




REMOTE CONTROLLER **OWNER'S MANUAL**

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CAUTION

INSTRUCTIONS OF USING WIRELESS REMOTE CONTROL

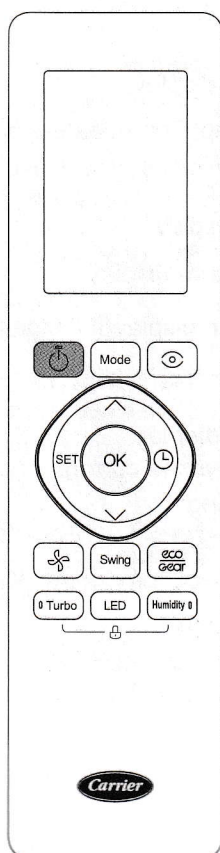
- The remote control uses two alkaline batteries (1.5 Volts).
- Do not use old batteries or batteries of different types, as this may cause the controller malfunction.
- If you do not use the remote control for more than two months, please remove the batteries. Otherwise battery leakage may damage the remote control.
- The average battery life during normal use is approximately half a year.
Replace the batteries when there is no receiving beep coming from the indoor unit or transmission indicator  on the remote control fails to light.
- The maximum operating distance for the remote control is approximately 8 meters.
- The transmitter of remote control must be directed toward the receiver of indoor unit when pressing the buttons of the desired functions. An acoustical acknowledgement sound (beep) will indicate that signal has been received.
- Avoid obstacles obstructions such as curtains, doors or other materials between the remote control and the receiver of indoor unit to avoid blocking the signals from the remote control to the indoor unit.
- Avoid direct sunlight on the receiver of indoor unit, which may interfere with good signal reception and the air conditioner may not work properly. Draw the curtains to avoid direct sunlight.
- Keep the remote control away from water. Do not let the remote control fall down.
- Never use objects with sharp point to press the button on the remote control.
- Prevent any liquid from falling into the remote control.
- If other electric applications react to the remote control, move these applications.

