



BASIC control

2 years
Guarantee

INSTRUCTIONS MANUAL QUICK SETUP AND FUNCTIONING

EN



ENGLISH

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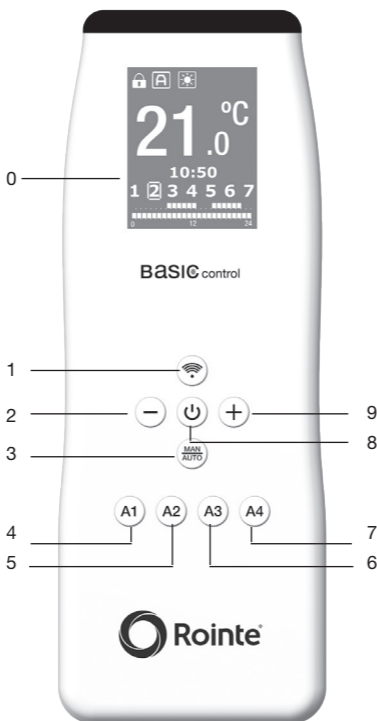
BASIC control

1. INTRODUCTION

This manual explains how the Rointe BASIC Control remote control works. This model is compatible with all the Rointe Digital System range of products.

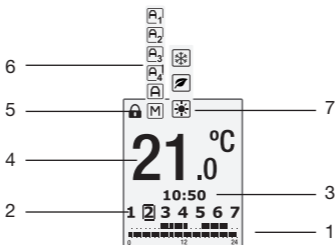
2. BASIC Control (REMOTE CONTROL)

The remote control has the following parts:



Parts	Indication
0	TFT display
1	Send information / Time Settings
2	Lower temperature
3	MANUAL/AUTO
4	Preprogramming 1
5	Preprogramming 2
6	Preprogramming 3
7	Preprogramming 4
8	On/Stand by/Confirmation
9	Increase temperature

TFT display




Number	Indication
1	Times set
2	Days of the week (1 to 7)
3	Time
4	Temperature
5	Lock keypad
6	Manual/Automatic mode
7	Comfort/Economic/Anti-frost mode

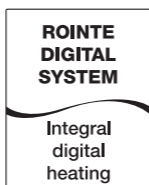
Basic control

Several types of functions can be defined on the control:

- Select between heating or water heating.
- Setting time and date.
- Manual/Automatic function.
- Selecting the temperature.
- Programming.
- Sending/Receiving data.
- Lock keypad.

2.1. On/Off

The button  switches the BASIC CONTROL remote control on or off. When the remote is switched on the welcome screen message appears:



If no mode is selected after 2 minutes, it will automatically switch off. When the remote is switched off, the time and date will be stored, as well as the last programme, provided the batteries are not removed.

2.1.1 Selecting between heating or water heating

When the remote is switched on, after the welcome message, this image will appear on the TFT display screen to select between radiators , towel rails and water heaters:



Press **+** to select the heating mode to programme and control radiators and towel rails.

Press **-** to select the water heating mode to programme and control digital water heaters.

2.2. Setting time and date

Before any programming, check if the time and date are correctly set.

Press **📶** and hold for 3 second and we will see this screen to configure the time and date:



Press **📶**. The hour will blink. Press **+** or **-** set the hour.


Press **⏻** to confirm the hour, and the minutes will blink. Use **+** or **-** to adjust the minutes.



Press **⏻** again. The day (1 to 7) will blink on the display. Press **+** or **-** or one of the 1 to 7 key to set the current day of the week.

Finish by pressing **⏻** again. Send the adjustment to the radiator, water heater or towel rail by pressing **📶**. See point 2.5.



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2.3. Manual/Automatic function




By pressing  we will switch between the Manual or Automatic function.

When on Manual function, the symbol  will be shown on the display. In the case of Automatic function, the symbol  will be shown.




2.3.1. Manual function

Within this function you set manually the temperature pressing  or . Depending on the temperature selected you will see on the display one of these symbols:

Heating selected

Symbol	Mode	Temperature range	
	COMFORT	19°C	30°C
	ECO	15°C	18.5°C
	ANTI-FROST	7°C	


Water heating selected

Symbol	Mode	Temperature range	
	COMFORT	55°C	73°C
	ECO	40°C	54.5°C
	ANTI-FROST	7°C	

Send the changes by pressing . See point 2.5.

