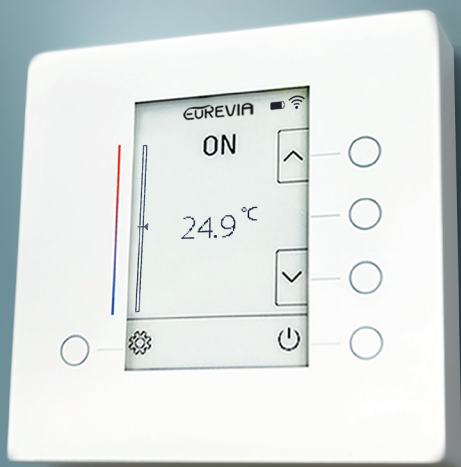


réSENS

rSMART

Thermostat

User manual





Summary

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Description of réSENS

The réSENS^{rSMART} thermostat comes in the form of a **2.7" screen with auto-adaptive backlighting** and has **five touch buttons** located around the display.

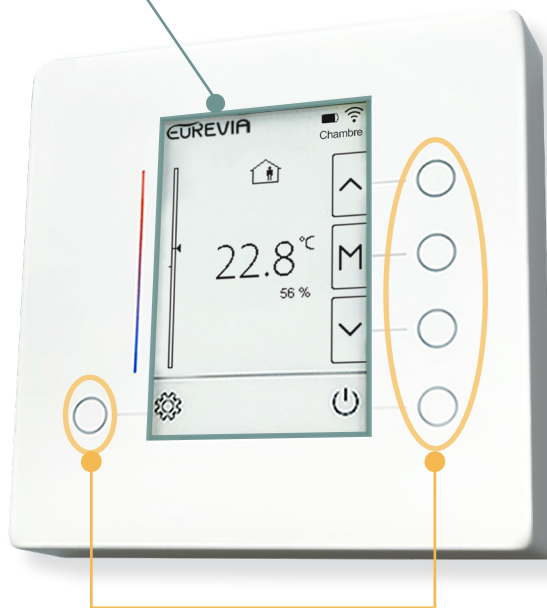
It features E-Ink technology from e-readers, **which consumes very little power**.

It measures the temperature and humidity and transmits this data to the main interface réGATE rSMART **to ensure comfort** in the room in which it is installed.

The réSENS^{rSMART} has five touch-sensitive buttons **for navigating through the various menus and adjusting the setpoint levels**.

The réSENS^{rSMART} thermostat is embedded into EUREVIA's rSMART environment.

