AIR CONDITIONER

REMOTE CONTROLLER ILLUSTRATION

ALPICAIR

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

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.
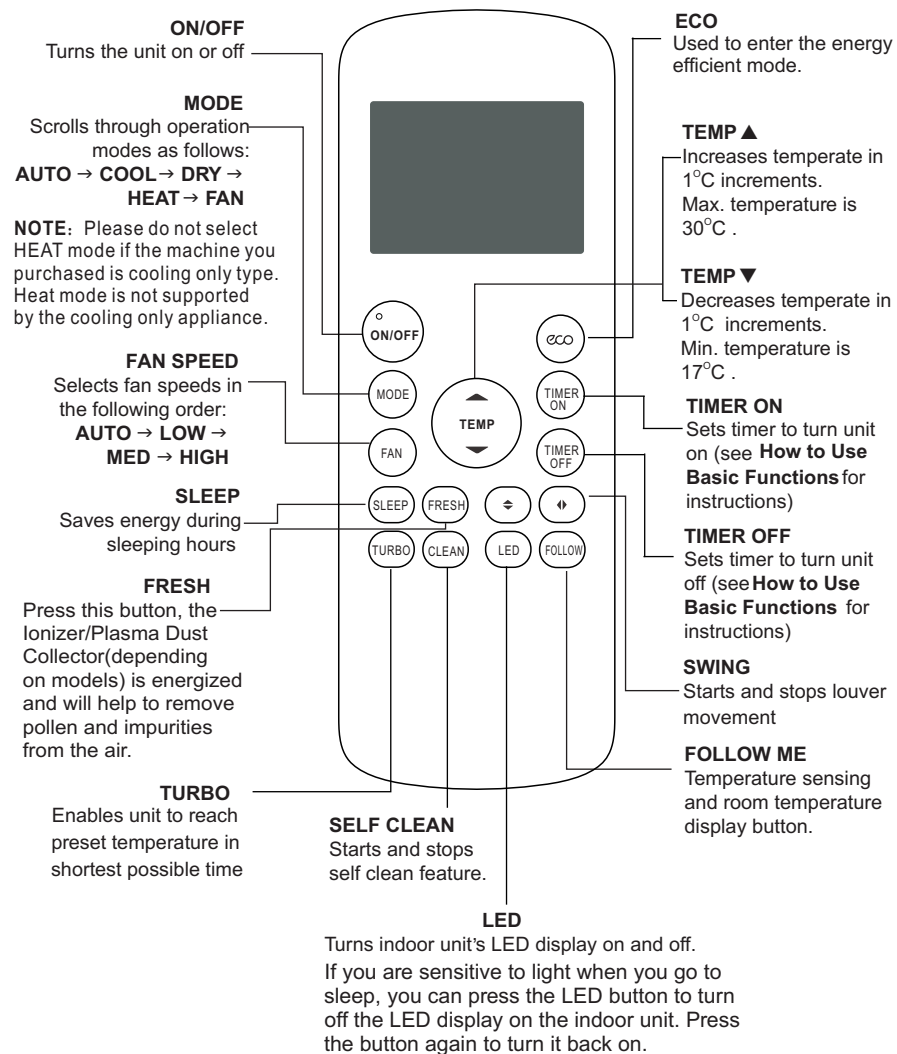
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Remote Controller Specifications

