Rointe | AIR Control

INSTRUCTION MANUAL
REMOTE CONTROL

Information, operation & installation

2 years Guarantee

AIR Control

21.0 °C

09:41

1 2 3 4 5 6 7

ISO 9001
BUREAU VERITAS
Certification

RoHS

CE

TFT
DISPLAY TECHNOLOGY

PROGRAMMER

EAC

AIR Control
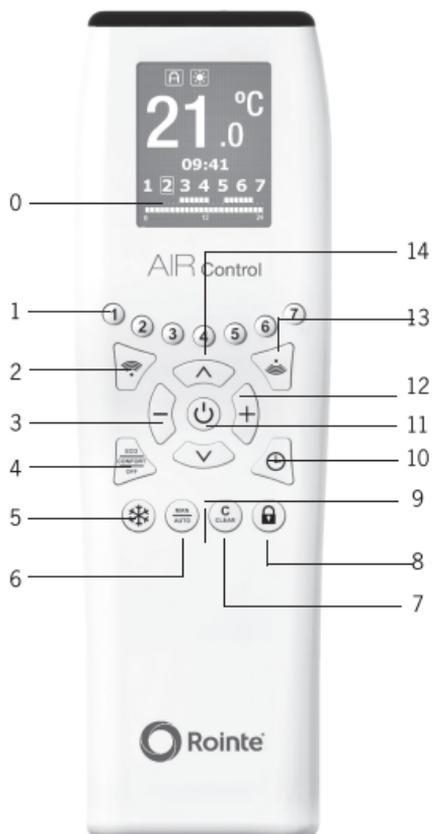
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1. Introduction

This product is manufactured with high quality components and has passed the most demanding quality controls to meet rigorous safety standards and efficiency requirements. This product communicates via infrared up to a distance of 3m.

IMPORTANT - Please read this Instruction Manual carefully to ensure correct operation. It is important that this manual is left with the product after installation.

2. Product information and operation
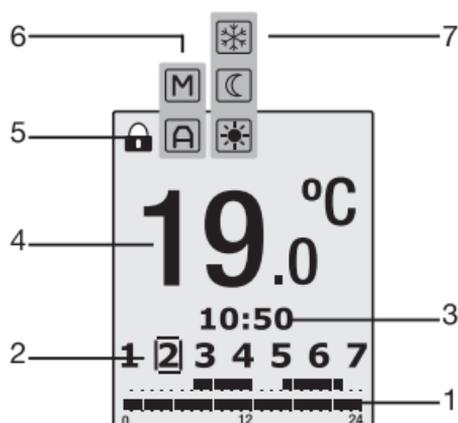
2.1. Control panel

2.1.1. Keypad

NO.	DESCRIPTION
0	TFT display
1	Days of the week (1 to 7) / radiator, towel rail or water heater selection
2	Send data
3	Decrease temperature
4	COMFORT / ECO / OFF mode
5	ANTI-FROST mode
6	MANUAL / AUTOMATIC function
7	Erase programme
8	Lock the product
9	Back time
10	Adjust time
11	Switch on and off (stand-by)
12	Increase temperature
13	Receive data
14	Forward time

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2.1.2. TFT display panel

NO.	DESCRIPTION
1	Programming
2	Days of the week
3	Time of day
4	Temperature selected
5	Control panel locked / unlocked
6	MANUAL / AUTOMATIC function indicator
7	COMFORT / ECO / ANTI-FROST mode indicator

2.2. Switching on and off (stand-by)

To switch the product ON, please press the $\circlearrowleft$ button once. After 5 seconds the temperature, time and days of the week will be displayed.

To switch the product OFF, please press the $\circlearrowleft$ button once again. The product will go into stand-by mode with the word 'STAND-BY' displayed.

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.

2.3. Select product to program

After the remote has been switched on, the TFT screen will display 2 options for you to choose between: radiator, towel rail or water heater.

Press ① to select the radiator or towel rail to program. Press ② to select the water heater to program.

2.4. Adjust the day and time

To set or adjust the day and time, please press the ⊕ button. The "SET TIME" screen will be displayed.

Press the ⊕ button again and the hour will flash. Use the ⋀ and ⋁ buttons to set the hour. Press the ⊕ button again and the minutes will flash. Use the ⋀ and ⋁ buttons to set the minutes. Then press the ⊕ button again and the days will flash. Use the ⋀ and ⋁ buttons to set the day or use ones on the 1 to 7 buttons to set the day.

Confirm your chosen day and time by pressing the ⊕ button again. If you do not press a button within 5 seconds, the remote will exit the function you are in. The adjustments you have made will be saved in the remote.

Send the adjustment to the product by pressing the ⊛ button (see section 2.10.).

2.5. Set the temperature

To change the current temperature in the MANUAL function, please press the ⊖ or the ⊕ button.

To decrease the temperature press the ⊖ button and to increase the temperature press the ⊕ button.