Correct Disposal of Battery

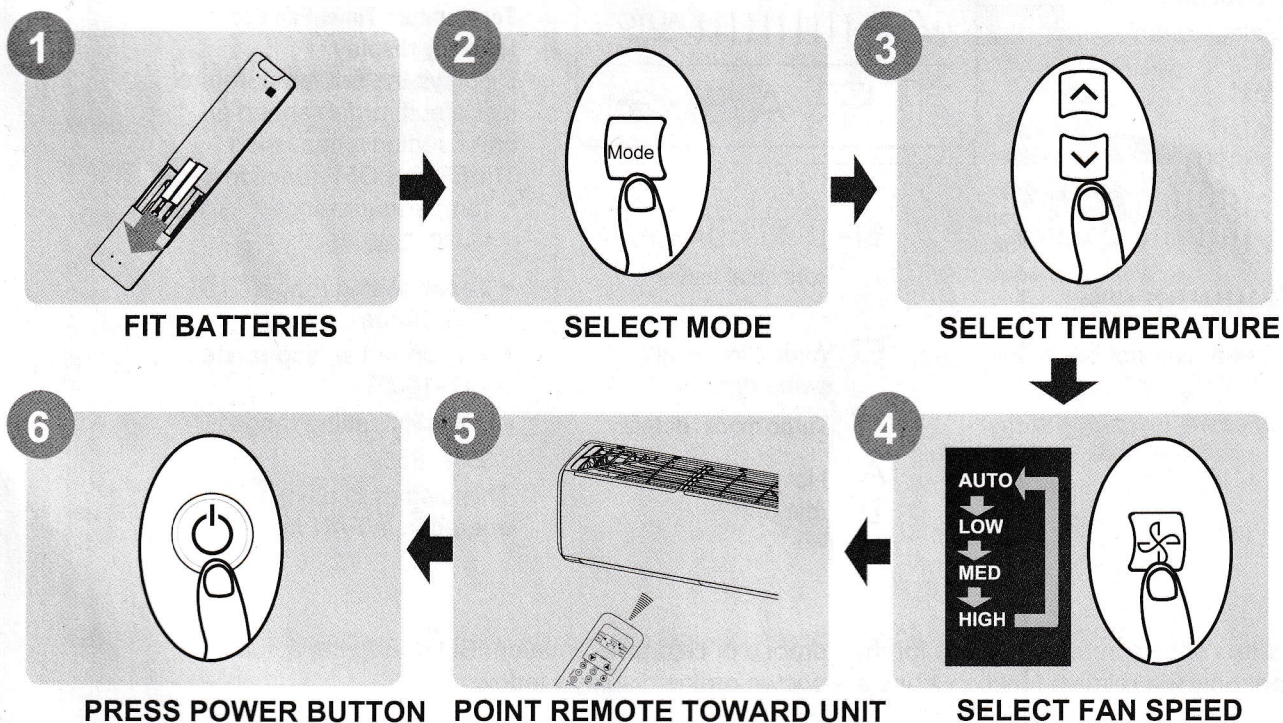


- Do not dispose of batteries as unsorted municipal waste. Refer to local laws for proper disposal of batteries.
- Batteries may have a chemical symbol at the bottom of the disposal icon. This chemical symbol means that the battery contains a heavy metal that exceeds a certain concentration. An example is Pb: Lead (>0.004%).
- Appliances and used batteries must be treated in a specialized facility for reuse, recycling and recovery. By ensuring correct disposal, you will help avoid possible negative consequences for the environment and human health.

1. QUICK START



MODEL:
RG10L1(U2HS)/BGEF
RG10L1(U2HS)/BGCEF



2. DISPLAY AND BUTTONS

2.1 DISPLAY

Information are displayed when the remote controller is power up.

- | | | | |
|--|------------------------------|--|---|
| | Not applicable for this unit | | Active clean feature display |
| | Breeze Away display | | Fresh and UV-C lamp(if any) feature display |
| | Not applicable for this unit | | Sleep mode display |
| | Not applicable for this unit | | Follow me feature display |
| | ECO intelligent eye display | | Wireless control feature display |
| | | | Low battery detection display(If flashes) |

Transmission Indicator
Lights up when remote sends signal to indoor unit



TIMER ON display



TIMER OFF display

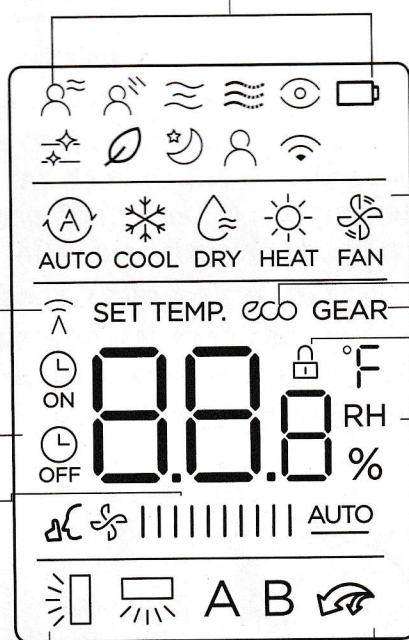
Silence feature display

FAN SPEED display

Displays selected fan speed:

Silence		1%
		2%-20%
LOW		21%-40%
MED		41%-60%
		61%-80%
HIGH		81%-100%
AUTO		AUTO

This fan speed can not be adjusted in AUTO or DRY mode.



MODE display

Displays the current mode, including:



ECO display

Displays when ECO feature is activated

GEAR display

Displays when GEAR feature is activated

LOCK display

Displays when LOCK feature is activated.

Temperature/Timer/Fan speed Humidity display

Displays the set temperature by default, or fan speed or timer setting when using TIMER ON/OFF functions.

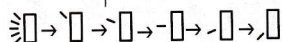
- Temperature range: 16-30°C/60-86°F

- Timer setting range: 0-24 hours

- Fan speed setting range: AU -100%

- Humidity setting range: 35% -85%

This display is blank when operating in FAN mode.