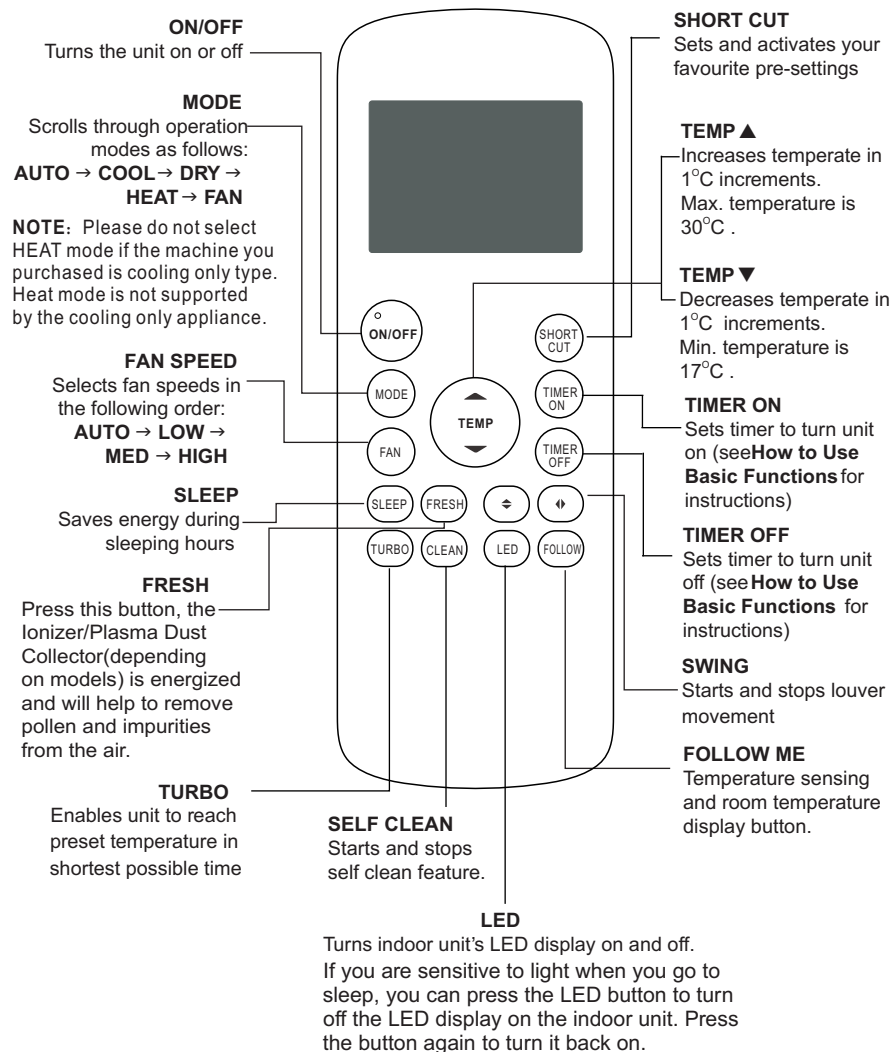| Model	RG57A3(B)/BGEF, RG57A8(B)/BGEF,
Rated Voltage	3.0V(Dry batteries R03/LR03×2)
Signal Receiving Range	8m
Environment	-5°C~60°C

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 Basic Functions** section of this manual.

ON/OFF
Turns the unit on or off

MODE
Scrolls through operation modes as follows:
AUTO → COOL→ DRY → HEAT→ FAN

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.

FAN SPEED
Selects fan speeds in the following order:
AUTO → LOW → MED → HIGH

SLEEP
Saves energy during sleeping hours

FRESH
Press this button, the Ionizer/Plasma Dust Collector(depending on models) is energized and will help to remove pollen and impurities from the air.

TURBO
Enables unit to reach preset temperature in shortest possible time

SELF CLEAN
Starts and stops self clean feature.

LED
Turns indoor unit's LED display on and off.
If you are sensitive to light when you go to sleep, you can press the LED button to turn off the LED display on the indoor unit. Press the button again to turn it back on.

ECO
Used to enter the energy efficient mode.

TEMP ▲
Increases temperate in 1°C increments. Max. temperature is 30°C .

TEMP ▼
Decreases temperate in 1°C increments. Min. temperature is 17°C .

TIMER ON
Sets timer to turn unit on (see **How to Use Basic Functions** for instructions)

TIMER OFF
Sets timer to turn unit off (see **How to Use Basic Functions** for instructions)

SWING
Starts and stops louver movement

FOLLOW ME
Temperature sensing and room temperature display button.

MODEL:RG57A8(B)/BGEF

Function Buttons

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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.

