

Manual SUNNYHEAT PresenceControl (Item nr. 221023)

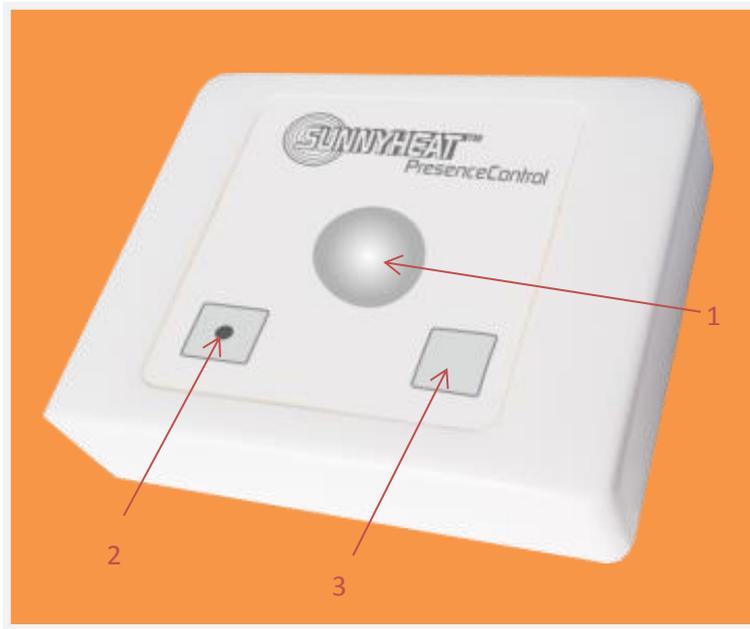
The SUNNYHEAT PresenceControl helps you to save energy. It analyzes its entire field of view to determine whether someone is present in the room. If somebody is in the room, your SUNNYHEAT infrared panel heater heats regularly. After somebody leaves the room, SUNNYHEAT PresenceControl regulates the room temperature to your wished setback temperature.

So you only consume heat energy when it is actually needed!

Scope of delivery

Number	Component
4	Battery Typ AAA
1	PresenceControl

Operation



Number	Characteristics
1	Motion detector
2	Control element
3	Indicator light

The built-in motion detector senses movement in the room. If a movement is registered within 30 minutes, then the SUNNYHEAT PresenceControl knows that someone is in the room and the heating panels heat normally.

If there is no movement within 30 minutes, PresenceControl knows that nobody is in the room. Your SUNNYHEAT Infrared heating system regulates the temperature to your wished setback temperature.

If someone enters the room again, SUNNYHEAT PresenceControl registers the movement and informs the infrared heating system. The SUNNYHEAT panel heaters will heat normally to your wished temperature.

Mounting

- The PresenceControl should generally be placed that the motion detector can optimally overlook the entire room. On the back is already a factory assembly preparation for the wall, so you can easily position your PresenceControl. You can also put your PresenceControl on a table or a cabinet.
- After attaching your PresenceControl you should connect your PresenceControl with the SUNNYHEAT Infrared heating systems. Therefore, please switch the heating panel, which you want to connect with the PresenceControl, off and on again. Now it is in the service-mode for 20 seconds. Please take the next step within this time - otherwise you have to repeat the connection from this step.
- Please hold the control element on your PresenceControl until the indicator light blinks. Now press the control element within 10 seconds briefly again.
- If all steps are correct done, the heating panel and the PresenceControl are connected now. Proof the connection by making a movement, the indicator light should blink or leave the room for over 30 minutes. Then you can see a little window and the setback temperature on the screen of your ISTC.

You can choose the setback temperature in the configuration level of your ISTC. By default the setback temperature is 15°C.

Configure setback Temperature

	Please press the second and third button at the same time. Do this a second time to get to the configuration level. You can see a tool in the upper left corner.
	Press the second key until you can see the „tune“-menu on the screen.
	Please press the second and the third key at the same time again to get into the menu.
	Press the second key until you can see a little window. This temperature is the setback temperature
	You can change the setback temperature by using the arrow-keys.
	Press the first key three times to get back to the main display.

Specifications

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Power supply	4 x Battery Typ AAA
Range	About 12 m to 4 m
Opening angle	Horicontal $\pm 50^\circ$ Vertical $\pm 30^\circ$
Operating temperature	-20° until 60°C
Ambient humidity	0 until 90 % Condensation not allowed
Dimensions	25 mm x 25 mm x 20 mm