

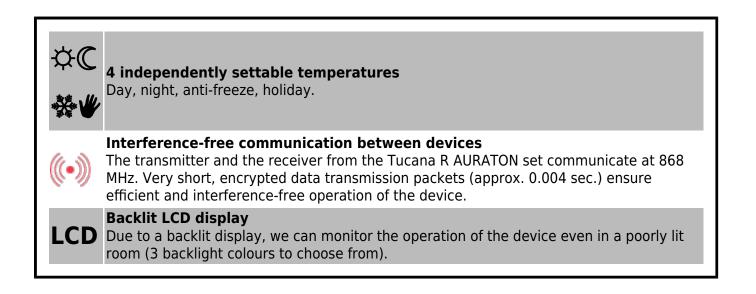
AURATON Tucana R

Instruction manual version 20201122

The document contains information on the safety, installation, and use of the AURATON Tucana R device.

Weekly, wireless thermostat (transmitter)

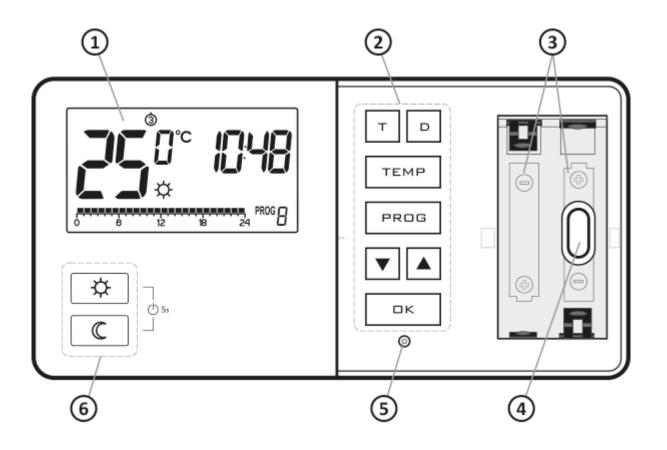
AURATON Tucana R (transmitter) is a weekly, wireless thermostat designed to work with the AURATON Aries and with the AURATON Fornax.



Description of the AURATON Tucana R

weekly, wireless thermostat (transmitter)

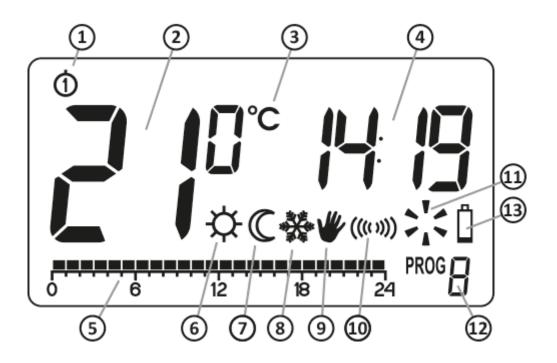
On the right side of the front part of AURATON Tucana R you will find a sliding cover. Slide it open to see the buttons. The cover can be removed for battery replacement.



- 1. LCD display
- 2. Programming buttons
- 3. Place for 2 batteries (AA LR6 1.5 V)
- 4. Mounting hole
- 5. RESET button

- 6. Mode selection buttons:
 - 🜣 day mode
 - 🔇 night mode

Display



- 1. **Day of the week**(1)-1 It indicates what day of the week it is. Each day has a number assigned to it.
- 2. **Temperature** In its normal operating mode, AURATON Tucana R displays the temperature in the room where it is installed.
- 3. Temperature unit It indicates that the temperature is displayed in degrees Celsius (°C).

4. Clock

The time is displayed in the 24-hour system.

5. Timeline

Program sequence indicator. It is a line divided into 24 sections. Each section represents one hour. The line shows how the program will be executed (*see chapter: 'Timeline'*)

6. Day mode indicator (🌣)

It indicates the operation of AURATON Tucana R in day mode. *(see chapter: 'Temperature programming')*

7. Night mode indicator (C)

It indicates the operation of AURATON Tucana R in night mode. *(see chapter: 'Temperature programming')*

8. Anti-freeze mode indicator (**)

It indicates the operation of AURATON Tucana R in anti-freeze mode (see chapter: 'Anti-freeze mode).

9. Manual control indicator (\#)

It indicates the operation of AURATON Tucana R in manual mode (see chapters: 'Manual control' and 'Holiday mode')

10. Broadcast symbol ((((*)))

It indicates communication with the AURATON Aries or AURATON Fornax receiver.

11. AURATON Tucana R power-on symbol (

The segment showing the working status of the device. Visible when the controlled device is switched on.

12. Program number

It indicates the current program number (see chapters: 'Factory programs' and 'Weekly programming').

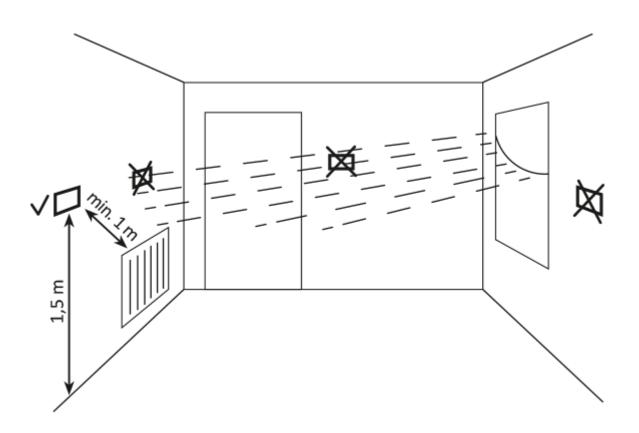
13. Dead batteries (

The indicator is visible when the minimum permissible battery voltage level is exceeded. The batteries need to be replaced as soon as possible.