FAN SPEED
Selects fan speeds in the following order:
AUTO → LOW → MED → HIGH

SLEEP
Saves energy during sleeping hours

FRESH
Press this button, the Ionizer/Plasma Dust Collector(depending on models) is energized and will help to remove pollen and impurities from the air.

TURBO
Enables unit to reach preset temperature in shortest possible time

SHORT CUT
Sets and activates your favourite pre-settings

TEMP▲
Increases temperate in 1°C increments.
Max. temperature is 30°C .

TEMP▼
Decreases temperate in 1°C increments.
Min. temperature is 17°C .

TIMER ON
Sets timer to turn unit on (see**How to Use Basic Functions** for instructions)

TIMER OFF
Sets timer to turn unit off (see **How to Use Basic Functions** for instructions)

SWING
Starts and stops louver movement

FOLLOW ME
Temperature sensing and room temperature display button.

SELF CLEAN
Starts and stops self clean feature.

LED
Turns indoor unit's LED display on and off.
If you are sensitive to light when you go to sleep, you can press the LED button to turn off the LED display on the indoor unit. Press the button again to turn it back on.

MODEL:RG57A3(B)/BGEF

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.
- When there are wide differences between "Remote controller Illustration" and "USER'S MANUAL" on function description, the description of "USER'S MANUAL" shall prevail.

Inserting and Replacing Batteries

Your air conditioning unit comes with two AAA batteries. Put the batteries in the remote control before use.
1. Slide the back cover from the remote control downward, exposing the battery compartment.
2. Insert the batteries, paying attention to match up the (+) and (-) ends of the batteries with the symbols inside the battery compartment.
3. Slide the battery cover back into place.

