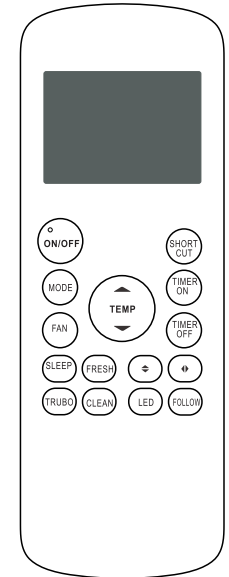


SPLIT AIR CONDITIONER WITH HEAT PUMP

Quick Start Guide



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

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Thank you very much for purchasing our air conditioner.
Please read this owner's manual carefully before using
your air conditioner

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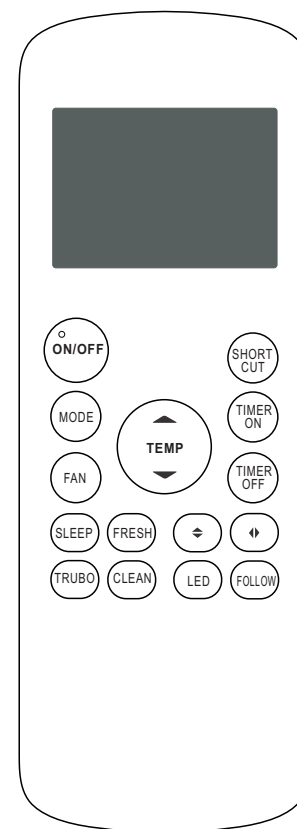
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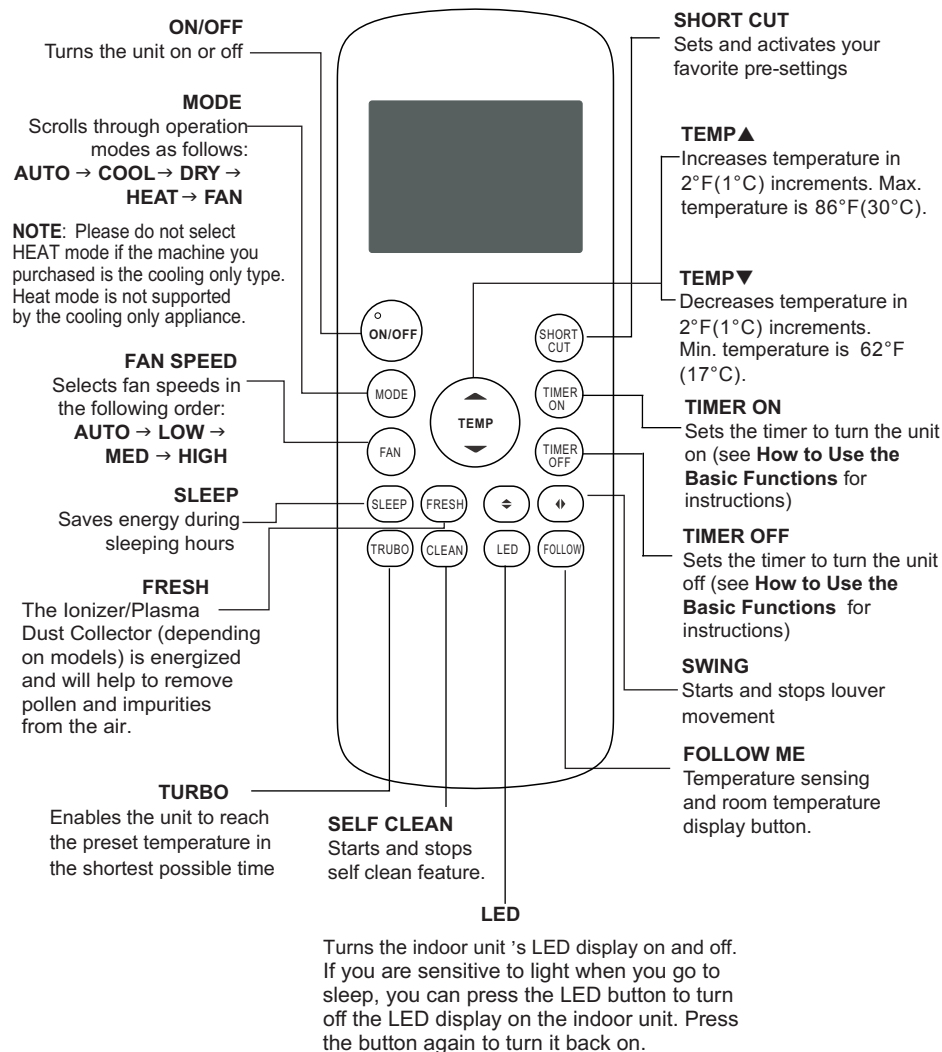
Remote Control Specifications

Rated Voltage	3.0V (Dry batteries R03/LR03X2)
Signal Receiving Range	26,2 ft (8 m)
Environment	23°F-140°F (-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 the Basic Functions** section of this manual.



