

**REMOTE CONTROLLER ILLUSTRATION
(Function selection)**

The design and specifications are subject to change without prior notice for product improvement. Consult with the sales agency or manufacturer for details.

CR143-RG58(FUNCTION)

Thank you very much for purchasing our products.
Please read this manual carefully before using the remote controller.

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Handling the remote controller



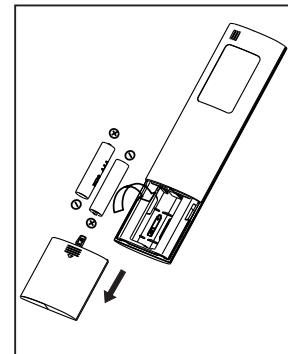
Location of the remote controller.

- Keep the remote controller where its signals can reach the receiver of the indoor unit. (a distance of 8m is allowed).

CAUTIONS

- The air conditioner will not operate if curtains, doors or other materials block the signals from the remote controller to the indoor unit.
- Prevent any liquid from falling into the remote controller. Do not expose the remote controller to direct sunlight or heat.
- If the infrared signal receiver on the indoor unit is exposed to direct sunlight, the air conditioner may not function properly. Use curtains to prevent the sunlight from falling on the receiver.
- If other electrical appliances react to the remote controller, either move these appliances or consult your local dealer.

Replacing batteries



The remote controller uses two alkaline dry batteries (R03/LR03X2)

- (1) Slide the cover of the battery compartment off according to the arrow direction, then replace the old batteries with new ones.
- (2) Insert the new batteries, making sure that the (+) and (-) of battery are installed correctly.
- (3) Reattach the cover by sliding it back into position.

NOTE:

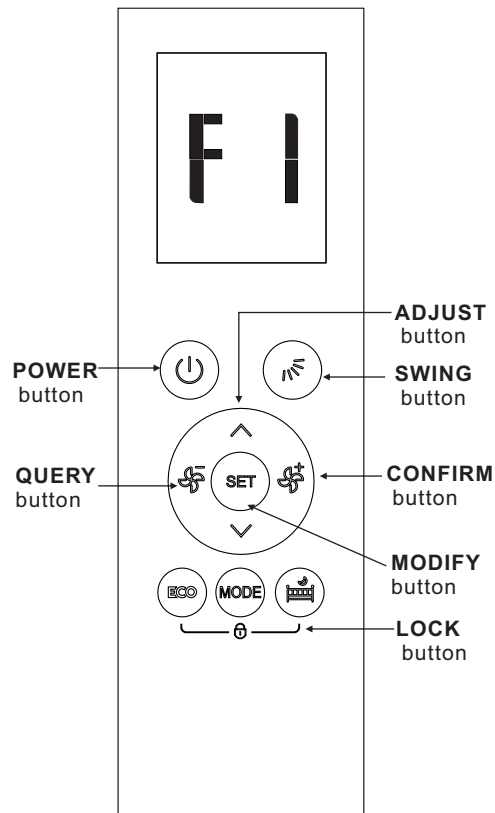
- Do not mix old and new batteries or batteries of different types.
- Do not leave the batteries in the remote controller if they are not going to be used for 2 or 3 months.
- Do not dispose batteries as unsorted municipal waste. Collection of such waste separately for special treatment is necessary.

Remote Controller Specification

Model	RG58B/BGE
Rated Voltage	3.0V(Dry batteries R03/LR03 i2)
Signal Receiving Range	8m
Environment	-5℃ ~ 50℃

Features of Remote Controller buttons

NOTE: After installing the batteries, during the first 30 seconds period, please holding down the POWER and SWING buttons together for 5 seconds, the remote controller will enter function reset state, and LCD window displays "F1".



IMPORTANT: The remote controller is only enabled within 10 minutes after the indoor unit is powered on, and the indoor unit must be switched off.



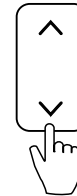
POWER button: Press this button to turn off the unit



QUERY button: Press this button to check the current special function parameters of the indoor unit.