IMPORTANT:

In order to maintain any programmed parameters, the battery replacement operation should not exceed 30 seconds.

Choosing the right location for AURATON Tucana R



The correct operation of AURATON Tucana R is largely influenced by its location. Using the device in a place with no air circulation or a place with direct sunlight may result in incorrect temperature control. AURATON Tucana R should be installed on the internal wall of a building (a partition wall), in an environment with free air circulation. You should avoid proximity to heat-emitting devices (TV, heaters, refrigerators) or locations exposed to direct sunlight. The vicinity of doors and exposing AURATON Tucana R to possible vibrations may also cause problems with proper operation of the device.

Battery replacement

Ô

If the low battery symbol (¹) appears on the display, it means that the battery level has fallen to the minimum allowable level. Replace the batteries as soon as possible.

In order to maintain any programmed parameters, the battery replacement operation should not exceed 30 seconds.

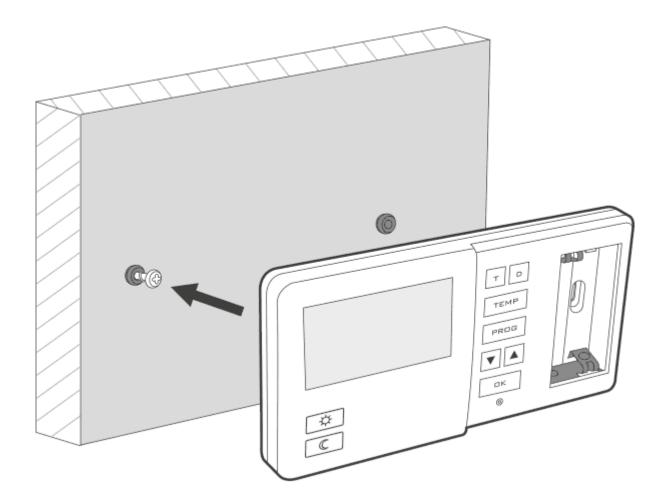
IMPORTANT:

We recommend using alkaline batteries to power AURATON thermostats. Do not use "rechargeable batteries" because their rated voltage is too low.

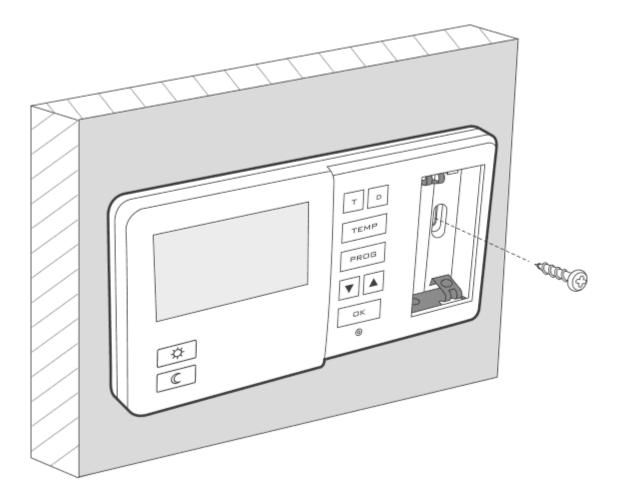
Mounting AURATON Tucana R - weekly, wireless thermostat

To mount AURATON Tucana R to the wall:

- 1. Drill two holes 6 mm in diameter in the wall (mark the hole spacing using the template attached to the manual).
- 2. Insert the wall plugs (included).
- 3. Tighten the left screw with a 3 mm clearance.
- 4. Place AURATON Tucana R through the screw head and slide to the right (note the keyhole-like opening on the rear cover of AURATON Tucana R).



5. Tighten up the right screw so that it holds AURATON Tucana R mounted securely.

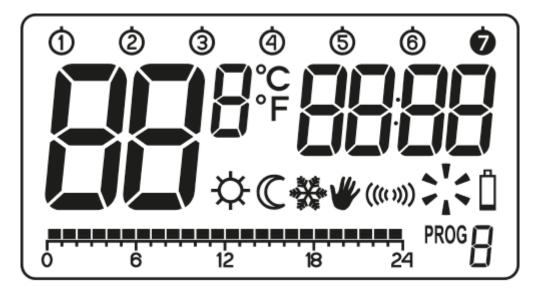


NOTE:

In the case of a wooden wall, there is no need to use wall plugs. It is enough to drill holes with a diameter of 2.7 mm (instead of 6 mm) and screw the screws directly into the wood.

Turning AURATON Tucana R on for the first time

After inserting the batteries correctly into the battery compartment, the LCD screen will display all the segments for a second (display test) and then the software version number.



After a while, AURATON Tucana R will automatically go to the hour setting. An item flashing on the screen indicates that it is currently in editing mode. Use the **V** buttons to set the desired hour and confirm the setting with the **D** button.



Tucana AURATON will go to the minute setting. Use the \blacksquare buttons again to set the desired minute value and confirm the setting by pressing the \blacksquare button.



A flashing day of the week symbol appears in the upper left corner. Use the **V** buttons to set the desired day and confirm the selection with the **D** button. Tucana AURATON will enter its normal operating mode.



