AIR CONDITIONER

REMOTE CONTROLLER MANUAL

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

> CR238-RG66A1(B2)/BGEF 16117000001614 20180313

Thank you very much for purchasing our air conditioner. Please read this owner's manual carefully before using your air conditioner. Make sure to save this manual for future reference.

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Remote Controller Specifications

Model	RG66A1(B2)/BGEF
Rated Voltage	3.0V(Dry batteries R03/LR03×2)
Signal Receiving Range	8m
Environment	-5°C~60°C(23°F~140°F)

NOTE:

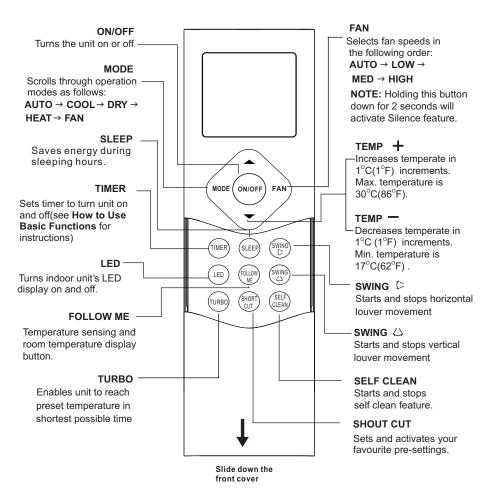
- Buttons design is based on typical model and might be slightly different from the actual one you purchased, the actual shape shall prevail.
- All the functions described are accomplished by the unit. If the unit has no this feature, there is no corresponding operation happened when press the relative button on the remote controller.
- When there are wide differences between "Remote controller Illustration" and "USER'S MANUAL" on function description, the description of "USER'S MANUAL" shall prevail.

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Function Buttons

Before you begin using your new air conditioner, make sure to familiarize yourself with its remote control. The following is a brief introduction to the remote control itself. For instructions on how to operate your air conditioner, refer to the **How to Use The Basic/Advance Functions** section of this manual.

NOTE: Please do not select HEAT mode if the machine you purchased is cooling only type. Heat mode is not supported by the cooling only appliance.



Handling The Remote Controller

NOT SURE WHAT A FUNCTION DOES? Refer to the How to Use Basic Functions and How to Use Advanced Functions sections of this manual for a detailed description of how to use your air conditioner.

SPECIAL NOTE

- Button designs on your unit may differ slightly from the example shown.
- If the indoor unit does not have a particular function, pressing that function's button on the remote control will have no effect.

INSERTING AND REPLACING BATTERIES

Your air conditioning unit comes with two AAA batteries. Put the batteries in the remote control before use:

- 1. Remove the back cover from the remote control, exposing the battery compartment.
- Insert the batteries, paying attention to match up the (+) and (-) ends of the batteries with the symbols inside the battery compartment.
- 3. Install the back cover on.

INSTALLING REMOTE CONTROL HOLDER

The remote controller can be attached to a wall or stand by using a remote controller holder (optional part, not supplied with the unit).

- Before installing the remote controller, check that the air conditioner receives the signals properly.
- 2. Install the holder with two screws.
- 3. Put the remote controller in the holder.

BATTERY NOTES

For optimum product performance:

- Do not mix old and new batteries, or batteries of different types.
- Do not leave batteries in the remote control if you don't plan on using the device for more than 2 months.

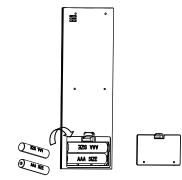
BATTERY DISPOSAL

Do not dispose of batteries as unsorted municipal waste. Refer to local laws for proper disposal of batteries.

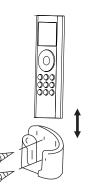
3

TIPS FOR USING REMOTE CONTROL

- The remote control must be used within 8 meters of the unit.
- The unit will beep when remote signal is received.
- Curtains, other materials and direct sunlight can interfere with the infrared signal receiver.
- Remove batteries if the remote control will not be used more than 2 months.
- Prevent any liquid from falling into the remote controller. Do not expose the remote controller to direct sunlight or heat.