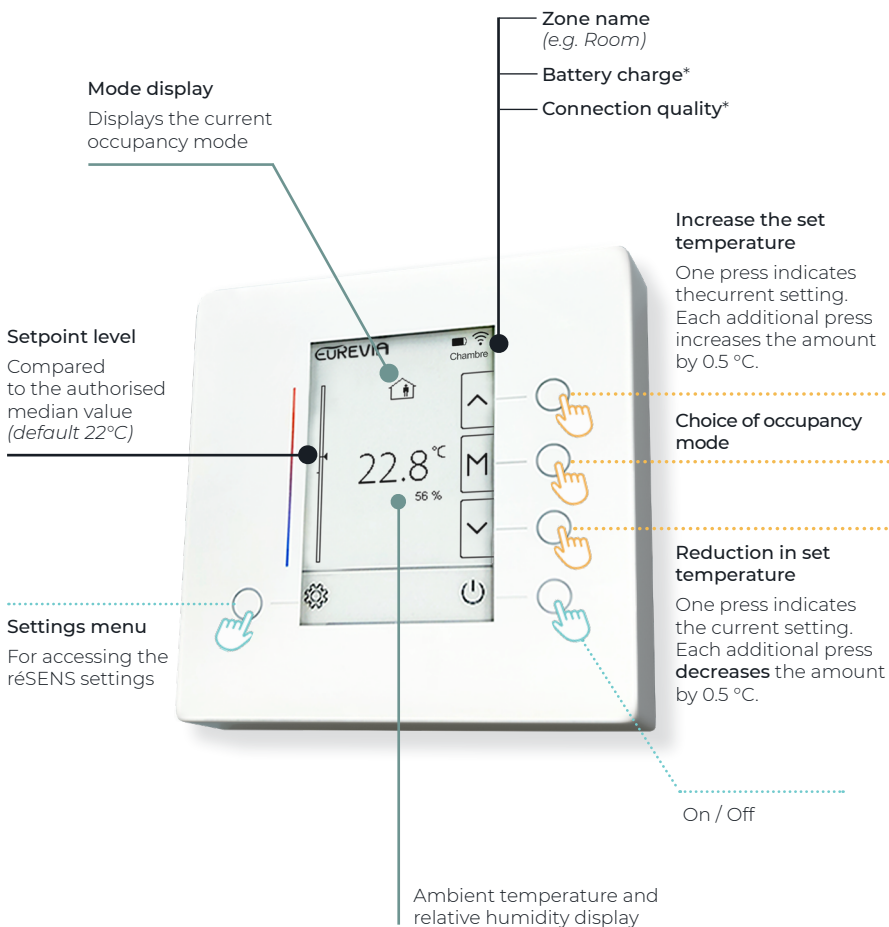
E-Ink display zone



Touch buttons

Home screen

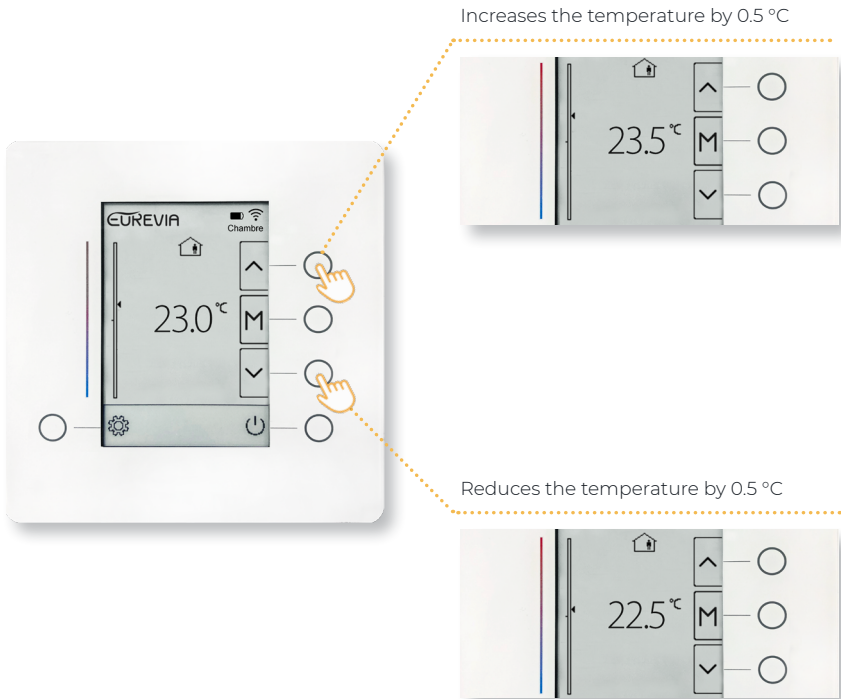
The main information is grouped together on the home screen. Each button has an associated function that depends on the page displayed.



* Only for the wireless version

Setting the setpoint temperature

This function enables you to select the desired temperature level in the room in which the réSENS^{rSMART} thermostat is installed. Each press increases or decreases the set temperature by 0.5 °C.



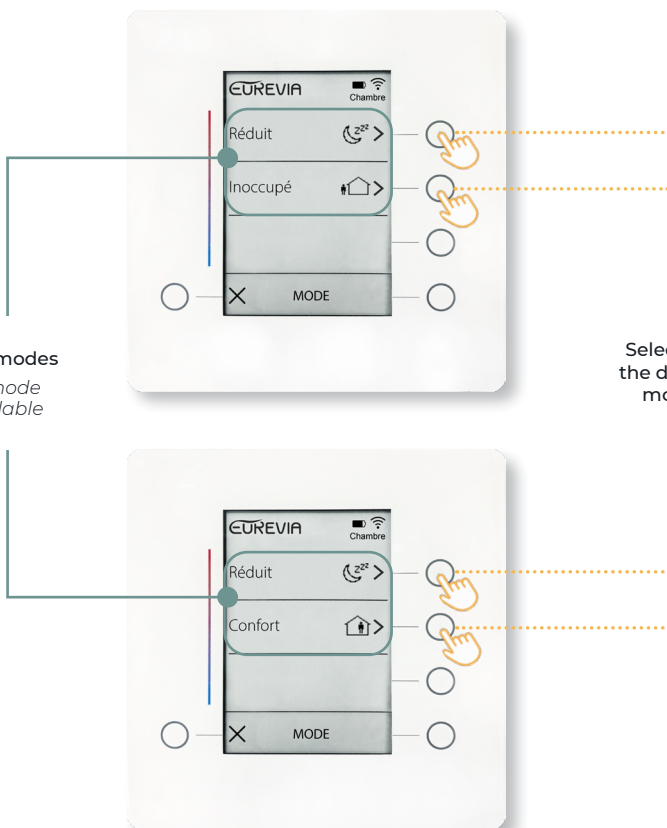
Occupancy mode

Allows you to select the desired occupancy mode for the room in which the réSENS^{rSMART} thermostat is installed: It is possible to select one of the three available modes.