Horizontal louver swing display



Vertical louver auto swing display



Turbo mode display

A

Not applicable for this unit

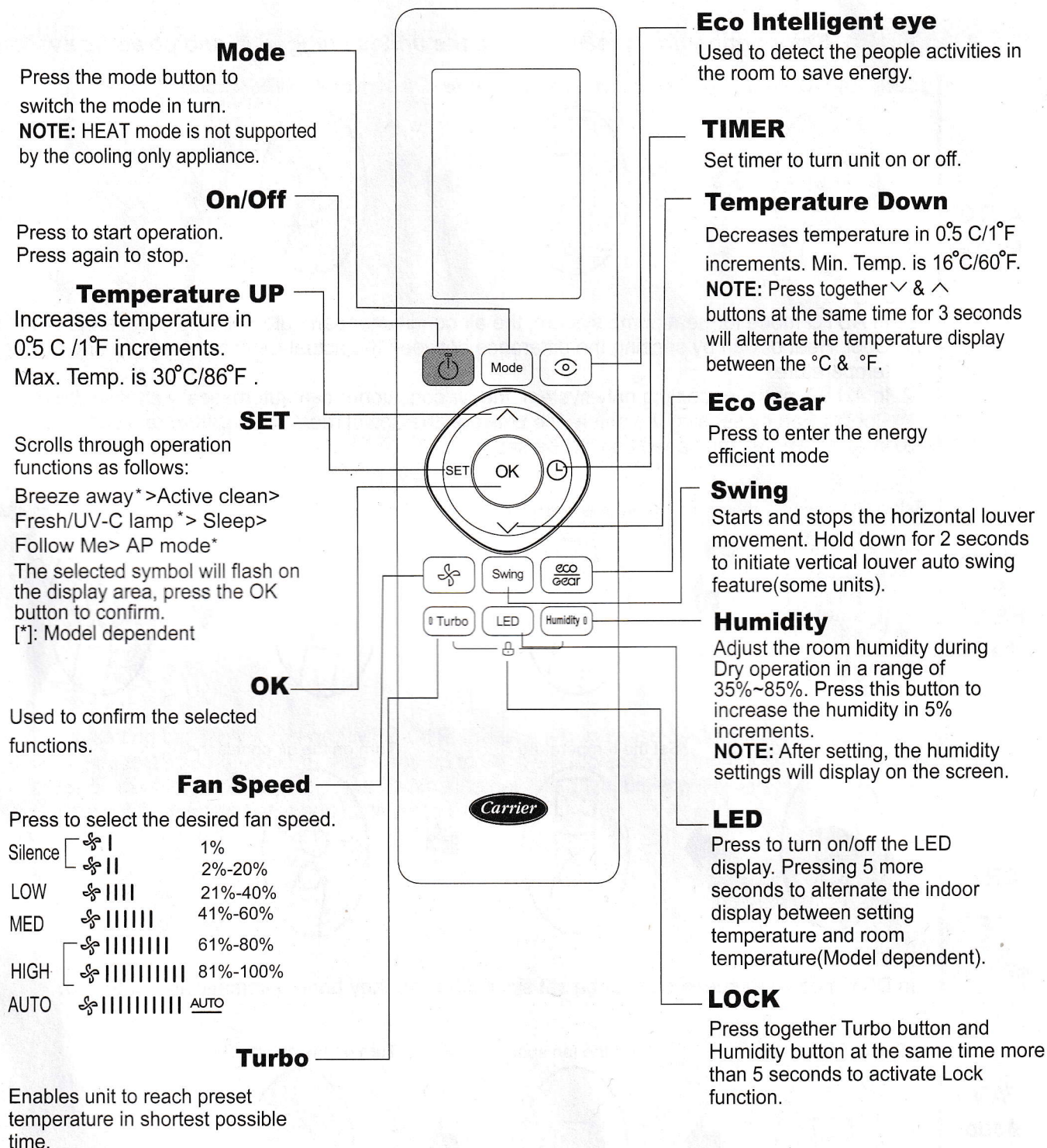
B

Not applicable for this unit

Note:

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

2.2 BUTTONS



NOTE: AUTO mode and HEAT mode are not available for Model RG10L1(U2HS)/BGCEF.

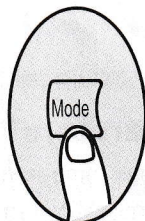
3. HOW TO USE BASIC FUNCTIONS

3.1 BASIC OPERATIONS

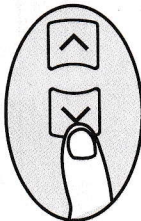
! ATTENTION Before operation, please ensure the unit is plugged in and power is available.