Remove the back cover to install batteries

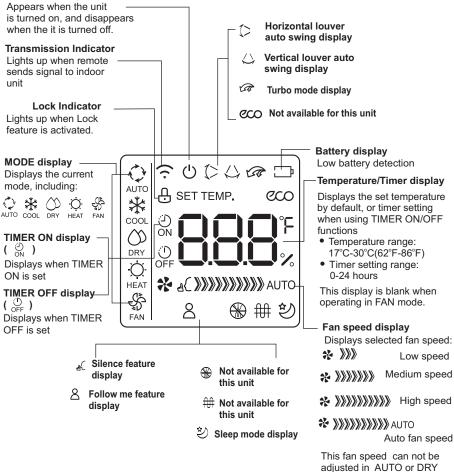


Put the remote controller in the holder.

Remote LCD Screen Indicators

Information are displayed when the remote controller is powered up.

ON/OFF display



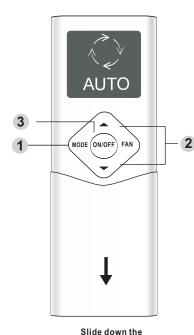
Note:

All indicators shown in the figure are for the purpose of clear presentation. But during the actual operation only the relative functional signs are shown on the display window.

(4)

mode.

How To Use The Basic Functions



front cover

1. Press the **MODE** button to select

2. Set your desired temperature using

the **Temp** \frown or **Temp** $\overleftarrow{}$ button.

4. Press the **ON/OFF** button to start the

3. Press the FAN button to select the

COOL operation

COOL mode.

fan speed.

unit.

SETTING TEMPERATURE

The operating temperature range for units is $17^{\circ}C-30^{\circ}C(62^{\circ}F-86^{\circ}F)$. You can increase or decrease the set temperature in $1^{\circ}C(1^{\circ}F)$ increments.

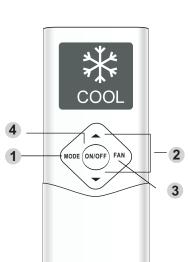
AUTO operation

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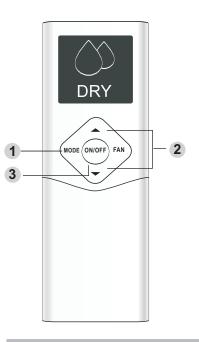
In **AUTO** mode, the unit will automatically select the COOL, FAN, HEAT or DRY mode based on the set temperature. 1. Press the **MODE** button to select Auto mode. 2. Set your desired temperature using the

- **Temp** rightarrow or **Temp** rightarrow button.
- 3. Press the **ON/OFF** button to start the unit.

NOTE: FAN SPEED can't be set in Auto mode.



How To Use The Basic Functions



DRY operation(dehumidifying)

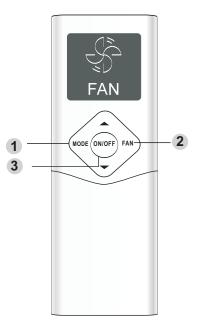
- 1. Press the **MODE** button to select **DRY** mode.
- 2. Set your desired temperature using the **Temp** ← or **Temp** ← button.
- 3. Press the **ON/OFF** button to start the unit.

NOTE: FAN SPEED can't be changed in DRY mode.

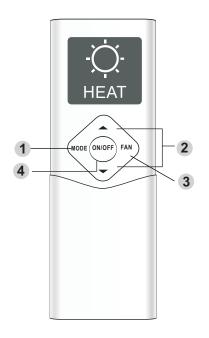


- 1. Press the **MODE** button to select FAN mode.
- 2. Press the **FAN** button to select the fan speed.
- 3. Press the **ON/OFF** button to start the unit.

NOTE: You can't set temperature in FAN mode. As a result, your remote control's LCD screen will not display temperature.



