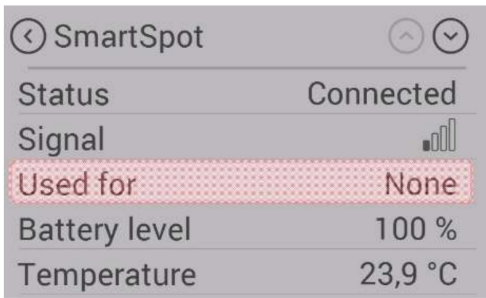
2) Press "Connect". A new device will be looked for.



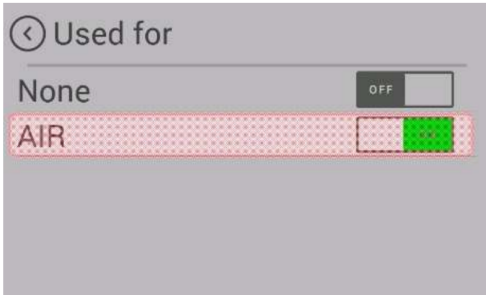
3) Now briefly press once the button marked "1" inside the SmartSpot sensor.



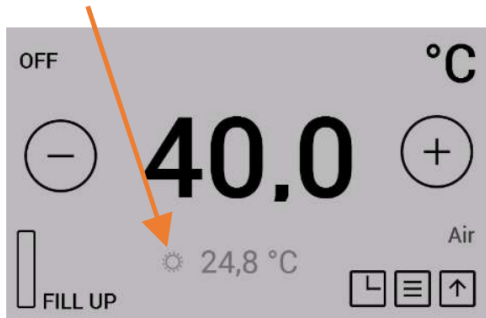
4) After a few seconds the connection will be confirmed.



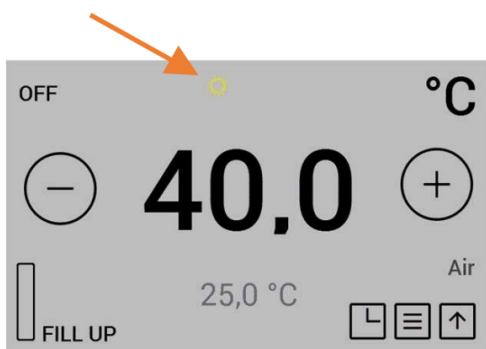
5) The desired application of the room sensor can now be selected.



6) Select the "Room temp" setting for the stove to control the temperature recorded by the SmartSpot.



7) The "SmartSpot" wireless room sensor is connected to the stove.



8) Warning - no connection to the SmartSpot

6 Connecting the SmartSpot sensor to the receiver

The SmartSpot receiver must be connected to the oven controls and supplied with power. (CHECK: LED on the receiver is slowly flashing green.)

The SmartSpot sensor's batteries must be correctly inserted.



Now briefly press the SmartSpot sensor's button marked "1". The LED will now flash green.



Then press the "Setup" button on the receiver. The LED begins to quickly flash green.

Establishing the connection takes approximately 30 seconds. When the connection is successful, the LED on the receiver will be continuously lit green and the sensor will flash briefly every 3 minutes.

The temperature display and control will now work as they would with the wired temperature sensor.

7 Additional functions of the SmartSpot sensor

FLASHING SIGNAL - FUNCTION CONFIRMATION:

The SmartSpot Sensor briefly flashes as a "sign of life" every 3 minutes. The colour and function of this processing confirmation can be changed. To do so, hold down the button marked "1". Keep the key pressed for as long as it takes for your desired colour to light up.

You can however also turn this function off.

Rapid flashing of the LED signals that this COLOUR SETTING FUNCTION has been disabled.



8 LED colour codes and error causes

SmartSpot sensor

LED Status	Possible cause	Solution
LED does not light up	<ul style="list-style-type: none"> • Insulating strip for batteries not removed • Missing or dead battery • Battery polarity wrong • "Sign of life" function disabled 	<ul style="list-style-type: none"> • Remove insulating strip • Check batteries • Insert batteries correctly • Hold down the appropriate button • to enable the "Life" function again
LED quickly flashing green	<ul style="list-style-type: none"> • The sensor is looking for a connection 	<ul style="list-style-type: none"> • On the receiver or display, also press the button for "Connect"
LED flashes yellow	<ul style="list-style-type: none"> • Battery low 	<ul style="list-style-type: none"> • Battery status <20%
LED flashes red	<ul style="list-style-type: none"> • Battery dead 	<ul style="list-style-type: none"> • Battery status <10%
No or wrong temperature value	<ul style="list-style-type: none"> • SmartSpot is not connected 	<ul style="list-style-type: none"> • Connect SmartSpot as per instructions
No connection	<ul style="list-style-type: none"> • The SmartSpot is too far away 	<ul style="list-style-type: none"> • Reduce the distance to the stove
Recorded temperature is too high	<ul style="list-style-type: none"> • SmartSpot is incorrectly placed 	<ul style="list-style-type: none"> • Avoid direct sunlight, proximity to electrical devices and other heat sources when using SMART SPOT
Connection is often broken	<ul style="list-style-type: none"> • SmartSpot is too far away from the receiver / display 	<ul style="list-style-type: none"> • Reduce distance to receiver / display

SmartSpot receiver

LED Status	Possible cause	Solution
slowly flashing green	<ul style="list-style-type: none"> • No connection to sensor 	<ul style="list-style-type: none"> • Connect to sensor as per instructions
quickly flashing green	<ul style="list-style-type: none"> • Receiver is looking for connection 	<ul style="list-style-type: none"> • Also press the connection button on the sensor
Green is lit up	<ul style="list-style-type: none"> • Connection to the sensor maintained 	<ul style="list-style-type: none"> • Function OK
Green is lit up Red flashing	<ul style="list-style-type: none"> • Battery on the sensor is dead 	<ul style="list-style-type: none"> • Change battery on the sensor
Green is lit up Red is lit up	<ul style="list-style-type: none"> • FACTORY reset 	<ul style="list-style-type: none"> • The receiver has been reset to factory settings
No connection	<ul style="list-style-type: none"> • The SmartSpot is too far away 	<ul style="list-style-type: none"> • Reduce the distance to the stove

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