ⓘ 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.
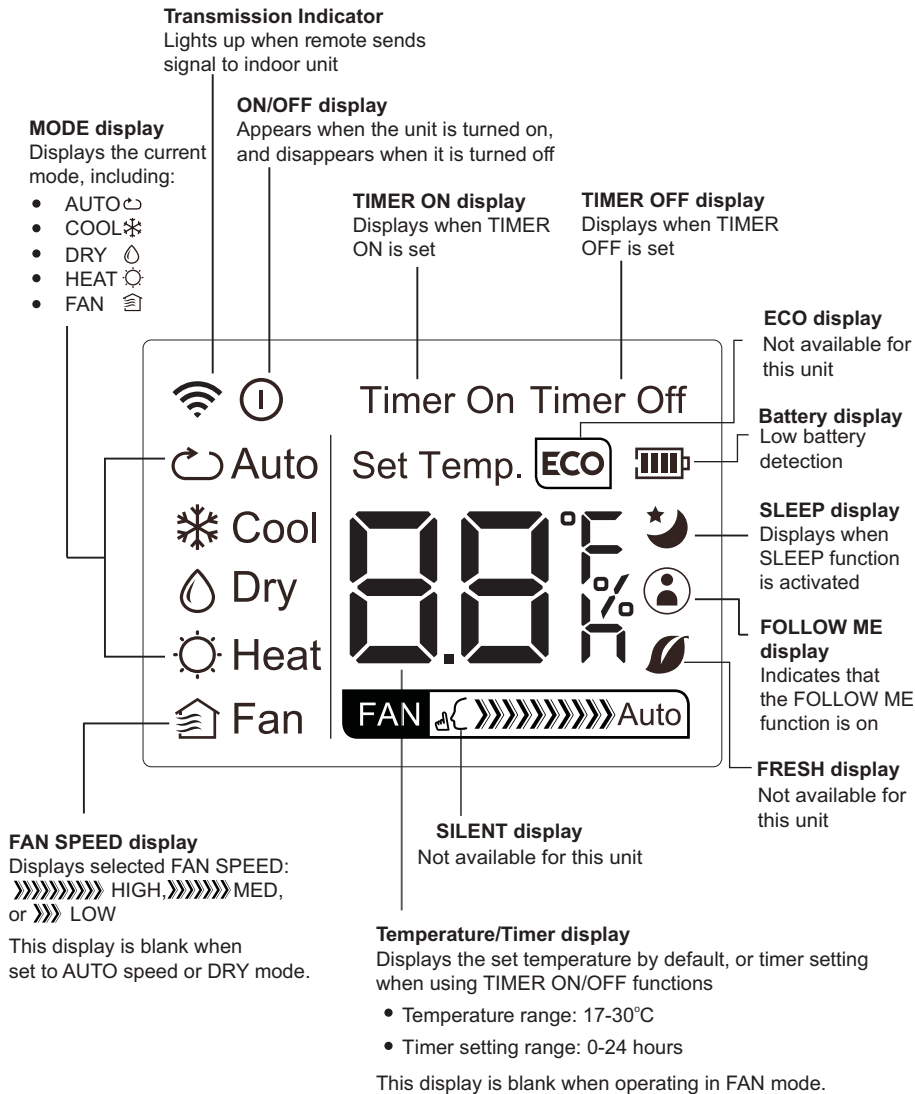
TIPS FOR USING REMOTE CONTROL
- The remote control must be used within 8 meters of the unit.
- The unit will beep when remote signal is received.
- Curtains, other materials and direct sunlight can interfere with the infrared signal receiver.
- Remove batteries if the remote will not be used more than 2 months.
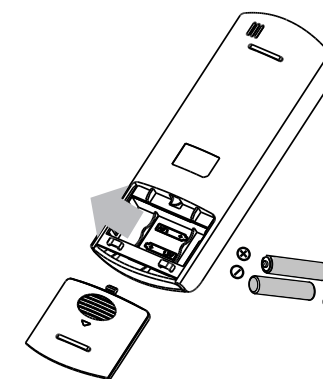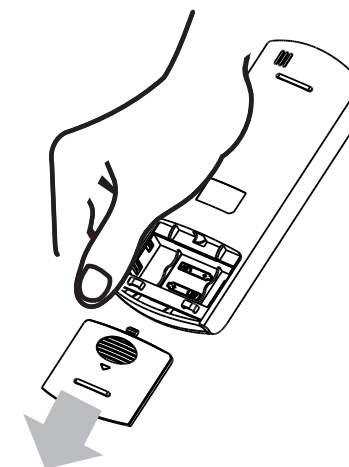
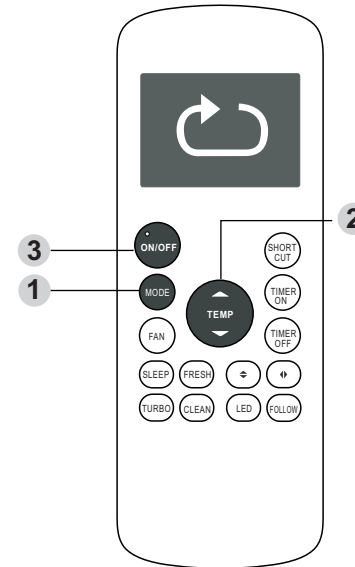## Remote LCD Screen Indicators

Information are displayed when the remote controller is powered up.

Transmission Indicator
Lights up when remote sends signal to indoor unit

ON/OFF display
Appears when the unit is turned on, and disappears when it is turned off

MODE display
Displays the current mode, including:
- AUTO ↻
- COOL ✳
- DRY ◊
- HEAT ☼
- FAN 🏠

TIMER ON display
Displays when TIMER ON is set

TIMER OFF display
Displays when TIMER OFF is set

ECO display
Not available for this unit

Battery display
Low battery detection

SLEEP display
Displays when SLEEP function is activated

FOLLOW ME display
Indicates that the FOLLOW ME function is on

FRESH display
Not available for this unit

FAN SPEED display
Displays selected FAN SPEED:
》》》》》》 HIGH, 》》》》 MED, or 》》 LOW

This display is blank when set to AUTO speed or DRY mode.

SILENT display
Not available for this unit

Temperature/Timer display
Displays the set temperature by default, or timer setting when using TIMER ON/OFF functions
- Temperature range: 17-30℃
- Timer setting range: 0-24 hours

This display is blank when operating in FAN mode.