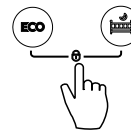
MODIFY button: Used to modify the selected function or adjust the parameter. Press this button to enter the parameter setting interface, and the parameter to be modified will be kept flashing.



ADJUST button: Used to choose functions or adjust parameters. On parameter unadjustable interface, press the "▼" & "▲" button to select the specified function in a range of F1 ~ F9 and E1 ~ E9. Then pressing the **MODIFY** button to enter the parameter modifying interface, the relevant parameter flashes, pressing "▼" & "▲" button to adjust the parameter.



CONFIRM button: Press this button to confirm the setting parameter and transmit the signal to the machine.



LOCK button: Hold and press these two buttons for 2 seconds, all current settings of indoor unit are locked in and the remote controller does not accept any operation except that of the LOCK.

How to set up the functions

NOTE: The indoor unit will beep for 2 seconds indicating the function being set up successfully.

Auto-start function

1. Press "**^**" & "**∨**" button to choose "F1".
2. Press **MODIFY** button. Then press "**^**" & "**∨**" button to choose "On" or "Off".

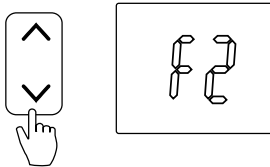


3. Press **CONFIRM** button, and the Auto-start function on/off setting has finished.

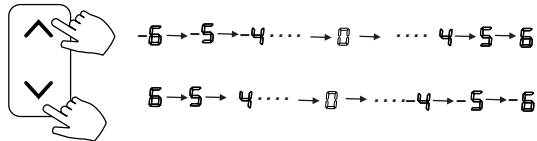
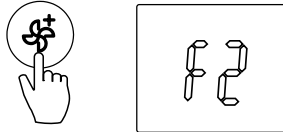


Heating temperature compensation

1. Press "**^**" & "**∨**" button to choose "F2".



2. Press **MODIFY** button. Then press "**^**" & "**∨**" button to choose the parameter. The parameters can be adjusted within a range of -6°C~6°C.



3. Press **CONFIRM** button.

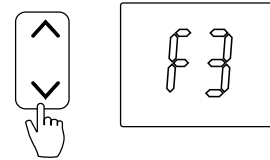


Anti-cold air function

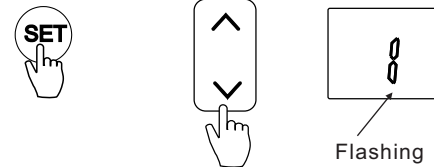
Intelligent anti-cold air function setting:

NOTE: The parameter of intelligent anti-cold air is changed with the room temperature. After the room temperature raised, the temperature of anti-cold air would raise too, which can make you feel more comfortable. After the room temperature decreased, the anti-cold air temperature would decrease too, which can improve the fan speed and bring fast heating operation.

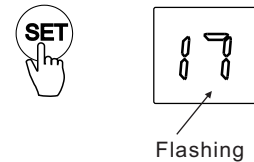
1. Press "**^**" & "**∨**" button to choose "F3".



2. Press **MODIFY** button. Then press "**^**" & "**∨**" button to select "1".



3. Press **MODIFY** button to adjust the parameter. The parameter keeps flashing. The parameter can be adjusted in the range of 17°C~21°C.



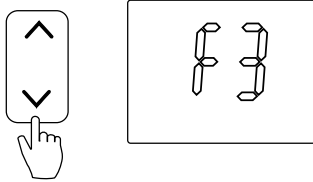
4. Press **CONFIRM** button to confirm.



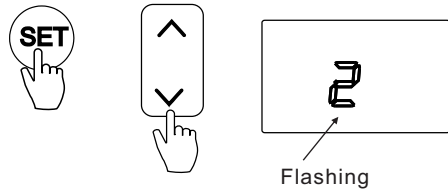
General Anti-cold air function setting:

NOTE: The parameter of general anti-cold air is fixed regardless of room temperature.