NOTE:

If no button is pressed for 60 seconds during the initial hour setting, AURATON Tucana R will automatically enter its normal operating mode.

NOTE:

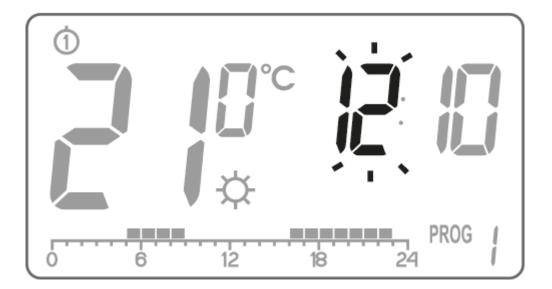
If no button is pressed for 10 seconds during the programming of any other functions, it is

equivalent to using the $\square K$ button.

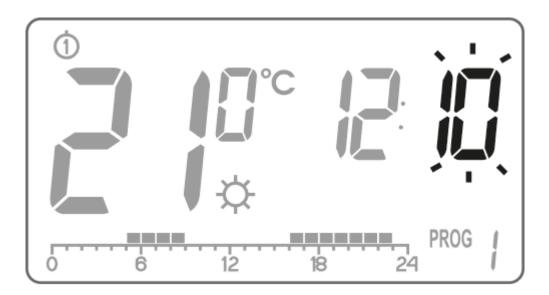
Setting the clock

To set the clock:

- 1. Press the T. button. The hour segment will start flashing on the display.
- 2. Use the \blacksquare buttons to set the correct hour.



- 3. Then press the \square button again. The minute segment starts flashing.
- 4. Use the **v** buttons to set the desired minute value.
- 5. Confirm the above settings with the $\square K$ button.



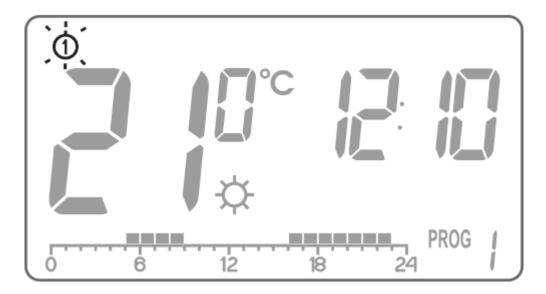
Selecting the day of the week



To set the day of the week:

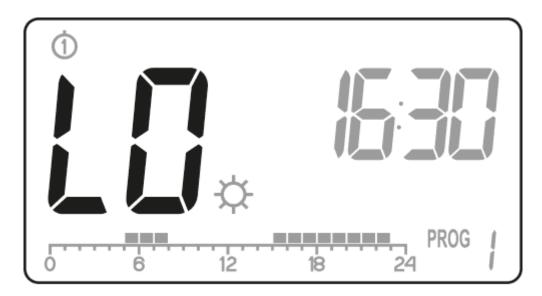
1. Press the D. button. One of the digits symbolising the relevant day of the week will start flashing on the display.

- 2. Use the \blacksquare buttons to select the correct day of the week.
- 3. Confirm the above settings with the $\square K$ button.

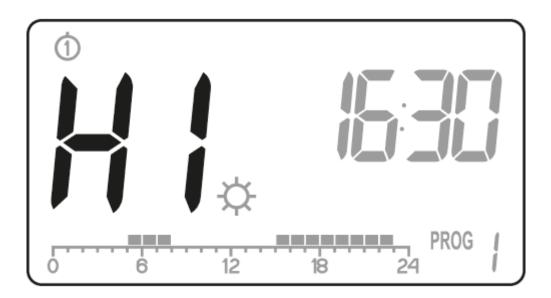


LO HI temperature

If the ambient temperature is below **5** °C, the display will show 'LO'.



If the ambient temperature is above **35** °C, the display will show **'HI'**.



Default program settings

• Monday - Friday:

the heating device achieves the day temperature (🌣) between **05:00 and 8:00** and between **15:00 and 23:00**

Saturday - Sunday:

the heating device achieves the day temperature (🌣) between 06:00 and 23:00

- default temperature settings:
 - day temperature 21,0 °C

 - 🔆 anti-freeze temperature 7,0 °C

Programming the day, night and anti-freeze temperatures

AURATON Tucana R allows you to program 3 types of temperature:

- Day temperature (🌣) from 5 to 30 °C
- Night temperature (C) from 5 to 30 °C
- Anti-freeze temperature (*) from 4 to 10 °C

To set one of the above temperatures:

1. Press the **TEMP** button.

The display will show the currently set temperature with the following symbol:

- 🜣 day temperature,
- C night temperature,
- ☆ anti-freeze temperature.



- 3. Use the \blacksquare buttons to set the desired temperature.
- By pressing the TEMP button again, toggle between the subsequent types of temperatures to be set (◊, ℂ, ♦).
- 5. After setting all the 3 temperatures, confirm the settings with the $\square \ltimes$ button.

IMPORTANT:

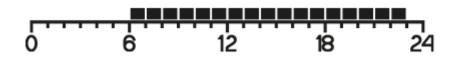
The night temperature setting can be equal to or lower than the day temperature. It is impossible for the night temperature to be higher than the day temperature.

Introduction to programming

Timeline

The timeline on the LCD display is divided into 24 sections. Each of them symbolizes 1 hour of the day. Black rectangles above the timeline mean that the day temperature has been programmed for specific hours, and that there is no night temperature.