To change the temperature in the AUTOMATIC function whilst editing a programme see the steps above to increase or decrease temperature. Please note that this will change the temperature for the current mode (COMFORT or ECO) for all the hours programmed in that mode.

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2.6. Locking the keypad

To lock the keypad on your product using your remote control, please press the 🔒 button. Then press the 📶 button to send this instruction to your product and the keypad lock will be activated.

The 🔒 symbol will appear on the display panel of your product and the keys will not respond.

To unlock the keypad on your product using your remote control, please press the 🔒 button again. Then press the 📶 button to send this instruction to your product. The keypad will then be unlocked.

IMPORTANT: In the event that your remote control stops working, you can disable the keypad lock on your product by pressing the ⊖ button AND the ⊕ button TOGETHER for 15 seconds. The product will reset but you will lose any programming.

2.7. Adjust the display backlight brightness

You can adjust the display backlight brightness by pressing the ❄ button for 5 seconds. Then use the ⊕ and ⊖ buttons to increase of decrease the brightness of the screen.

2.8. View the Effective Power

The Effective Power represents the actual consumption of the product compared to its nominal power established by the manufacture. To view this value, press the 🔲 button for 5 seconds, followed by the 📶 button. The display will then show the effective and nominal power of the product.

2.9. MANUAL / AUTOMATIC functions

To change or choose the MANUAL or AUTOMATIC function, press the 🔲 button on the remote control. You can change from AUTOMATIC to MANUAL and vice versa by pressing the 🔲 button again.

On the display panel, the symbol $\boxed{A}$ will appear for the AUTOMATIC function and the symbol $\boxed{M}$ for the MANUAL function. The AUTOMATIC function activates the programming you have already established in the product.

MANUAL	This function allows you to change the product between the COMFORT, ECO and ANTI-FROST modes and to change the temperature (see section 2.5.).
AUTOMATIC	This function will activate the programming that has previously been set in the product.

2.9.1. MANUAL function

The MANUAL function allows you to manually set the temperature of your product. Press the $(+)$ button to increase the temperature. Press the $(-)$ button to decrease the temperature. Depending on the temperature selected you will see one of the following icons:

Radiator and Towel Rail

Symbol	Mode	Temperature Range	
		Min.	Max.
☀	COMFORT	19ºC	30ºC
☾	ECO	15ºC	18.5ºC
❄	ANTI-FROST	7ºC	

Water Heater

Symbol	Mode	Temperature range	
		Min.	Max.
☀	COMFORT	55ºC	73ºC
☾	ECO	40ºC	54.5ºC
❄	ANTI-FROST	7ºC	

Send the adjustment to the product by pressing the 🛜 button (see section 2.8.).

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IMPORTANT: Whilst you are in MANUAL function, the automatic programming in your product will not work.

2.9.2. AUTOMATIC function

To program the AUTOMATIC mode, see section 2.9. to put the product into AUTOMATIC mode. Then press and hold the (ECO COMFORT OFF) button 3 seconds to begin programming.

STEP 1 - Select the days

The days of the week will start flashing on the display panel. Select the days you wish to program by pressing the keys (1) to (7) (1 = Day 1, 2 = Day 2 etc.). If you need to unselect a day, simply press its number key again and the day will start to flash again. Press the (ECO COMFORT OFF) button to continue with the programming.

STEP 2 - Select the hours and adjust the temperature

0h appears on the display panel. 0h is equal to the time, midnight. Use the (∧) and (∨) buttons to move through the hours and use the (ECO COMFORT OFF) button to choose the mode (COMFORT, ECO or OFF) for the hour.

You can also increase or decrease the fixed temperature of the selected mode (COMFORT or ECO) by using the (+) and (−) buttons respectively.

IMPORTANT: The chosen temperature of the selected mode will be the same for any hour of the day that has that mode selected.

To finish the programming press the (🕐) button or leave for 60 seconds without pressing any buttons. To change the programming go back to step 1 and proceed as described before. Send the adjustment to the product by pressing the (📶) button (see section 2.10.).

2.9.3. View the programme schedule

Press the corresponding key ((1) to (7)) to the day programme you wish to view. To modify the programming for the selected day, press the (ECO CONFORT OFF) button and follow steps 1 and 2 above.

2.9.4. Erase the programme schedule

If you wish to erase a programme schedule, press the corresponding key (1) to (7) to the day programme you wish to erase. Then press the (ECO CONFORT OFF) button and then press the (C CLEAR) button for 2 seconds. The selected day programming will now be erased.

IMPORTANT: If you press the (C CLEAR) button for 10 seconds, then you will erase all the programmes stored in the remote and switch into MANUAL function.

2.9.5. Activate the ANTI-FROST function

To activate the ANTI-FROST function, press the ❄ button.

In MANUAL function once activated, the product will revert to a fixed temperature of 7ºC and the ❄ symbol will appear on the display panel.