Please note: whilst in Manual function the automatic programming will not work.


2.3.2. Automatic function

This function allows you to programme the Rointe Digital System. It is necessary to have selected the Automatic Mode  to programme.


2.3.2.1. Programming










You can program the remote control using the following Basic key combination if you have previously selected Auto mode.





By pressing  for three seconds we enter the programming mode with the following sequence of steps:

- Select the comfort temperature
- Select the eco temperature
- Select antifrost
- Select days of the week
- Select comfort, eco or off for each hour.


We begin programming. The  symbol will flash. Afterwards select the comfort temperature between 19 ° C and 30 ° C.





Pressing  again the  symbol will flash. Afterwards select the Eco temperature between 7.5 ° C and 18.5 ° C.

Pressing  again. In the small screen a flashing  symbol is displayed and a large icon OFF or  antifrost. Switch by pressing  and .

Pressing  again the days of the week **1 2 3 4 5 6 7** will flash. We will be able to move trough then with the keys  and  and confirming with .

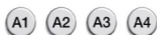
Basic control

Finally by pressing  again we will select for each hour of the day or days selected Comfort, Eco or OFF modes.

Change from hour and hour with  and . Switch between OFF / ECO / COMFORT with the  button. Go back to the main menu by pressing .

2.3.2.2. Preprogramming


Basic command control has four pre programming keys as shown in the following image:







By a short press, you access each of the pre-established schedules. Pressing any of the A1, A2, A3, A4 keys auto mode is activated and the programming is displayed on the bottom bar of the display. The program is sent using the button.

The four available pre-programmed Basic Control commands are:





BASIC CONTROL WEEKLY SCHEDULE																										
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
A1	M-F																									
	Sa-Su																									
A2	M-F																									
	Sa-Su																									
A3	M-Su																									
A4	M-F																									
	Sa-Su																									







COMFORT
ECO
OFF





With a long hold of each of the     key press you access to modify the schedule for each of the pre-established schedules.

Select auto program:

When the     keys are pressed you will select the program and it will keep active.

Auto display program:





Pressing     again when it is already selected programming for each day is shown, so you can see the full program without modification.


Each press of     moves to the next day.

Editing auto day program:


To modify only one day of a program a long press of the selected program button will display a day of the program to edit the day displayed.



Editing a full program:


On the main screen press for 3 seconds the     key.

By pressing  for three seconds we enter the programming mode with the following sequence of steps:





- Select the comfort temperature
- Select the eco temperature
- Select antifrost
- Select days of the week
- Select comfort, eco or off for each hour.






We begin programming. The  symbol will flash. Afterwards select the comfort temperature between 19 ° C and 30 ° C.


Pressing  again the  symbol will flash. Afterwards select the Eco temperature between 7.5 ° C and 18.5 ° C.





Pressing  again. In the small screen a flashing

Basic control




 symbol is displayed and a large icon OFF or  antifrost. Switch by pressing  and .




Pressing  again the days of the week 1  3 4 5 6 7 will flash. We will be able to move trough then with the keys  and  and confirming with .

Finally by pressing  again we will select for each hour of the day or days selected Comfort, Eco or OFF modes.


Change from hour and hour with  and . Switch between OFF / ECO / COMFORT with the  button. Go back to the main menu by pressing .

2.4. Selecting the temperature

Pressing  or  in the Manual function  you can change the current temperature.

Pressing  or  in the Automatic function  while editing a program, will set the temperature for the current mode (Eco or Comfort) **for all the hours set in the same mode.**

2.5. Sending/receiving data

By pressing  at a maximum distance of between 1.5 and 2 metres, and a maximum angle of 30° from the product of the Rointe Digital System, we submit all the data stored on the remote control.



On the remote control screen we will see:





Do not forget to send the data to the radiator, towell rails or water heater everytime you change the configuration in the remote.

2.6. Locking the keypad

It is possible to lock the radiator, towel rail or water heater from the remote control. This will prevent any undesired manipulation of the radiator, towel rail or water heater from the appliance itself.

