

Remote Control

Instruction manual

Galaxy

Our most versatile smart remote control for electric heating.



MADE IN ITALY

Galaxy

The Galaxy remote control is an intelligent digital electronic device excellent for controlling the temperature in electric radiators and heated towel rails.

The 7-button keypad allows the user to have access to all the functions available on their device, and the large backlit display constantly shows all the information regarding its operation through nicely positioned icons.

The functions present in the remote control are: COMFORT, NIGHT, ANTIFREEZE, CHRONO and WIRE PILOT, in the case of a configuration with control unit. CHRONO mode offers 9 programs, 7 of which are pre-set and 2 can be customized for each day of the week, while the 2-HOUR BOOST function heats up the room quickly.

There are advanced settings such as the key lock, to prevent children from using the device, while the ECO function and the window opening detection function are useful for saving energy.

The remote control makes every room more comfortable, because all family members can access and control every area of the home heating.

Compliance directives list:-
2015/863/UE (RoHS III)



Accessoires et configurations

Batteries (not included, sold separately)

To insert the batteries, open the battery door by carefully sliding the plastic cover. Insert 2 1.5V AAA batteries with the + and - poles oriented as shown inside the compartment. Close the flap by pressing it down until it locks with a click.



Dock

While docked, the Galaxy stands upright, making it ideal for keeping on a desk or countertop. The magnet makes it easy to attach and can be used without being removed from the holder.



Note that direct viewing is not required of the receiving device for the transmission to take place. So, if your device is within range, you can use the remote directly from the dock without removing it.

Wall fixing support

Wall mounting is possible using the two double-sided adhesive strips of the remote control holder. You can also use a small amount of silicone glue (not supplied in the package, which can be purchased separately).

Another available option is to screw the remote control holder to the wall, possibly using the plug supplied in the case of porous walls.

The dimensions of the dowel are as follows. 5mm diameter. Length 25mm.

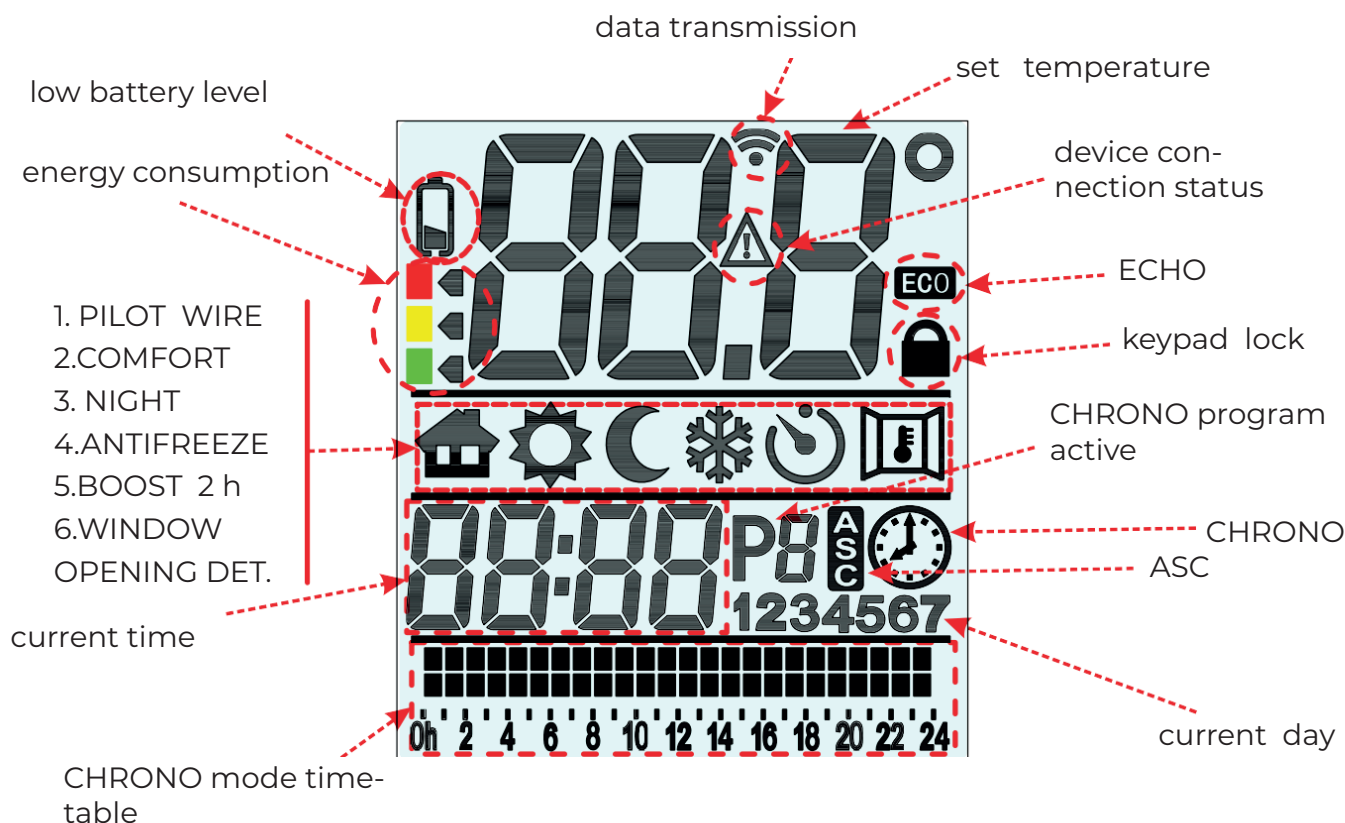
To insert the remote control into the wall support, insert it from top to bottom, matching the support tooth with the corresponding hole of the remote control itself.