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.

How To Use The Basic Functions

SETTING TEMPERATURE

The operating temperature range for units is 17-30°C. You can increase or decrease the set temperature in 1°C increments.

AUTO operation

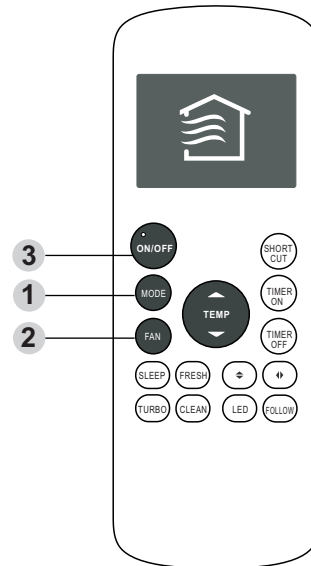In **AUTO** mode, the unit will automatically select the COOL, FAN, HEAT or DRY mode based on the set temperature.
1. Press the **MODE** button to select Auto mode.
2. Set your desired temperature using the **Temp** ▲ or **Temp** ▼ button.
3. Press the **ON/OFF** button to start the unit.

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

COOL operation

1. Press the **MODE** button to select **COOL** mode.
2. Set your desired temperature using the **Temp** ▲ or **Temp** ▼ button.
3. Press the **FAN** button to select the fan speed: AUTO, LOW, MED, or HIGH.
4. Press the **ON/OFF** button to start the unit.

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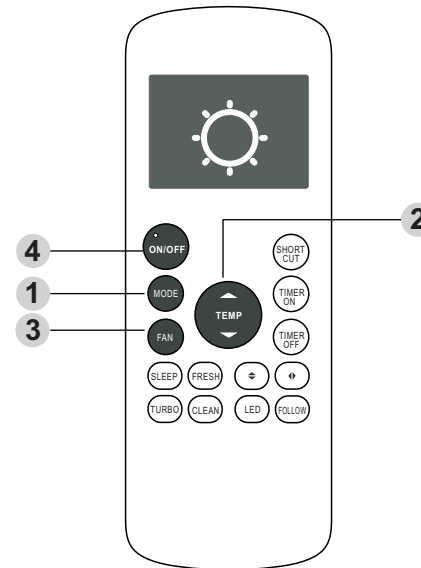
NOTE: FAN SPEED can't be changed in DRY mode.

FAN operation

1. Press the **MODE** button to select FAN mode.
2. Press **FAN** button to select the fan speed: AUTO, LOW, MED or HIGH.
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.

HEAT operation

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: AUTO, LOW, MED,or HIGH.
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 ON** button. 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 hours, " 2.0h " will appear on the screen, and the unit will turn on after 2 hours.

2. Press the **TIMER ON** button repeatedly to set the time when you want the unit to turn on.

3. Wait 2 seconds, then the TIMER ON function will be activated. The digital display on your remote control will then return to the temperature display.
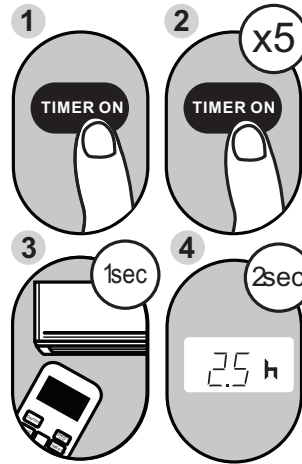
Example: Setting unit to turn on after 2.5 hours.

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.

1. Press the **TIMER OFF** button. 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.
   For example, if you set TIMER OFF for 2 hours, " 2.0h " will appear on the screen, and the unit will turn off after 2 hours.

2. Press the **TIMER OFF** button repeatedly to set the time when you want the unit to turn off.

3. Wait 2 seconds, then the TIMER OFF function will be activated. The digital display on your remote control will then return to the temperature display.
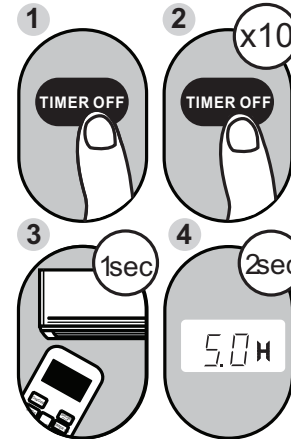
Example: Setting unit to turn off after 5 hours.