In AUTOMATIC function, the product will revert to a fixed temperature of and the mode will be active ONLY for the time intervals that have no programming. The ❄ symbol will appear on the display panel.

2.10. Send and receive data between the remote control and the product
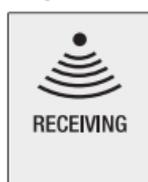
It is important to send and receive data from your remote control to your product regularly to ensure up-to-date information has been stored.

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By pressing the 🛜 button (at a maximum distance of between 1.5 and 2 metres, and a maximum angle of 30° from the product) , you will submit all the data stored on the remote control to the product.

By pressing the 🛜 button (at a maximum distance of 50 cm and a maximum angle of 30° from the product), you will receive all the data from your product to the remote control.

On the remote control screen you will see:

IMPORTANT: Do not forget to send the data to the radiator, towel rail or water heater each time you change the configuration in the remote control.

3. Maintenance

3.1. Cleaning

Clean the remote control with a damp cloth and ph neutral soap or an antistatic cloth. Never use a dry cloth; **there is a danger of creating static electricity.**

3.2. Batteries

The BASIC Control 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 (e.g. a vacation/ holiday, the summer months etc.).

4. Guarantee

In this section, we hereby describe the guarantee conditions, which the buyer acquires, on buying this product from ROINTE. These conditions comply with

all the rights construed in the national legislation in force, as well as any additional rights and guarantees, which are offered by ROINTE.

Any incident that you might detect in your ROINTE product can be sorted by the product seller or quickly by the manufacturer. Please **contact ROINTE by telephoning 0203 321 5929 for Technical Support**. Alternatively, you can **email ROINTE at support@rointe.co.uk**, through which we will instruct you on how to solve the incident.

4.1. ROINTE guarantees that there are no material defects of design or manufacture at the time of original acquisition and guarantees the remote control for a period of 24 months, provided it has not been modified in any way.

4.2. If during the guarantee period, the product does not work correctly under normal use, and any design, material or manufacturing defect is found, ROINTE will repair or substitute the product as it may see fit, in accordance with the terms and conditions as follows:

4.2.1. The guarantee is only applicable if the original guarantee is issued by the seller and when the said guarantee is filled in correctly including product reference, series number (marked on the product's label indicating technical features), purchase date and the seller's stamp, and registered at our website or returned completed to ROINTE within 90 days of installation. ROINTE reserves the right to reject the guarantee service when this information has been removed or modified after the original product purchase.

4.2.2. The guarantee is only applicable to those cases that concern material, design and manufacturing defects, and under no circumstances covers damage to the product for the following reasons:

4.2.3.1 Damage caused by negligence and/or misuse of the product, i.e. used for other purposes that are not construed as its normal use or for not respecting the instructions of use and maintenance given by ROINTE as well as incorrect installation or use of the product that may not comply with the current technical standards of safety.

4.2.3.2. Any unauthorised modification of the product or repairs of the product carried out by third parties or unauthorised technicians or opening of the product by third parties or unauthorised people.

4.2.3.3. Any accidents that are deemed outside the control of ROINTE, such as (but not limited to): lightning, fires, floods, natural disasters, public disorder, atmospheric or geologic phenomena etc.

4.2.3. Any repairs or substitutions that are included in this guarantee do not allow any additions or new periods of guarantee.

4.2.4. Any repairs or substitutions covered under this guarantee must be parts that are functionally equivalent. The defective parts or parts removed or replaced shall become the property of ROINTE.

4.3. The Technical Service department of ROINTE will advise you if you need to purchase any parts not covered under the guarantee or out of guarantee.

4.4. This guarantee will be null and void if the product: has been manipulated, modified and/or repaired in any way and/or by unauthorised persons.

4.5. This guarantee is not transferable.

4.6. Proof of purchase will be required to ROINTE for any claim.

4.7. This guarantee does not affect your statutory rights.

4.8. This guarantee does not affect the buyer's legal rights stipulated in the current national legislation, nor affects those rights against the distributor or installer that could come forth in compliance with the purchase contract.

4.9. In the absence of a national legal legislation applicable, this guarantee shall prevail and may be construed as the buyer's only protection. ROINTE, its offices, distributors and installers may not be held responsible for any accidental damage that emerges due to infringement of any rules implicitly related to this product.

For help about the product or guarantee, please **contact ROINTE by telephoning 0203 321 5929 for Technical Support** or by **email to support@rointe.co.uk**.

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NOTES:

CERTIFICATE OF GUARANTEE

◯ Rointe®

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:	PURCHASE DATE:
HOME ADDRESS:	
TOWN:	POSTCODE:
COUNTY:	COUNTRY:
TELEPHONE:	EMAIL:
SELLER'S STAMP:	

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Thank you for choosing Rointe. We hope you enjoy your product.

If you require further assistance or information, please contact our Technical Service Department by telephoning **0203 321 5929** or email **support@rointe.co.uk**.

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