Example:



The figure above shows that from 6.00 A.M. to 11.00 P.M. Auraton Tucana R will control the heating device in such a way that the room temperature will be day temperature (\diamondsuit). AURATON Tucana R will switch to night temperature (\heartsuit) from 11.00 P.M. to 6.00 A.M.

Factory programs

In order for AURATON Tucana R to know when to turn on the day and night temperatures, you should be set to an appropriate program for each day of the week. For this purpose, you can use one of the three factory programs (from 0 to 2):

Program no. 0 - anti-freezing 💑

Unmodifiable factory program. Designed for all-day anti-freezing temperature setting.

Program no. 1 - weekly

Unmodifiable factory program. Sets day temperature from 5:00 to 8:00 A.M. and from 3:00 to 11:00 P.M.

Program no. 2 - weekend

Unmodifiable factory program. Sets day temperature from 6:00 A.M. to 11:00 P.M.

Programs no. 3, 4,...., 9 - user-defined programs

Programs from 3 to 9 are user-defined programs. They can be freely modified and adapted to specific requirements.

Programming

Weekly programming

In order to program the AURATON Tucana R, it is necessary to decide on which day of the week and during what period of time the day temperature should be maintained. During the remaining time, the night temperature will be maintained.

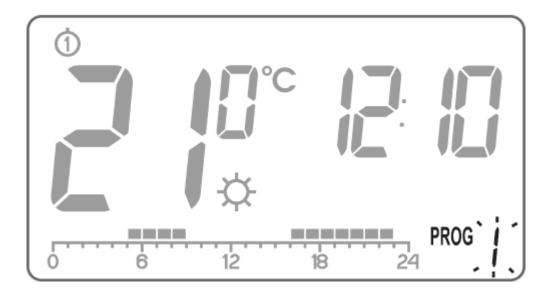
An exemplary mode of operation of the AURATON Tucana R from Monday until Sunday. Besides the defined periods of time, the AURATON Tucana R maintains the lower night temperature.

Day of week	Day temperature						
Monday	5:00 - 8:00; 15:00 - 23:00	, 0	6	12	18	н 24	PROG
Tuesday	5:00 - 8:00; 15:00 - 23:00	, 0	6	12	18	- 24	PROG
Wednesday	5:00 - 8:00; 15:00 - 23:00	,	6	12	18	- 24	PROG
Thursday	5:00 - 8:00; 15:00 - 23:00	, 0	6	12	18	24	PROG
Friday	5:00 - 8:00; 15:00 - 23:00	·····	6	12	18	- 24	PROG
Saturday	8:00 - 23:00	 0	6	12	18	- 24	
Sunday	8:00 - 23:00	6	6	12	18	<mark>-</mark> 24	

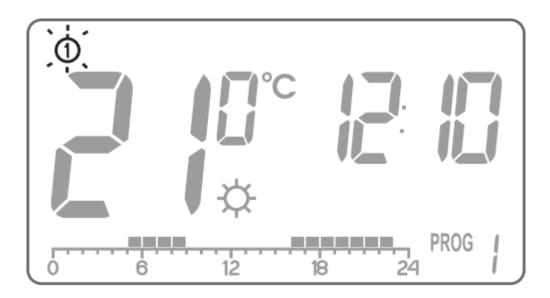
Selecting a program

In order to select a program:

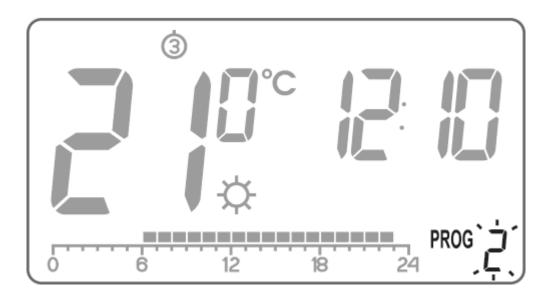
Press the **Press** button. The program description field starts flashing.



Press the \square button. Using the \blacksquare buttons or the \square button set the day of the week when the program should be executed.



Pressing the Pros button several times, select the desired program number. Programs no. **0-2** are factory-defined and programs no. **3-9** can be modified.

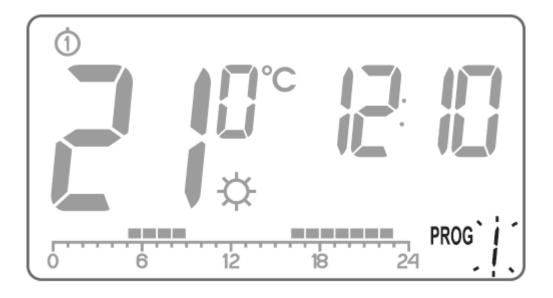


- 4. Confirm the setting with the $\square K$ button.
- 5. Return to step 1 and repeat the above procedure for the next day of the week. Programming can end when each day of week is assigned an appropriate program.