Available modes

// \ Active mode
is not available

Selecting the desired mode





Reduced mode

Allow you to reduce energy consumption at night

(this mode can also be used during the day).

For example, in winter, your comfort temperature is set to 21 °C. If you activate reduced mode before going to bed, the set temperature will drop to 18 °C during the night.*

In summer, your comfort temperature is set to 25 °C. If you activate reduced mode before going to bed, the set temperature will automatically be adjusted to 27 °C during the night.*



Unoccupied mode

Allow you to significantly reduce energy consumption during periods of absence.

For example, in winter, your comfort temperature is set to 21 °C. If you activate unoccupied mode when you leave for work, the set temperature will drop to 15 °C during the day.*

In summer, your comfort temperature is set to 25°C. If you activate unoccupied mode when you go away for the weekend, the set temperature will be adjusted automatically to 30°C during the weekend.*



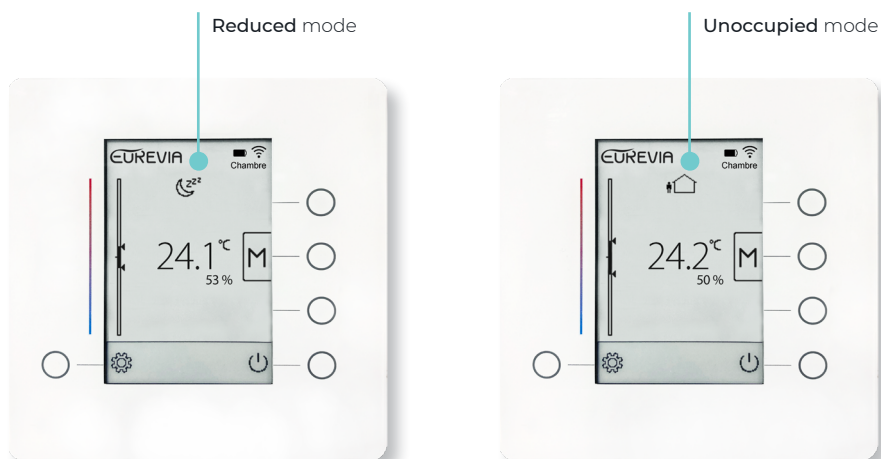
Comfort mode

Allows you to set the optimum desired temperature for maximum comfort.

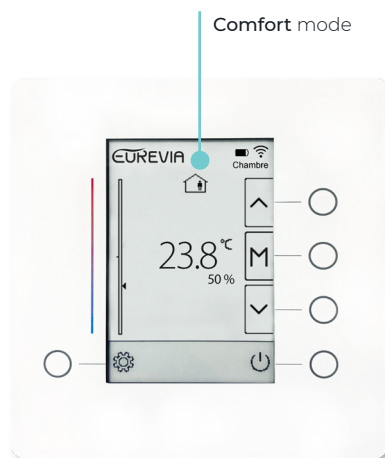
E.g.: in winter and summer, if comfort mode is active, the set temperature is 22 °C by default. The set temperature can be adjusted to between 18 C* and 27 °C*.*

** These default temperatures can be configured in the réGATE unit.*

The display on the home screen indicates the current occupancy mode.

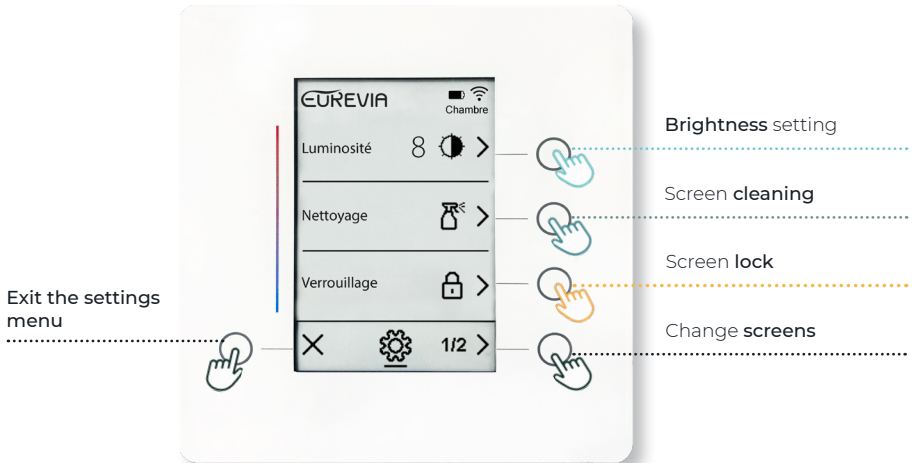


The setpoint temperature adjustment is not available in reduced or unoccupied mode.