Handling The Remote Control

NOT SURE WHAT A FUNCTION DOES?
Refer to the **How to Use the Basic Functions** and **How to Use the 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 control Illustration" and "USER'S MANUAL" on function description, the description of "USER'S MANUAL" prevails.

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:

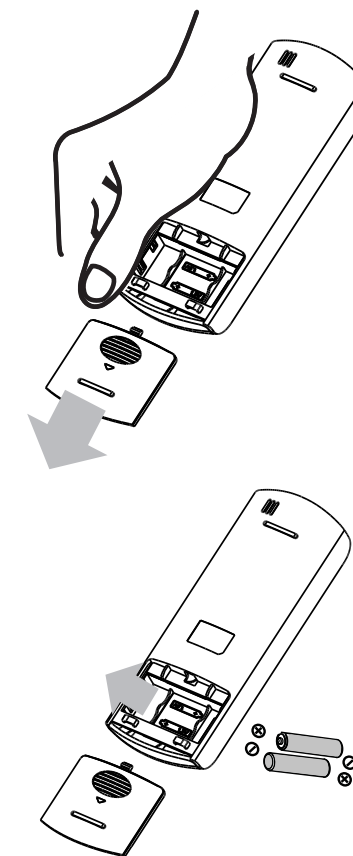
- Do not mix old and new batteries, or batteries of different types.
- Do not leave batteries in the remote control if you don't plan on using the device for more than 2 months.

BATTERY DISPOSAL

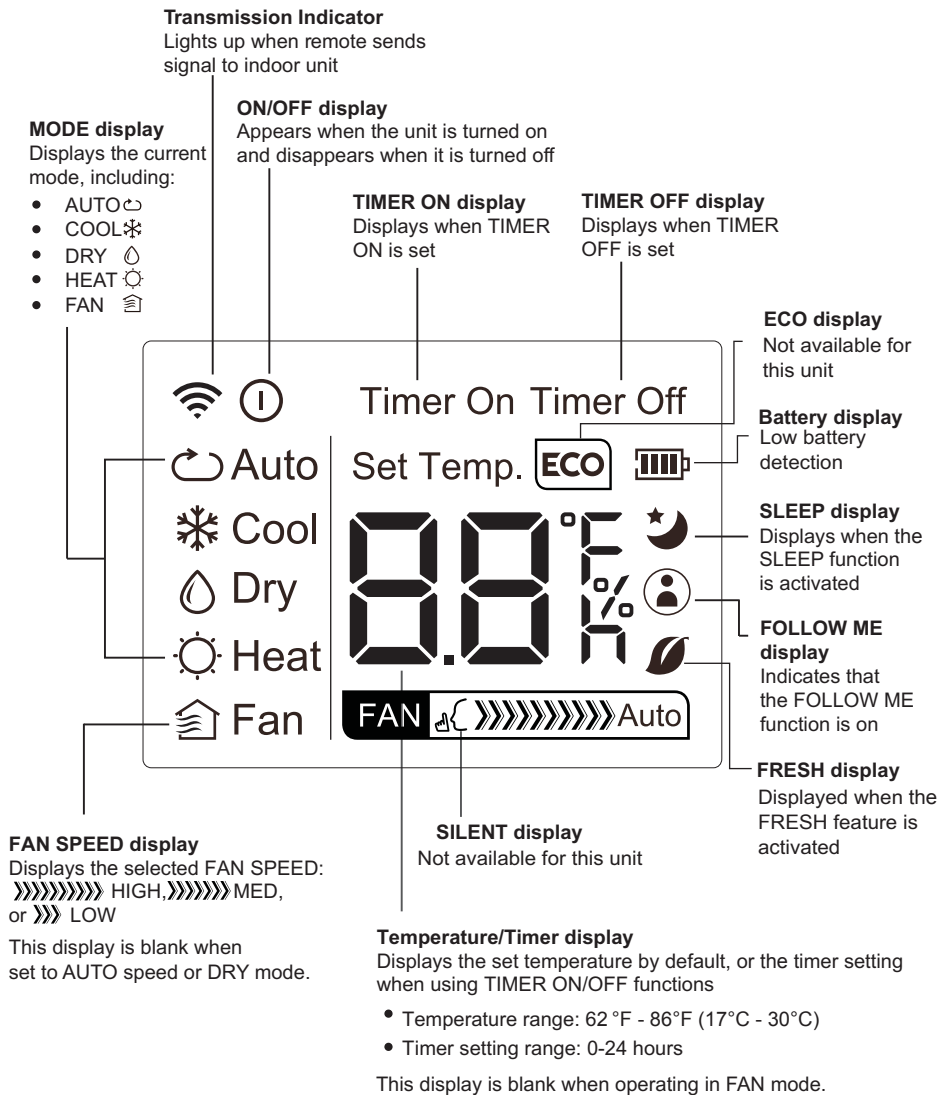
Do not dispose of batteries as unsorted municipal waste. Refer to local laws for proper disposal of batteries.