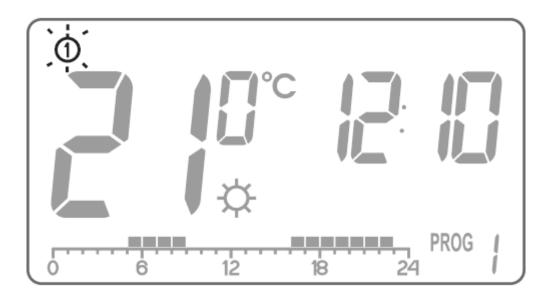
Modifying user programs

In order to modify a program:

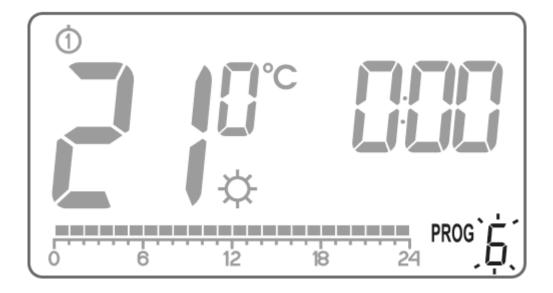
Press the **Pros** button. The program description field starts flashing.



program should be executed.

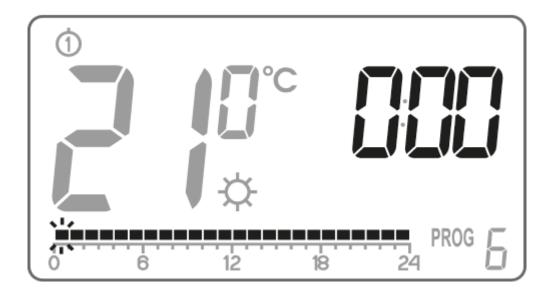


Press the **press** button several times and select program number 3 to 9 (user modifiable).

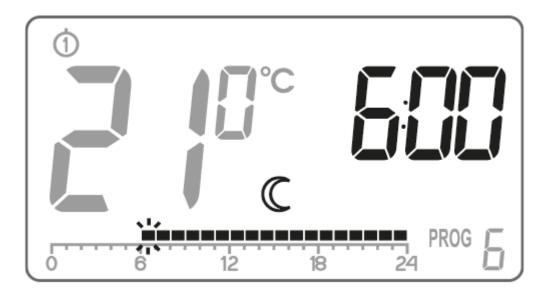


All (24) black rectangles will be lit on the timeline, each symbolising 1 hour. A visible rectangle means that the day temperature is to be achieved during a given hour. No rectangle above the timeline is tantamount to planning the night temperature.

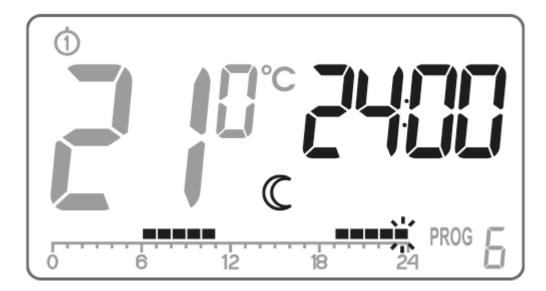
A flashing rectangle indicates the place where changes are being made on the timeline.



Press the C or 🔅 button to select the day temperature (a lit rectangle) or the night temperature (no rectangle) on the timeline.



Use the **I** buttons to highlight subsequent hours on the timeline and select the day or night temperature for each hour (we toggle between a lit rectangle and no rectangle with the **C ‡** buttons).



7. After modifying the whole timeline, save the program with the DK button.

NOTE:

A program once modified can be assigned to different days of the week by selecting it on the desired day of the week.

Manual control



If you want to discontinue the current program operation and extend maintaining the day temperature for any reason, you can do it manually. To do this, you should:

- Press the 🔅 button. The 🧳 symbol appears on the display. The comfort temperature will then be maintained until the next change of temperature to be achieved by the program.
- 2. To deactivate the above-mentioned function, press the <a>[Description] button located under the battery

cover – the - symbol will then disappear from the display.

Similarly, if you want to discontinue the current program operation and extend maintaining the night temperature for any reason, you should:

- Press the C button. The symbol appears on the display. The comfort temperature will then be maintained until the next change of temperature to be achieved by the program.
- 2. Press the **I**K button to deactivate the above-mentioned function.

Holiday mode

We sometimes leave our homes for longer periods. To avoid reprogramming the whole AURATON Tucana R device, we can use the holiday mode, which makes AURATON Tucana R achieve only one temperature during our absence. The holiday mode can last from a minimum of 1 hour and to a maximum of 99 days.

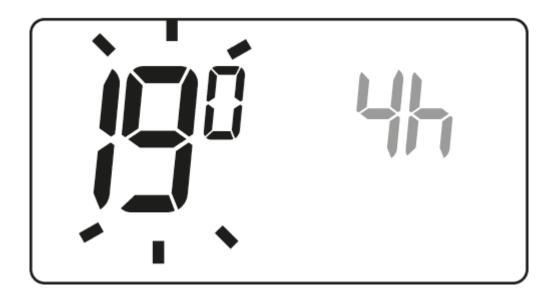
To activate the holiday mode:

- 1. Press and hold the 🔅 or 🔘 button for 3 seconds. The display will show the temperature and a flashing time field for setting the holiday mode duration.
- 2. Use the **I** buttons to set the duration at 1 to 23 hours and then 1 to 99 days. Confirm the setting with the **I** button.



3. The temperature field starts flashing. It can be set with the **V** buttons. Confirm the selection

with the 🖳 button.



If the selection is not confirmed, AURATON Tucana R will automatically switch to the holiday mode set after 10 seconds. Press the <a>[Description] button to exit the holiday mode.

NOTE:

The holiday temperature is independent of the day, night or anti-freeze temperatures.