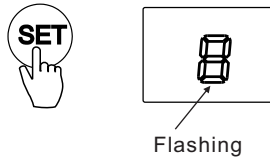
1. Press "**^**" & "**v**" button to choose "F3".



2. Press **MODIFY** button. Then press "**^**" & "**v**" button to select "2".



3. Press **MODIFY** button to adjust the parameter in the range of 8°C~28°C.

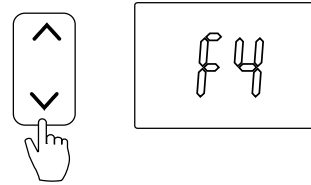


4. Press **CONFIRM** button to confirm.

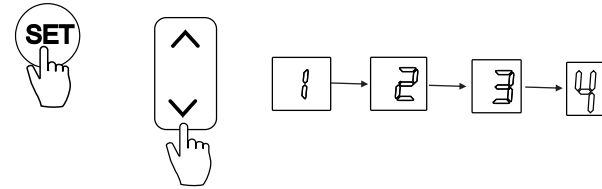






Speed control of indoor fan motor after the set temperature reached

1. Press "**^**" & "**v**" button to choose "F4".



2. Press **MODIFY** button. Then press "**^**" & "**v**" button to select "1", "2", "3" or "4".



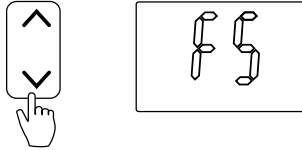
-  Indicates stopping fan motor
-  Indicates operating at lowest fan speed
-  Indicates operating at setting fan speed
-  Indicates Thermal function

3. Press **CONFIRM** button.

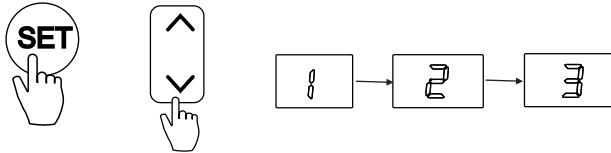



Louver angle memory function


1. Press "**^**" & "**v**" button to choose "F5".




2. Press **MODIFY** button. Then press "**^**" & "**v**" button to select "1", "2" or "3".



 Indicates cancelling memory function.

 Indicates the louver angle memory function is enabled under switching off or power failure.

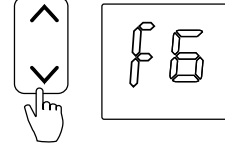
 Indicates the louver angle memory function is enabled under switching off, disabled under power failure.

3. Press **CONFIRM** button to confirm.

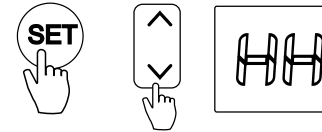


Heating only or Cooling & heating setting

1. Press "**^**" & "**v**" button to choose "F6".



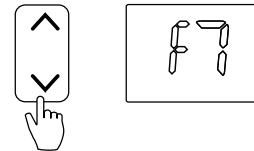
2. Press **MODIFY** button. Then press "**^**" & "**v**" button to select "HH" or "CH". (HH: Heating only, CH: Cooling & Heating)



3. Press **CONFIRM** button to confirm.

Cooling temperature compensation

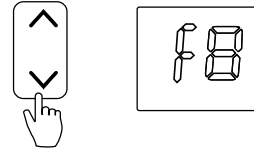
1. Press "**^**" & "**v**" button to choose "F7".



2. Press **MODIFY** button. Then press "**^**" & "**v**" button to choose the parameter in a range of -2°C~2°C.
3. Press **CONFIRM** button to confirm.

Refrigerant leakage detection

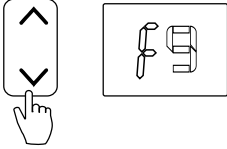
1. Press "**^**" & "**v**" button to choose "F8".



2. Press **MODIFY** button. Then press "**^**" & "**v**" button to choose "on" or "of".
3. Press **CONFIRM** button to confirm.