TIPS FOR USING REMOTE CONTROL

- The remote control must be used within 8 meters of the unit.
- The unit will beep when the remote signal is received.
- Curtains, other materials, and direct sunlight can interfere with the infrared signal receiver.
- Remove batteries if the remote will be unused for more than 2 months.



Remote LCD Screen Indicators



How to Use the Basic Functions

SETTING TEMPERATURE

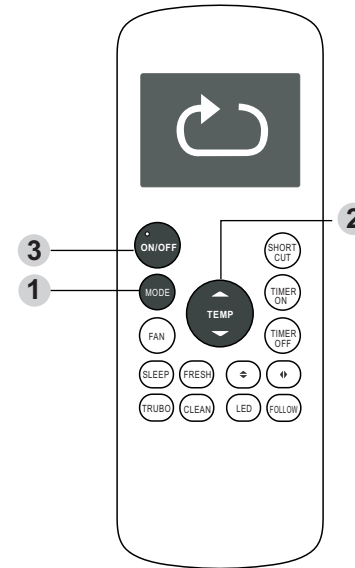
The operating temperature range for units is 62-86° F (17-30°C). You can increase or decrease the set temperature in 2 °F (1°C) increments.

AUTO operation

In **AUTO** mode, the unit will automatically select the **COOL**, **FAN**, **HEAT**, or **DRY** mode based on the set temperature.

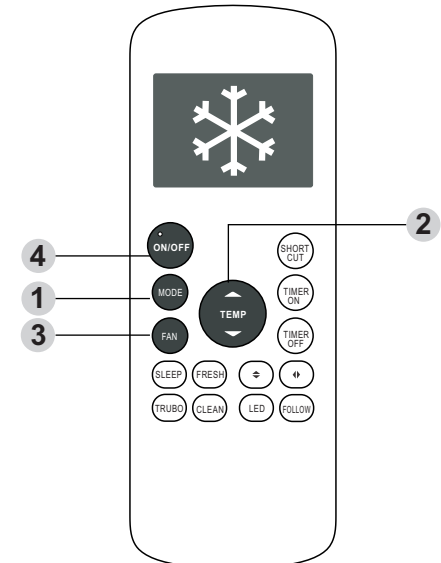
1. Press the **MODE** button to select Auto mode.
2. Set your desired temperature using the **Temp** ▲ or **Temp** ▼ button.
3. Press the **ON/OFF** button to start the unit.

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

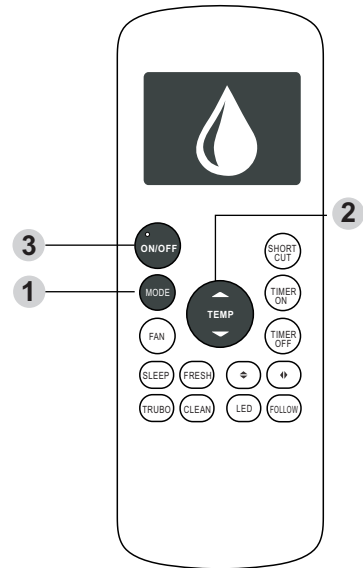


COOL operation

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.



How to Use the Basic Functions



DRY operation (dehumidifying)

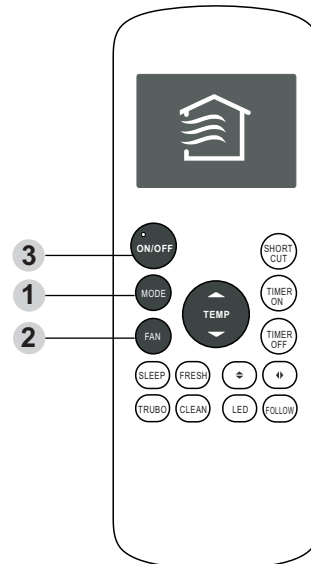
1. Press the **MODE** button to select **DRY** mode.
2. Set your desired temperature using the **Temp** ▲ or **Temp** ▼ button.
3. Press the **ON/OFF** button to start the unit.