Setting the anti-freeze temperature program



In AURATON Tucana R, you can set the anti-freeze temperature in the range of 0 °C to 10 °C but it cannot be deactivated (the factory setting of the anti-freeze temperature is 7 °C).

In the case of a prolonged period of absence, it is possible to activate the anti-freeze temperature mode. It allows to avoid unpleasant consequences of the freezing of water in the heating system by automatically setting the temperature in the range of 0 °C to 10 °C. To set up the anti-freeze program, simply select **program 0** on the desired day of the week.

Heating device operating time meter

AURATON Tucana R has a function of measuring the operating time of the heating device. It is

activated by pressing and holding the <a>Image: button for 5 seconds. For 10 seconds, the thermostat display will show the operating time of the heating device since the last reset of the device.

NOTE:

The time may be different from the actual operating time of the heating device, e.g. due to the existence of internal thermostats installed in heating devices.

Turning off the relay temporarily

After the heating season, to avoid accidental switching on of the heating device, you can turn off the relay in AURATON Fornax.

Pressing and holding the 🔅 i 🔘 buttons simultaneously for 5 seconds will turn off the relay (a minimum temperature of 4 °C will be maintained) and all display elements except the current temperature, time and day of the week will fade out.

To restore all the Tucana AURATON functions, press and hold the 🔅 and 🔘 buttons again for 5 seconds.

Pairing

the weekly, wireless thermostat (transmitter) AURATON Tucana R with the wireless heating device controller (receiver) AURATON Fornax.

After connecting to the mains, switch the receiver on by briefly pressing the power button (()). When the device is switched on, the green power diode lights up and there is an audible single sound signal. To switch off the AURATON Fornax e.g. outside the heating season, hold down the power button for 3 seconds until there is an audible double sound signal, and the green power diode switches off, which means that the heating device has also been switched off.

NOTE:

The wireless AURATON Tucana R (transmitter) sold together with the AURATON Fornax wireless heating or air-conditioning device controller (receiver) in the AURATON Tucana SET is already paired. Devices purchased separately require "pairing".

 To initiate the pairing of AURATON Tucana R (transmitter) with AURATON Fornax, press the right pairing button () -- a single sound signal on the AURATON Fornax receiver, and hold it for at least 3 seconds, until the LED diode starts blinking green (double sound signal), then release the button. The AURATON Fornax receiver will wait 120 seconds for pairing. After this time elapses, it will automatically return to normal operation.

2. Press the poutton on AURATON Tucana R (transmitter) for 5 seconds until the broadcast

symbol ((((())) lights up on the display. Release the button – AURATON Tucana R transmits the pairing signal for 5 seconds.

3. Successful completion of pairing is signalled when the green LED diode on the AURATON Fornax receiver is no longer blinking, a single sound signal is heard, and the receiver returns to normal operation.

If there is a pairing error, please repeat steps 1 and 2. In case of further errors, unpair the device by RESETTING the AURATON Fornax receiver, see "RESET – Unpairing a device paired with AURATON Fornax – wireless heating or air-conditioning device controller (receiver)" and trying to pair the devices again.

NOTE:

The Auraton Fornax receiver can be paired with only one AURATON Tucana R.

Signalling the working status and data package reception

Each reception of radio transmission from a paired device is signalled by the AURATON Fornax receiver by a temporary alternating colour change of the LED diodes. When the relay is turned on, the LED diode is red and when the relay is turned off, the LED diode is green.

NOTE:

Pressing a button is signalled by a short sound signal.

Unpairing the weekly, wireless thermostat AURATON Tucana R from AURATON

Fornax

 The unpairing of AURATON Tucana R (the transmitter) from the AURATON Fornax receiver is initiated by pressing the left unpairing button (△) on the receiver and holding it for at least 3 seconds until the LED starts blinking red, then release the button. The sound signalling works in the same way as during pairing, i.e. pressing the button is signalled by a short sound followed by a double short sound signal after 3 seconds.

The AURATON Fornax receiver will wait for unpairing from the device for 120 seconds. After this period, it will automatically return to its normal operation.

2. Press and hold the Pros button on the AURATON Tucana R device (transmitter) for 5 seconds

until the broadcast symbol (() appears on the display. Release the button.

3. Successful completion of unpairing is signalled when the red LED diode on the AURATON Fornax receiver is no longer blinking, a single sound signal is heard, and the receiver returns to normal operation.

If there is an unpairing error, please repeat steps 1 and 2. In case of further errors, unpair the paired device, see "RESET – Unpairing a device paired with AURATON Fornax – wireless heating or air-conditioning device controller (receiver)".

RESET - Unpairing a device paired with AURATON Fornax - wireless heating or air-conditioning device (receiver)

In order to unpair a device (e.g. a thermostat) paired with AURATON Fornax, simultaneously press and hold both pairing and unpairing buttons (\bigtriangledown and \triangle) for at least 5 seconds, until the LED diode starts to alternate blinking green – red. Then release both buttons. Sound signals: pressing the button, a short sound signal – after 5 seconds, a double short sound signal.

Successful completion of device unpairing is signalled after about 2 seconds, when the signalling changes to green, and then fades out for a short time.

NOTE:

If you disconnect the AURATON Fornax receiver from the power supply after the RESET and then reconnect the power supply, the receiver will automatically enter the "pairing" mode for 120 seconds. A newly-purchased AURATON Fornax receiver (not purchased together with AURATON Tucana R R) without factory-paired devices will behave in the same way.