How To Use The Basic Functions



HEAT operation

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- 1. Press the **MODE** button to select **HEAT** mode.
- 2. Set your desired temperature using the **Temp** → or **Temp** → button.
- 3. Press the **FAN** button to select the fan speed.
- 4. Press the **ON/OFF** button to start the unit.

NOTE: As outdoor temperature drops, the performance of your unit's HEAT function may be affected. In such instances, we recommend using this air conditioner in conjunction with other heating appliance.

Setting the TIMER function

Your air conditioning unit has two timer-related functions:

- **TIMER ON** sets the amount of timer after which the unit will automatically turn on.
- TIMER OFF- sets the amount of time after which the unit will automatically turn off.

TIMER ON function

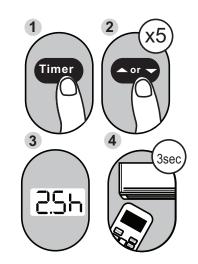
The **TIMER ON** function allows you to set a period of time after which the unit will automatically turn on, such as when you come home from work.

1. Press the **Timer** button, the Timer on indicator "On" displays and flashes. By default, the last time period that you set and an "h" (indicating hours)will appear on the display.

Note: This number indicates the amount of time after the current time that you want the unit to turn on. For example, if you set TIMER ON for 2.5 hours, " 2.5h" will appear on the screen, and the unit will turn on after 2.5 hours.

- 2. Press the Temp → or Temp → button repeatedly to set the time when you want the unit to turn on.
- Wait 3 seconds, then the TIMER ON function will be activated. The digital display on your remote control will then return to the temperature display. The
 " ON" "indicator remains on and this function is activated.

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Example: Setting unit to turn on after 2.5 hours.

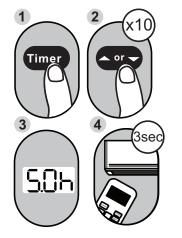
TIMER OFF function

The **TIMER OFF** function allows you to set a period of time after which the unit will automatically turn off, such as when you wake up.

 Press the **Timer** button, the Timer off indicator " OFF " displays and flashes. By default, the last time period that you set and an "h" (indicating hours)will appear on the display.
Note: This number indicates the amount of time after the current time that you want the unit to turn off.

that you want the unit to turn off. For example, if you set TIMER OFF for 5 hours, " 5.0h" will appear on the screen, and the unit will turn off after 5 hours.

- Press the Temp ▲ or Temp button repeatedly to set the time when you want the unit to turn off.
- 3. Wait 3 seconds, then the TIMER OFF function will be activated. The digital display on your remote control will then return to the temperature display. The " [⊕]_F " indicator remains on and this function is activated.



Example: Setting unit to turn off after 5 hours.

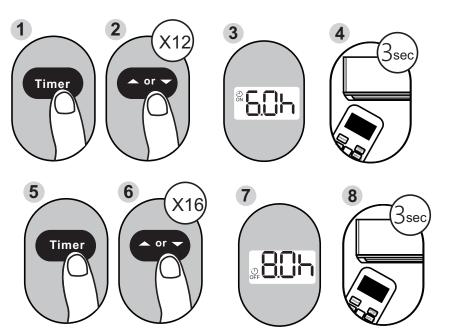
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NOTE: When setting the TIMER ON or TIMER OFF functions, up to 10 hours, the time will increase in 30 minute increments with each press. After 10 hours and up to 24, it will increase in 1 hour increments. The timer will revert to zero after 24 hours. You can turn off either function by setting its timer to " 0.0h " .

Setting both TIMER ON and TIMER OFF at the same time

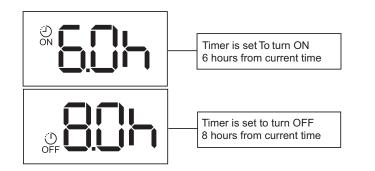
Keep in mind that the time periods you set for both functions refer to hours after the current time. For example, say that the current time is 1:00 PM, and you want the unit to turn on automatically at 7:00 PM. You want it to operate for 2 hours, then automatically turn off at 9:00 PM.