AUTO Mode

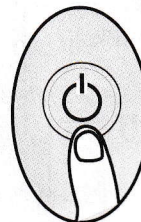
Select AUTO mode



Set your desired temperature



Turn on the air conditioner

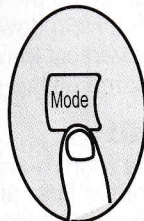


NOTE:

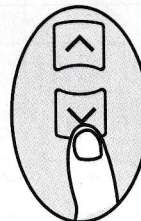
1. In AUTO mode for heat pump system, the air conditioner can automatically choose the mode of Cool, Heat or Fan by sensing the difference between the actual room temperature and setting temperature.
2. In AUTO mode for cooling only system, the air conditioner can automatically choose the mode of Cool or Fan by sensing the difference between the actual room temperature and setting temperature.
3. In AUTO mode, fan speed can not be set.

COOL or HEAT Mode

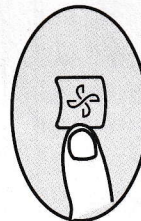
Select COOL/HEAT mode



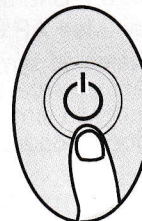
Set the temperature



Set the fan speed

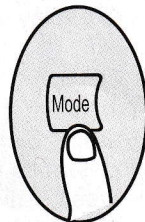


Turn on the air conditioner

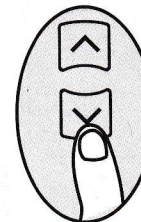


DRY Mode

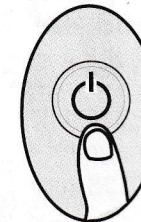
Select DRY mode



Set the temperature



Turn on the air conditioner

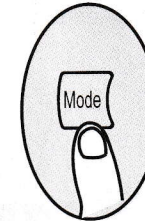


NOTE:

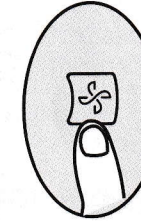
In DRY mode, fan speed can not be set since it has already been automatically controlled.

FAN Mode

Select FAN mode



Set the fan speed



Turn on the air conditioner

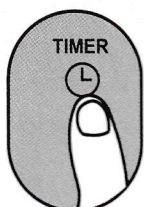


3.2 TIMER FUNCTION

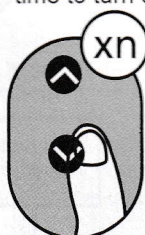
TIMER ON/OFF - Set the amount of time after which the unit will automatically turn on/off.

TIMER ON

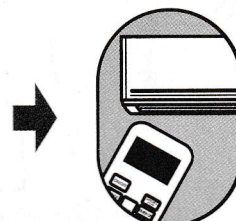
Press TIMER button to initiate the ON time sequence.



Press Temp. up or down button for multiple times to set the desired time to turn on the unit.



Point remote to unit and wait 1sec, the TIMER ON will be activated.



TIMER OFF

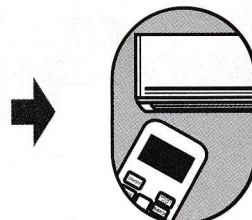
Press TIMER button to initiate the OFF time sequence.



Press it for multiple times to set the desired time to turn off the unit.