The RESET function of AURATON Tucana R

Pressing the **RESET** button ([©]) clears the time and day and restarts AURATON Tucana R.

The MASTER RESET function of AURATON Tucana R

The **MASTER RESET** function restores factory settings. It is activated by pressing the **CONT** and **RESET** (**O**) RESET buttons simultaneously.

NOTE:

All user programs will be deleted!

Configuration settings

Configuration settings are set one after another:

changing the backlight colour

changing in hysteresis	
Offset change	
Clock calibration	

To enter the edit mode of the configuration settings, hold the $\boxed{\bullet}$ and $\boxed{\bullet}$ buttons simultaneously for 5 seconds until the settings menu is displayed.

Changing the backlight colour

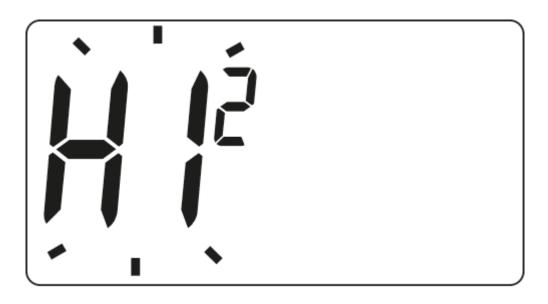
A flashing backlight means that the **I** buttons can be used to change the backlight colour. Confirm the selection with the **I** button. AURATON Tucana R will go to the next parameter changing mode.



Changes in hysteresis

Hysteresis is supposed to prevent too frequent activation of the actuator due to small temperature fluctuations.

For example, in the case of **HI 2** hysteresis, when the temperature is set to 20 °C, the boiler will be switched on at 19.8 °C, and switched off at 20.2 °C. In the case of **HI 4** hysteresis, when the temperature is set to 20 °C, the boiler will be switched on at 19.6 °C, and switched off at 20.4 °C.



The hysteresis change mode is signaled by a flashing **HI**. Use the **V** buttons to set the desired

hysteresis. **HI 2** – \pm 0.2 °C (preset), **HI 4** – \pm 0.4 °C, **HI P** – PWM operating mode (see chapter "PWM operating mode").

Confirm your choice by pressing the Confirm Your choice by pressing the Confirm Your choice by pressing the Confirm Your Choice by pressing the Confirm Your Choice by Pressing the Confirm Your Confirm Your Choice by Pressing the Confirm Your Choice by Pressing

Offset change

The offset function allows you to calibrate the temperature indications with a tolerance of ± 3 °C. For example, AURATON Tucana R indicates that the room temperature is 23 °C and a standard wall thermometer hanging next to it indicates 24 °C. Changing the offset by +1 degree will make AURATON Tucana R indicate the same temperatures as the wall thermometer.

The offset changing mode is signalled by the flashing text OFFS. Use the **T** The offset changing

mode is signalled by the flashing text OFFS. Use the $\square \ltimes$ button. Tucana AURATON will return to its normal operating mode.



NOTE:

If no button is pressed for 10 seconds while changing the configuration settings, AURATON Tucana R will return to the normal operating mode.

NOTE:

Pressing any function button for the first time always turns on the backlight, and then the function of a specific button.

Clock calibration

This function is used to correct the clock indications in case of any deviations. If the clock is working incorrectly within a week, the extent of incorrect clock indications should be determined. This value should be entered in AURATON Tucana R in the form of seconds.

Example 1:

After a week of operation, AURATON Tucana R shows time accelerated by 1 minute and 20 seconds (60 + 20 = 80). In this case you should slow down the clock by setting C -80.

Example 2:

After a week of operation, the clock in AURATON Tucana R is 2 minutes slow $(2 \times 60 = 120)$. In this case you should speed up the clock by setting C 120.

NOTE:

The number of seconds should be determined after one week of operation of AURATON Tucana R for the clock calibration function to work correctly (7 days = the number of seconds to be added or subtracted, maximum 294 seconds).

NOTE:

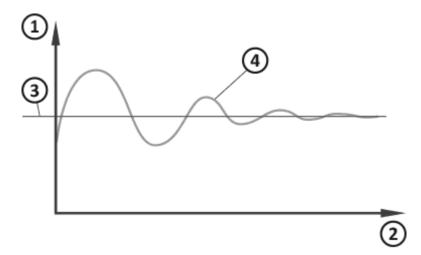
If no button is pressed for 10 seconds while changing the configuration settings, AURATON Tucana R will return to the normal operating mode.

PWM operating mode

(Pulse-Width Modulation)

By changing the hysteresis settings (chapter "Configuration settings"), you can turn on the PWM operating mode. In this mode, AURATON Tucana R cyclically turns on the heating device in order to minimize temperature fluctuations. AURATON Tucana R checks temperature rise times and temperature drop times.

Knowing these values makes AURATON Tucana R turn on and off the heating device in appropriate cycles to maintain the temperature to the set value as close as possible.