Keypad



Display



Warning

Not all functions and modes in this manual may be present in your device. The remote can only mirror functions that are already available in your device. If you try to set a mode or function that is not present in your device, it will simply ignore it and this behavior is perfectly normal. For more information, consult the manual of your device.

Warning

Each change in the settings from the remote control is transmitted to the device within a few seconds of the user making the changes using the buttons. Please do not move too far from the device to allow for correct and complete transmission with each button press. The signal may not be strong enough to pass through particularly thick walls.

Remote control operation manual

Preliminary setup: pairing with the device

In order to use a device with a particular Galaxy remote, you must first perform the following procedure. This will ensure that that device can only be controlled by that particular Galaxy remote.

1. After putting the device into STANDBY mode, press and hold the pairing button on the device until it beeps so that it is visible to the remote. The device should remain in pairing mode for about 60 seconds.
2. From STANDBY mode of the Galaxy, press and hold the [chrono] button for at least 3 seconds. Scroll the menu with the [+] and [-] keys until you reach the item PAIr - pair new device
3. and press the [mode] key. Once Conn is displayed, press the [mode] button on the remote
4. control again to start searching for new devices. A progress bar will indicate that the search is in progress.
5. 3. If successful, the remote will enter STANDBY mode immediately.
6. 4. If no device is detected within 60 seconds from the device or from the Galaxy, the entire procedure from step 1 will have to be repeated.

Warning

The remote control can only be used after pairing it with a compatible device.



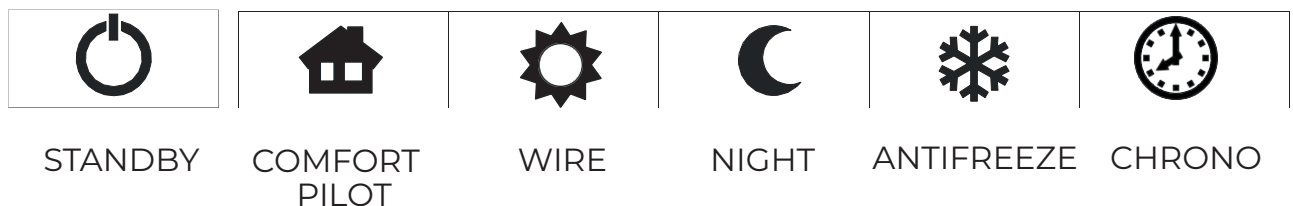
This symbol indicates that the remote has temporarily lost connection with the paired device. Check if the latter is switched on and operating correctly.

Operating modes of use

Once the device is switched on, press the [mode] key to select the operating mode of the device from those available. The corresponding icon on the display indicates the active operating mode.

- ON/STANDBY

Press the [on/standby] key to turn on the device or to activate the STANDBY mode. In standby mode, the display shows the current time and the current day of the week.



Once you select one of these 6 modes, the thermostat will operate accordingly indefinitely, that is until you select another mode or turn **off** the device.

- CONFORT

In this mode, the room temperature is kept close to the desired set point by intelligently activating the heating element. Use this mode to manually heat the room to the desired temperature.

- To activate this mode, press the [mode] key several times until the COMFORT mode icon appears on the display
- To enter the desired temperature, use the [+] and [-] keys and the temperature will adjust accordingly

- NIGHT

This mode keeps the temperature close to the temperature set by the user. Use this mode to manually heat the room to the desired temperature. Since the NIGHT mode temperature is always lower than or equal to the COMFORT temperature, it is recommended to use this mode to save energy during the night or when the room is empty for 2 hours or more.