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

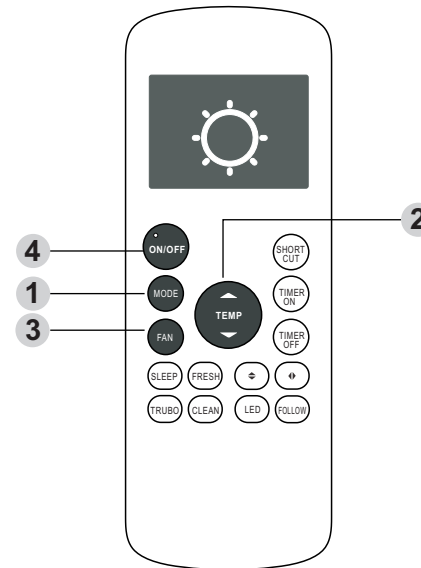
FAN operation

1. Press the **MODE** button to select **FAN** mode.
2. Press the **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 the temperature in **FAN** mode. As a result, your remote control's LCD screen will not display the temperature.



How to Use the Basic Functions



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 another heating appliance.

Setting the TIMER function

Your air conditioning unit has two timer-related functions:

- **TIMER ON**- sets the amount of time 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

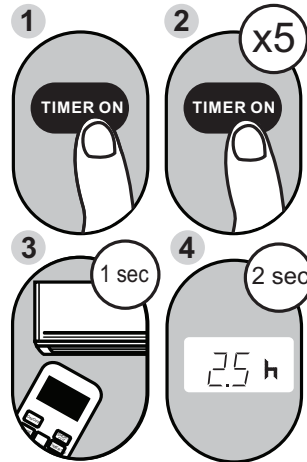
The **TIMER ON** function allows you to set a period of time after which the unit will automatically turn on, such as when you come home from work.

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 that you want the unit to turn on.
3. After 2 seconds, the **TIMER ON** function will be activated. The digital display on your remote control will then return to the temperature display.



Example: Setting the unit to turn on after 2.5 hours.

TIMER OFF function

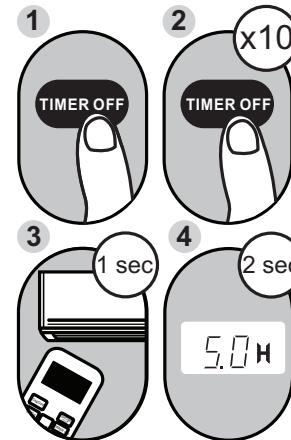
The **TIMER OFF** function allows you to set a period of time after which the unit will automatically turn off, such as when you wake up.

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 that you want the unit to turn off.
3. After 2 seconds, the **TIMER OFF** function will be activated. The digital display on your remote control will then return to the temperature display.

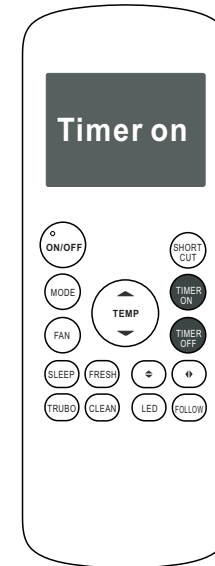


Example: Setting the unit to turn off after 5 hours.

NOTE: When setting the **TIMER ON** or **TIMER OFF** functions, the time will increase in 30-minute increments with each press, up to 10 hours.

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".