- 1. Temperature
- 2. Time
- 3. Set temperature
- 4. Room temperature

NOTE:

AURATON Tucana R can turn on the heating device despite the fact that the temperature in the room is higher than the set temperature in the PWM mode. This is caused by the PWM algorithm aiming at maintaining the set temperature and

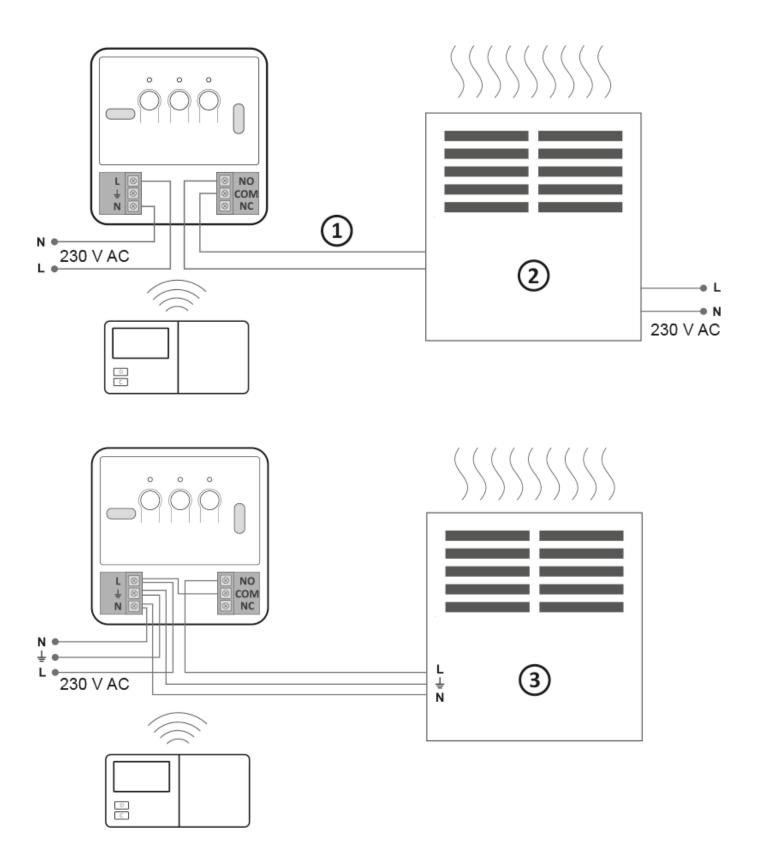
Special cases

- When 3 consecutive transmissions are lost (after 15 minutes), AURATON Tucana R R (transmitter) will signal a malfunction on the AURATON Fornax receiver (the LED diode will alternate blinking red and green). Until the problem is resolved, the receiver will enter the stored on/off cycle from the last 24 hours.
- When the signal from AURATON Tucana R R returns, the error is cleared and the AURATON Fornax receiver returns to normal operation.

Additional information and comments

- AURATON Tucana R R (transmitter) must be installed at least 1 metre away from the receiver (too strong a signal from the transmitter may cause interference).
- At least 30 seconds must elapse between switching the relay off and on.
- Data from AURATON Tucana R R (transmitter) is transmitted to the AURATON Fornax receiver every time the ambient temperature changes by 0.2 °C. If the temperature does not change, AURATON Tucana R R transmits control data every 5 minutes (this is signalled by a blinking orange diode on the receiver).
- In the event of a power failure, the AURATON Fornax receiver will switch off. After power is restored, the heating device will automatically switch on, and the AURATON Fornax receiver will wait for a signal from the paired AURATON Tucana R R (transmitter) no longer than 5 minutes after power is restored. After receiving the signal, the AURATON Fornax receiver will return to normal operation.
- Placing the AURATON Fornax receiver in a metal housing (e.g. mounting box, metal housing of a furnace) will cause interference with the operation of AURATON Tucana R R.

Diagram of connection of AURATON Fornax



- 1. Control
- 2. Electric heating or air conditioning device (MAX 230 V AC, 16 A)

Cleaning and maintenance

- The outside part the device should be cleaned with a dry cloth. Do not use solvents (such as benzene, thinner or alcohol).
- Do not touch the device when your hands are wet. It may cause electric shock or serious damage to the device.
- Do not expose the device to excessive smoke or dust.
- Do not touch the screen with a sharp object.
- Keep the device away from liquids or moisture.

Technical specifications

Power supply:	2 x AA (2 x 1.5 V), alkaline				
Working temperature range:	0 - 45 °C				
Signalling the working status:	LCD display				
Number of temperature levels:	3 + vacation				
Anti-freeze temperature:	4 – 10 °C				
Temperature control range:	5 – 30 °C				
Hysteresis:	±0,2 °C / ±0,4 °C / PWM				
Working cycles:	Weekly programmable				
Operation range:	in a typical building with standard wall construction – approx. 30 m; in open space – up to 300 m $$				
Radio frequency:	868.850 MHz 869.000 MHz				
Radio signal strength:	Up to 11 dBm				
Level of security:	IP20				
Dimensions [mm]:	155 x 80 x 25				

Disposing of the devices



The devices are marked with the crossed waste bin symbol. According to European Directive no. 2012/19/UE and the Act concerning used up electric and electronic equipment, such a marking indicates that this equipment may not be placed with other household generated waste.

The user is responsible for delivering the devices to a reception point for used-up electric and electronic equipment.

Hereby, LARS Andrzej Szymanski declares that the radio equipment type AURATON Tucana R is in compliance with Directive 2014/53/EU and 2011/65/EU. The full text of the EU declaration of conformity is available below in the download area.

Contact and address of the manufacturer:

LARS, ul. Świerkowa 14 64-320 Niepruszewo www.auraton.pl

Download

- User manual
- Declaration of conformity