- To access this mode, press the [mode] key repeatedly until the NIGHT mode icon appears on the display
- To enter the desired temperature, use the [+] and [-] keys and the temperature will adjust accordingly

Warning

The NIGHT mode temperature must always be equal to or lower than the COMFORT mode temperature, and when setting the two, priority is always given to the COMFORT mode temperature. This means that if you try to set a COMFORT temperature lower than the already set NIGHT temperature, you will also change the NIGHT temperature to the same value. On the other hand, the device does not allow you to set a NIGHT temperature higher than the COMFORT temperature.

- PILOT WIRE

Only in devices in which this mode is present.

In PILOT WIRE mode, the device is controlled by a signal from a dedicated control unit which sets the operating mode for all the connected thermostats. The only user input required in this mode is the desired COMFORT temperature, which is set by pressing the [+] and [-] keys.

How to activate the WIRE PILOT mode

- Press the [mode] key until the PILOT WIRE icon appears on the display
- Set the desired COMFORT temperature with the [+] and [-] keys and the temperature will adjust accordingly

Depending on the signal coming from the control unit, the corresponding mode will be selected among the following:

- 1. STANDBY: keeps the heating element **off**, but the thermostat is maintained switched on
- 2. COMFORT: the COMFORT temperature set by the user is kept constant in the room, by intelligently switching the heating element on and **off**
- 3. ECO: it always maintains a temperature 3.5°C lower than the COMFORT temperature
- 4. ANTIFREEZE : always keeps the room temperature above 7° C to avoid freezing
- 5. COMFORT-1: keeps the room temperature 1°C less than the COMFORT temperature
- 6. COMFORT-2: keeps the room temperature 2° C less than at the COMFORT temperature

Caution

If no pilot signal is detected, the default operating mode is COMFORT mode.

- CHRONO

The passage between COMFORT and NIGHT mode is managed automatically every day of the week according to the pre-set time program. This mode can be activated by simply pressing the [mode] button repeatedly until the CHRONO mode icon appears on the display.

In CHRONO mode, the display also shows the COMFORT or NIGHT temperature, depending on the programming active at that moment. It is possible to change the COMFORT or NIGHT temperature using the [+] and [-] buttons. To use the CHRONO mode for the first time, it is possible to use one of the 9 programs available, passing from one program to another by pressing the chrono button. It is advisable to set the programming from the settings menu (see following paragraph).

Programming the CHRONO mode

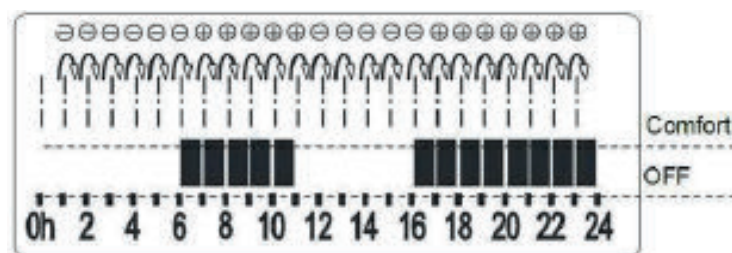
To make any changes to the CHRONO sequence, from STANDBY mode, press the [chrono] button for at least 3 seconds. Scroll the menu with the + and - keys until PrG 8 or PrG 9 is displayed to modify the relative programs. Press the [mode] key to confirm and follow the instructions below.

Now the programming of the daily sequence will start.

- Press the [+] button to specify COMFORT mode for that time of day or the [-] button to specify NIGHT mode for that time of day. Complete your choice for each of the 24 hours. Then press [mode] to confirm.

If instead of pressing [mode] you press [chrono], you copy the schedule to the next day.

- Now it is necessary to repeat the operation for each day of the week and then confirm again with the [mode] button
- Repeat this procedure until Sunday. Then press the [mode] or [chrono] key for the last time. When you exit the entire CHRONO settings menu, you return to the previously used mode. The remaining programs (from P1 to P7) are preset and cannot be changed.



The example shows the COMFORT mode set from 6 to 11 and from 16 to 24; NIGHT mode in the remaining hours.

- ANTIFREEZE

In this mode, the room temperature is always kept above 7°C to prevent freezing. To activate this mode, press the [mode] key until the ANTIFREEZE icon appears on the display.