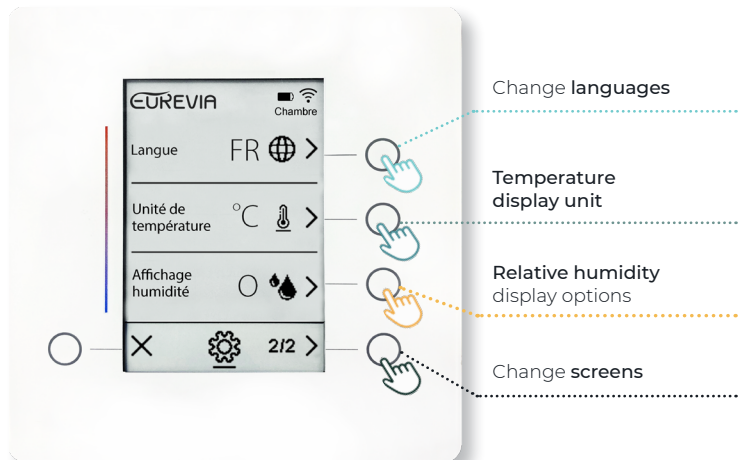


Settings

Screen 1/2:



Screen 2/2:



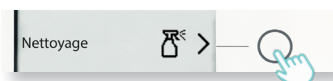
Adjusting the lighting intensity



Adjustable from 0 (off) to 10
Each press increases the amount by 1.



Cleaning the screen

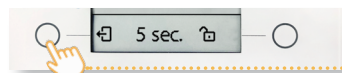


Deactivates the touch buttons for 10 seconds to allow the thermostat to be cleaned without the risk of changing the current settings.

Touch button lock



Activates the thermostat screen lock



Press and hold the left button (for 5 seconds) to cancel.

For example, for children at home or to prevent tampering in public places.

Language selection



2 possibilities:

- FR = French - EN = English

Temperature display unit



2 possibilities:

- °C = degrees Celsius - °F = degrees Fahrenheit

Relative humidity display



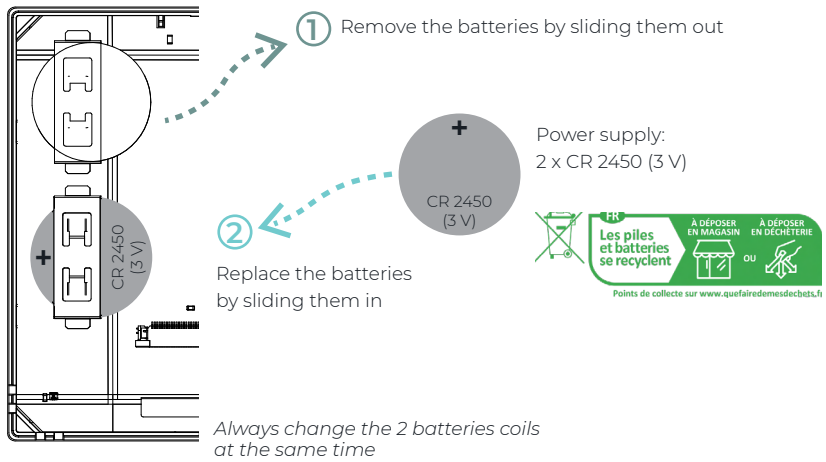
2 possibilities:

- O = Relative humidity is displayed
- N = Relative humidity is not displayed

23.8°C
50 %

23.8°C

Replacing the batteries *(only for wireless réSENS)*

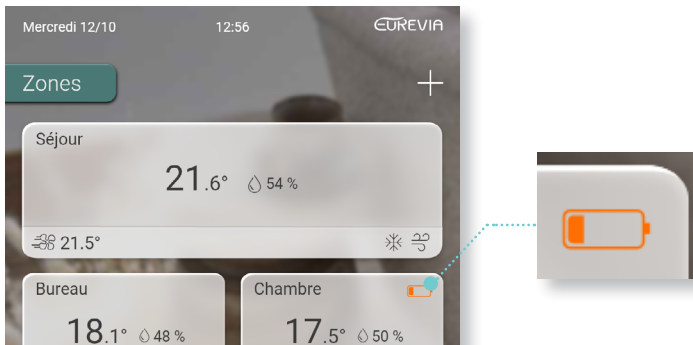


Please note, batteries need replacing:

- When the icon indicates low battery on the réSENS
(for example: low battery in the réSENS in the bedroom)



Note: low battery information is also displayed on the réGATE.



Thermostat réSENS^{rSMART}



www.eurevia.com

ZI Athélia V, 369 Avenue des Grenadiers, 13600 La Ciotat, FRANCE

Phone : + 33 (0) 4 42 70 70 30 Email : info@eurevia.com

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