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 " .
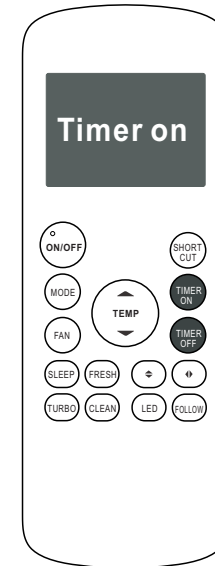
Continue to press **TIMER ON** or **TIMER OFF** until desired time is reached.

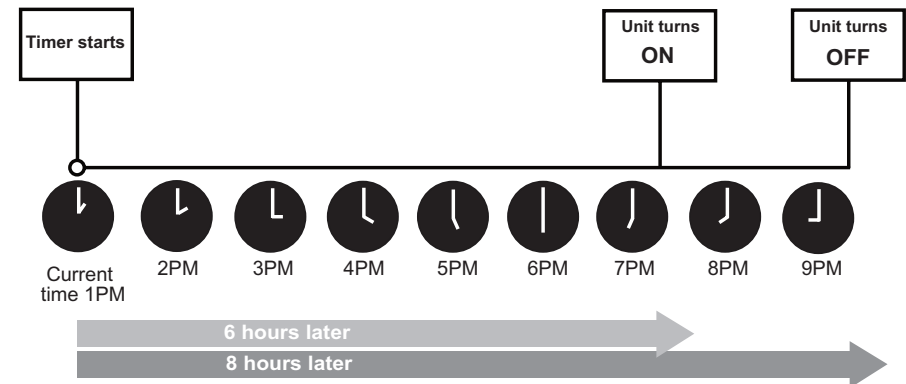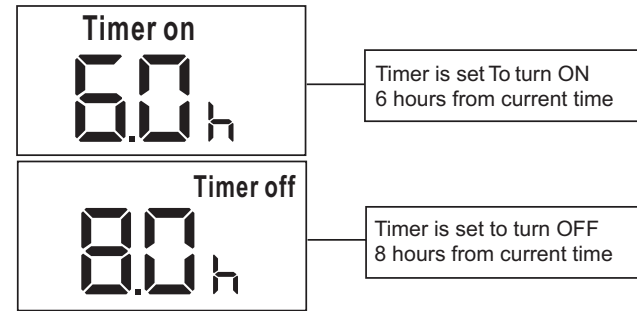**Setting both TIMER ON and TIMER OFF at the same time**

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:

1

TIMER ON

2 X12

TIMER ON

3

6.0 h

4 3sec

5

TIMER OFF

6 X16

TIMER OFF

7

8.0 h

8 3sec
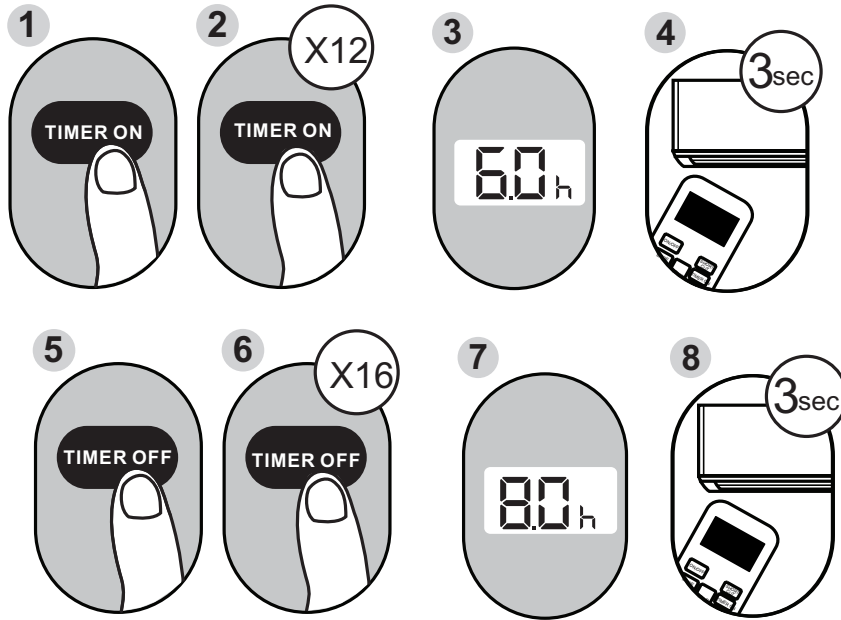
Example: Setting the unit to turn on after 6 hours, operate for 2 hours, then turn off (see the figure below)