FUNCTIONS

- ECO

This function can be activated in COMFORT, NIGHT, CHRONO and BOOST modes. The thermostat will function normally, but the temperature reached will always be 3°C lower than the temperature displayed before activating the function, although it cannot in any case fall below 7°C.

To activate or deactivate the function, press the **[ECO/window opening detection]** key. Even while ECO is active, it is always possible to change the temperature with the **[+]** and **[-]** keys. This will also change the normal temperature.

- Window open detection

The open window detection function allows the device to detect if any windows in the room are opened and in this case it switches **off** the heating element for 30 minutes. For information on the behavior of the function, consult the user manual of your device.

To activate or deactivate the open window detection function, press the **[ECO/window open detection]** key together with the **[-]** key for at least 3 seconds.

- ASC

The ASC function works in CHRONO mode. It serves to slightly bring the heating element to

start up earlier than expected to increase comfort and at the same time reduce overall energy consumption. This innovative function is particularly useful, for example, for morning baths upon waking up.

To activate or deactivate the ASC function, after activating the CHRONO mode (see dedicated section), press the **[ECO/window opening detection]** key together with the **[+]** key for at least 3 seconds

- Keypad lock

You can lock the keys to prevent accidental changes. Press the [mode] key and the [+] key together for at least 3 seconds to lock or unlock the keyboard. This function can be activated in any use mode, even while the device is in STANDBY.

- BOOST 2 HOURS



Through this function, your device will aim for the maximum temperature that can be set (30°C) for 120 minutes.

How can I activate BOOST

To activate this mode, press the [boost 2h] key. A 2 hour countdown will begin immediately. When the time expires, the thermostat will return to the «stable» operating mode previously set before entering BOOST.

This mode can be activated in any use mode, even while the device is in STANDBY.

Note: A «stable» operating mode is a mode that was selected for at least 5 seconds before changing modes.

Other functions :

- Consumption indicator

This useful function shows the current level of electricity consumption according to the set temperature. The icon in the upper left corner of the display uses 3 colours, red, yellow and green, which correspond respectively to high, medium and low energy consumption.



- - Low battery indicator

When the battery charge level is low, the corresponding icon will appear on the display. Replace the batteries as soon as possible. Further information can be found in the dedicated section.



Current date and time setting

1. To set the date and time on the remote control, from **STANDBY** mode, press and hold the **[chrono]** key for about 3 seconds
 2. Find the item **td - set current day and time**. Confirm with the [mode] key
 3. Select the current year, month and day, using the **[+]** and **[-] buttons**.
The days of the week (represented by the numbers from 1 to 7 respectively from Monday to Sunday), are updated as the day of the month passes. Press the **[mode]** key to confirm
- Set the current time of day using the **[+]** and **[-]** buttons. Press the **[mode]** key to confirm
 - Now set the minutes using the **[+]** and **[-]** buttons. Press the **[mode]** key to confirm

Factory reset

You can reset your device to its default settings, just as if it were still in its box right out of the factory. This procedure is recommended when you need to hand over the device to someone else. The person who receives it will have to reprogram all the settings again.

1. From STANDBY mode, press the [crono] key for at least 3 seconds
2. Find the item **rSet - factory** reset with the [+] and [-] keys and confirm with the [mode] key.
3. Confirm by pressing the **[mode]** key again .

If the reset was successful, the remote control will go into date and time setting mode. You will then be able to connect the remote control to a compatible device

Galaxy

Modes of function	COMFORT, NIGHT, ANTIFREEZE, PILOT WIRE, CHRONO
Functions	Window open detection, keypad lock, ASC, ECO, 2 hour boost
Batteries type	2 x 1,5 V type AAA
Type of application	ÉCRAN LCD
Accessories	<ul style="list-style-type: none">- wall mounting kit- desk dock- silicone glue for support fixing
Couleurs	white/black/chrome
Adjustable temperature range	7° C - 30° C.
Garantie	2 years
Regulatory compliance	CE
Operating temperature	de -10° C à +40° C
Dimensions	S23 mm x L53 mm x H108,5 mm

WEEE Directive 2012/19/EC relating to electrical and electronic equipment.

This appliance is NOT normal household waste. When it is no longer used it must be disposed of via a collection center to be recycled together with its packaging. In case of replacement, it can be sent to the distributor. Correct use of the product at the end of its life cycle will help preserve the environment and limit the consumption of natural resources. This symbol, applied to the product, establishes the obligation to deliver it to a special collection center which must dispose of the product in accordance with current legislation.



At any time, the manufacturer reserves the right to make any changes necessary to improve its products without notice.

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