Cleaning Filter Reminder

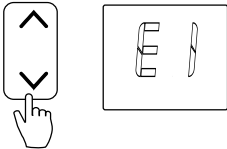
1. Press "▲" & "▼" button to choose "F9".



2. Press **MODIFY** button. Then press "▲" & "▼" button to choose "on" or "of".
3. Press **CONFIRM** button to confirm.

Filter Replacement Reminder

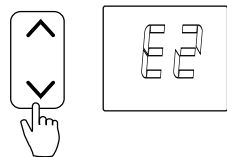
1. Press "▲" & "▼" button to choose "E1".



2. Press **MODIFY** button. Then press "▲" & "▼" button to choose "on" or "of".
3. Press **CONFIRM** button to confirm.

Lowest temperature setting

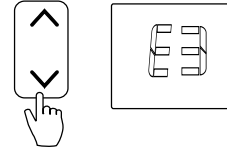
1. Press "▲" & "▼" button to choose "E2".



2. Press **MODIFY** button. Then press "▲" & "▼" button to set the temperature in a range of 17°C to 24°C.
3. Press **CONFIRM** button to confirm.

High temperature setting

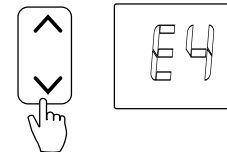
1. Press "▲" & "▼" button to choose "E3".



2. Press **MODIFY** button. Then press "▲" & "▼" button to set the temperature in a range of 25°C to 30°C.
3. Press **CONFIRM** button to confirm.

Special Anti-cold air function setting:

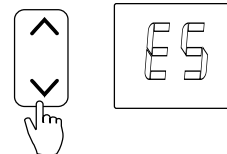
1. Press "▲" & "▼" button to choose "E4".



2. Press **MODIFY** button. Then press "▲" & "▼" button to choose "on" or "of".
3. Press **CONFIRM** button to confirm.

Priority setting of heating or cooling (applicable for multi models)

1. Press "▲" & "▼" button to choose "E5".

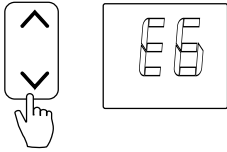


H : Heating mode first
C : cooling mode first

2. Press **MODIFY** button. Then press "▲" & "▼" button to choose "H" or "C".
3. Press **CONFIRM** button to confirm.

Network Address setting

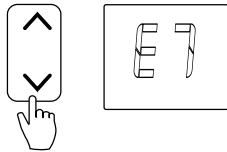
1. Press "▲" & "▼" button to choose "E6".



2. Press **MODIFY** button. Then press "▲" & "▼" button to choose the network address between 0 to 63 or "--".
"--" Indicates cancelling the the adress modified by remote controller (determined by code switch) .
3. Press **CONFIRM** button to confirm.

Capacity code selection

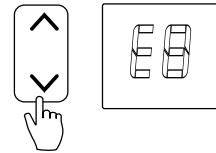
1. Press "▲" & "▼" button to choose "E7".



2. Press **MODIFY** button. Then press "▲" & "▼" button to choose the capacity code between 0~11.
(0~3: Reserved number), 4: 18K model, 5: 24K model,
7: 30K model, 8: 35K model, 9: 48K model, 10: 54K model
11: 60K model.
3. Press **CONFIRM** button to confirm.

Twins setting

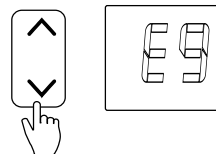
1. Press "▲" & "▼" button to choose "E8".



2. Press **MODIFY** button. Then press "▲" & "▼" button to choose 0(no twins), 1(main unit) or 2(subsidiary unit)
3. Press **CONFIRM** button to confirm.

Static pressure setting

1. Press "▲" & "▼" button to choose "E9".



2. Press **MODIFY** button. Then press "▲" & "▼" button to choose the value between 0 and 4.
3. Press **CONFIRM** button to confirm.

NOTES

Some functions of the remote controller will not be available when the unit does not support them!