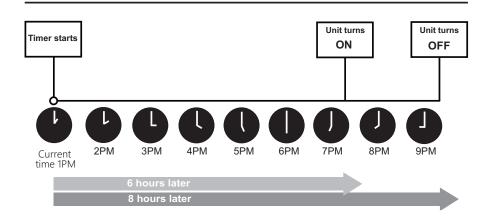
Do the following:



Example: Setting the unit to turn on after 6 hours, operate for 2 hours, then turn off (see the figure below)

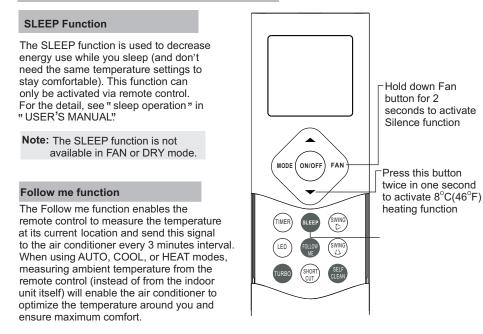
Your remote display





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How To Use The Advanced Functions



Silence function

Hold down Fan speed button for 2 seconds to activate/cancel **Silent** mode. Due to low frequency operation of compressor, it may result in insufficient cooling and heating capacity.

(applicable to the air conditioner with Silent feature only)

SWING function

Used to stop or start vertical louver movement and set the desired left/right air flow direction. The vertical louver changes 6 degree in angle for each press. If keep pushing more than 2 seconds, the vertical louver auto swing feature is activated.

How To Use The Advanced Functions

Button

Used to stop or start horizontal louver movement or set the desired up/down air flow direction. The louver changes 6 degree in angle for each press. If keep pushing more than 2 seconds, the louver will swing up and down automatically.

SELF CLEAN function

Airborne bacteria can grow in the moisture that condenses around heat exchanger in the unit. With regular use, most of this moisture is evaporated from the unit. When the **SELF CLEAN** feature is activated, your unit will clean itself automatically. After that, the unit will turn off automatically. You can use **SELF CLEAN** as often as you like. (Applicable to the air conditioner with SELF CLEAN feature only)

Note: You can only activate this function in COOL or DRY mode.

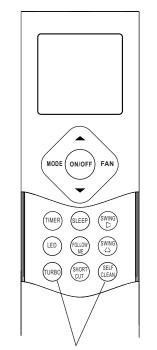
TURBO function

The TURBO function makes the unit work extra hard to reach your present temperature in the shortest amount of time possible.

- When you select TURBO feature in COOL mode, the unit will blow cool air with strongest wind setting to jump-start the cooling process.
- When you select **TURBO** feature in HEAT mode, for units with Electric heat elements, the Electric Heater will activate and jump-start the heating process.

LOCK function

Press Turbo button and Self clean button simultaneously for one second to lock or unlock the keyboard.



Hold together for one second to activate LOCK function

SHORTCUT function

- Used to restore the current settings or resume previous settings.
- Push this button when remote controller is on, the system will automatically revert back to the previous settings including operating mode, setting temperature, fan speed level and sleep feature (if activated).
- If pushing more than 2 seconds, the system will automatically restore the current operation settings including operating mode, setting temperature, fan speed level and sleep feature (if activated).

B

NOTE: Press and hold Temp + and

alternate the temperature display

When the air conditioner operates

activate 8 Degree heating function.

The indoor unit display shows "FP".

(applicable to the air conditioner with

temperature of 17°C(62°F), press Temp-

under heating mode with the set

button twice in one second will

The unit will operate at a setting

temperature of $8^{\circ}C(46^{\circ}F)$.

8°C Heating feature only)

between the $^{\circ}C$ & $^{\circ}F$ scale.

8°C Heating Function

buttons together for 3 seconds will