Your remote display

Timer on

6.0 h

Timer is set To turn ON
6 hours from current time

Timer off

8.0 h

Timer is set to turn OFF
8 hours from current time

Timer starts

Unit turns
ON

Unit turns
OFF

Current
time 1PM

2PM 3PM 4PM 5PM 6PM 7PM 8PM 9PM

6 hours later

8 hours later

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

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. By pressing the **CLEAN** button, your unit will clean itself automatically. After cleaning, the unit will turn off automatically. Pressing the **CLEAN** button mid-cycle will cancel the operation and turn off the unit.

You can use **CLEAN** as often as you like.

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

FOLLOW ME function

The FOLLOW ME function enables the remote control to measure the temperature at its current location. When using AUTO, COOL, or HEAT functions, measuring ambient temperature from the remote control (instead of from the indoor unit itself) will enable the air conditioner to optimize the temperature around you and ensure maximum comfort.
1. Press **FOLLOW ME** button to activate function. The remote control will send temperature signal to the indoor unit every three minutes.
2. Press **FOLLOW ME** button again to turn off this function.

ECO function (RG57A8(B)/BGEF model only)

Used to enter the energy efficient mode. Under cooling mode, press this button, the remote controller will adjust the temperature automatically to 24°C, fan speed of Auto to save energy(but only if the set temperature is less than 24°C). If the set temperature is above 24°C , press the ECO button, the fan speed will change to Auto, the set temperature will remain unchanged.

NOTE:
- Pressing the ECO button, or modifying the mode or adjusting the set temperature to less than 24°C will stop ECO operation.
- Under ECO operation, the set temperature should be 24°C or more. it may result in insufficient cooling. If you feel uncomfortable, just press the ECO button again to stop it.
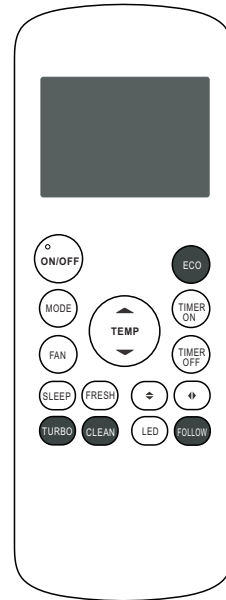
MODEL:RG57A8(B)/BGEF

MODEL:RG57A3(B)/BGEF

SHORTCUT function (RG57A3(B)/BGEF model only)

- 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).

SWING function

Swing ◀▶ Button
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.
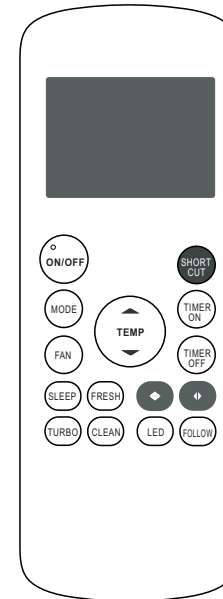
Swing ⬍ Button

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.

SLEEP Function

The SLEEP function is used to decrease energy use while you sleep (and don't need the same temperature settings to stay comfortable). This function can only be activated via remote control.

Note: The SLEEP function is not available in FAN or DRY mode.