By pressing **+** and **-** at the same time for 3 seconds and then sending  the radiator, towel rail or water heater keypad lock will be activated. The lock symbol  and the next image will appear on the radiator display:



By pressing **+** and **-** at the same time for 3 seconds and then sending  again, the radiator or towel rail keypad lock will be disabled. The Lock symbol  will disappear on the radiator display.

WARNING, JUST IN THE EVENT OF THE REMOTE CONTROL NOT WORKING:

You can disable the keyboard lock in the radiator or towel heater by pressing the temperature selection buttons (**+** and **-** at the same time) for 15 seconds. The radiator, towel rail or water heater will reset and you will lose any programming stored in it.

3. MAINTENANCE AND BATTERIES

Clean the remote control with a damp or antistatic cloth. Never use a dry cloth; there is a danger of creating static electricity.

The remote control uses two 1.5V AAA batteries.

You are advised to remove the batteries from the remote control when it is not going to be used for a long period of time (summer, etc.).

4. GUARANTEE

4.1. In the event of having to send your ROINTE remote control to the guarantee service, send it to the distributor/dealer where it was purchased. Should any problems arise, **ROINTE has a TECHNICAL ASSISTANCE HELPDESK open on 01432 598 024 or you can send an e-mail to support@rointe.co.uk**

4.2. ROINTE guarantees this product is free from defect in material, design, or production at the time of its original purchase and during a period of 24 months.

4.3. If during the guarantee period, the remote control fails to work properly with normal use, and due to a defect in design, material or production, ROINTE shall repair or replace the control, whichever it deems more appropriate, according to the following conditions:

4.3.1. The guarantee shall only be applicable if the original Certificate of Guarantee issued by the distributor or dealer to the buyer is presented, along with its date of purchase. ROINTE reserves the right to refuse to provide the guarantee service when this information has been removed or rectified following the original purchase of the product.

The receipt or original invoice shall only be accepted as proof of purchase when it is presented to the distributor or dealer that sold the product.

4.3.2. The guarantee shall only apply to the cases related with defects in material, design or production; under no circumstance shall it cover damages to the remote control due to the following reasons:

4.3.2.1. Incorrect use of the product for other purposes or failure to observe ROINTE's instructions regarding the use and maintenance of the control, as well as the installation or use of the product in a way that does not comply with the technical safety standards in force.

4.3.2.2. Repairs carried out by unauthorized repair shops or any opening of the control by unauthorized persons.

4.3.2.3. Acts of God that are beyond ROINTE's control such as lightning, fire, flooding, public disorder, etc.

4.3.2.4. The repairs or replacements covered by this guarantee shall be made with functionally equivalent reconditioned units. The faulty parts or components removed shall become the property of ROINTE.

4.3.2.5. This guarantee does not affect the buyer's statutory rights set forth in effective national legislation, or the buyer's rights against those of the distributor or dealer deriving from the sale and purchase contract.

4.3.2.6. In the absence of effective national legislation applicable, this guarantee shall be the buyer's sole protection. ROINTE, its offices, distributors and dealers shall not be liable for any type of damages, whether fortuitous or accidental, derived from the failure to observe any implicit regulation related with this product.



Cut along the dotted line

CERTIFICATE OF GUARANTEE



In the event of detecting any defect in the product within the period of guarantee, you must fill in the following Guarantee Certificate and send it to us stamped together with a copy of the sales invoice via email support@rointe.co.uk or to the following postal address: INDUSTRIAS ROYAL TERMIC, S.L., C/E, Parcela 43, 30140 Santomera (Murcia, Spain).

For new constructions, it is essential that you attach the Certificate of First Occupation.

NB: This certificate of Guarantee must be filled in fully in order to obtain guarantee rights. The date of purchase and seller's stamp are compulsory. Please, attach a copy of your sales invoices. In addition, for new constructions include the Certificate of First Occupation.

CERTIFICATE OF GUARANTEE

REFERENCE:

N° SERIES:

USER:

HOME ADDRESS:

TOWN:

POSTCODE:

PROVINCE:

COUNTRY:

TELEPHONE:

SELLER'S STAMP:

EMAIL:

PURCHASE DATE:



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