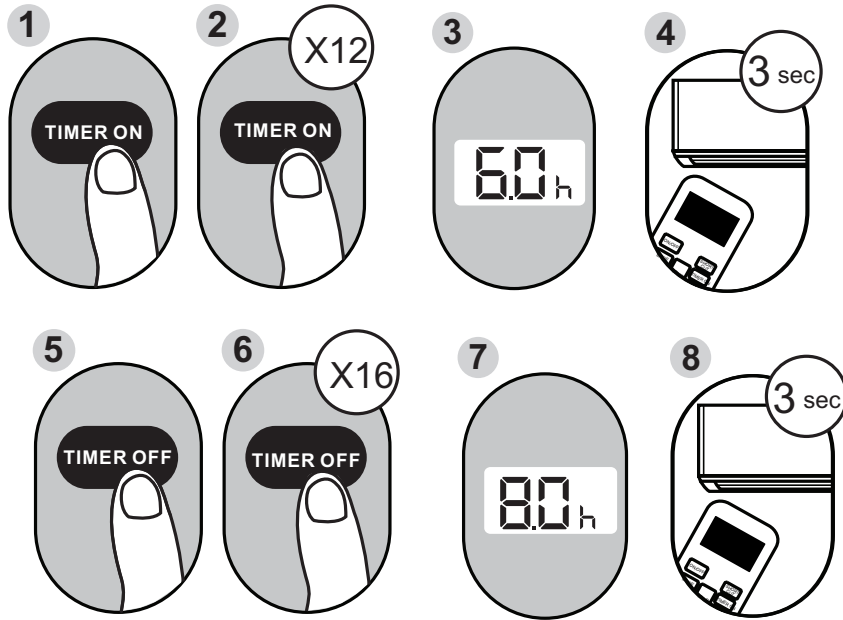


Continue to press **TIMER ON** or **TIMER OFF** until the desired time is reached.

Setting both TIMER ON and TIMER OFF at the same time

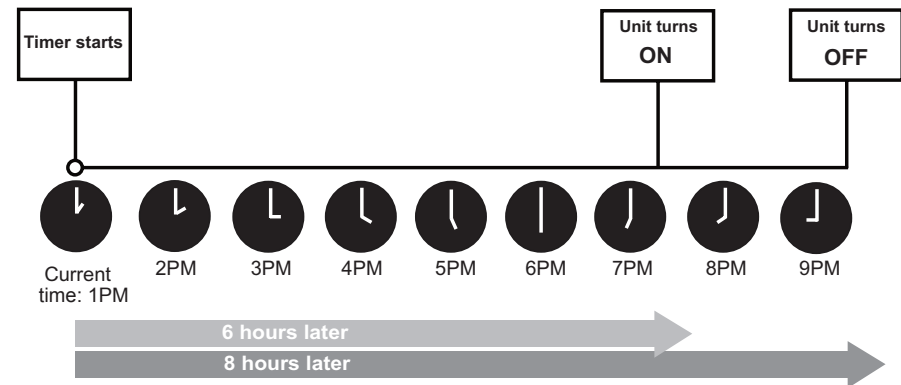
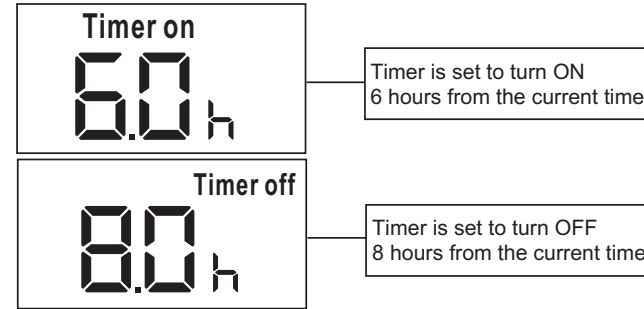
Keep in mind that the time periods you set for both functions refer to hours after the current time. For example, suppose that the current time is 1:00 PM, and you want the unit to turn on automatically at 7:00 PM, operate for 2 hours, then automatically turn off at 9:00 PM.

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



How to Use the Advanced Functions

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.

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 the 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

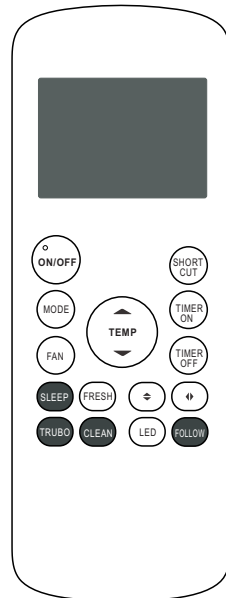
Airborne bacteria can grow in the moisture that condenses around heat exchangers in the unit. With regular use, most of this moisture is evaporated from the unit. By pressing the **SELF CLEAN** button, your unit will clean itself automatically. The cleaning cycle takes 30 minutes, after which the unit will turn off automatically. Pressing the **SELF CLEAN** button mid-cycle will cancel the operation and turn off the unit.

You can use **SELF 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 the 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 the **FOLLOW ME** button to activate the function. The remote control will send a temperature signal to the indoor unit every three minutes. 2. Press the **FOLLOW ME** button again to turn off this function.



How to Use the Advanced Functions

SHORTCUT function

- Used to restore the current settings or resume previous settings.
- The first time connecting to the power, if you push the SHORTCUT button, the unit will operate on AUTO mode, 79°F(26°C), and fan speed is Auto.
- If you push this button when the remote control 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 pushed 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 degrees in angle for each press. If pushed 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 degrees in angle for each press. If pushed more than 2 seconds, the louver will swing up and down automatically.