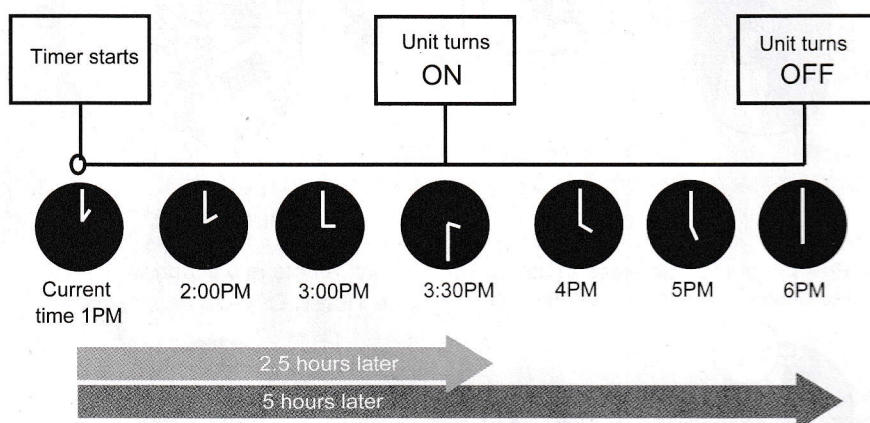
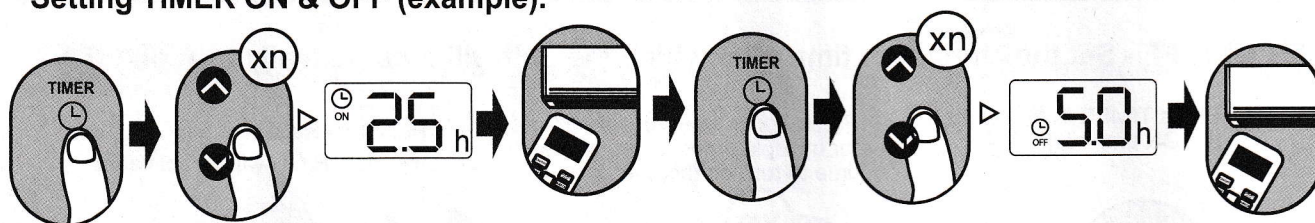
Point remote to unit and wait 1sec, the TIMER OFF will be activated.



NOTE:

1. When setting the TIMER ON or TIMER OFF, the time will increase by 30 minutes increments with each press, up to 10 hours. After 10 hours and up to 24, it will increase in 1 hour increments. (For example, press 5 times to get 2.5h, and press 21 times to get 11h,) The timer will revert to 0.0 after 24.
2. Cancel either function by setting its timer to 0.0h.

Setting TIMER ON & OFF (example).



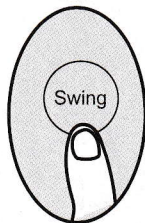
Example: If current timer is 1:00PM, to set the timer as above steps, the unit will turn on 2.5h later (3:30PM) and turn off at 6:00PM.

4. HOW TO USE ADVANCED FUNCTIONS

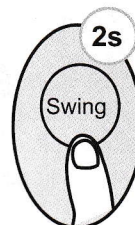


Swing

Press Swing button when the unit is turned on.



→ The horizontal louver will swing up and down automatically when pressing Swing button. Press again to make it stop.



→ Keep pressing this button more than 2 seconds, the vertical louver swing function is activated. (Model dependent)

If continue to press the SWING button, five different airflow directions can be set (Model dependent). The louver can be move at a certain range each time you press the button. Press the button until the direction you prefer is reached.

NOTE: When the unit is off, press and hold MODE and SWING buttons together for one second, the louver will open for a certain angle, which makes it very convenient for cleaning. Press and hold MODE and SWING buttons together for one second to reset the louver (some units only).

Eco Gear

Press this button under COOL Mode to enter the energy efficient mode.



→ Press this button to enter the energy efficient mode in a sequence of following:

ECO → GEAR(75%) → GEAR(50%) → Previous setting mode → ECO.....

Note: This function is only available under COOL mode.

ECO operation:

Under cooling mode, press this button, the remote controller will adjust the temperature automatically to 24°C/75°F, fan speed of Auto to save energy (only when the set temperature is less than 24°C/75°F). If the set temperature is above 24°C/75°F, press this button, the fan speed will change to Auto, the set temperature will remain unchanged.

Note:

Pressing the this button, or modifying the mode or adjusting the set temperature to less than 24°C/75°F will stop ECO operation.

Under ECO operation, the set tmeperature should be 24°C/75°F or above, it may result in insufficient cooling. If you feel uncomfortable, just press this button again to stop it.

GEAR operation:

Press the Eco/Gear button to enter the GEAR operation as following:

75%(up to 75% electrial energy consumption) → 50%(up to 50% electrial energy consumption)

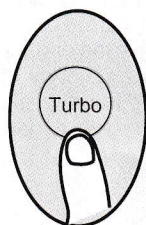
→ Previous setting mode.

Under GEAR operation, the display on the remote controller will alternage between electical energy consumption and set temperature.

4. HOW TO USE ADVANCED FUNCTIONS

Turbo

Press this button

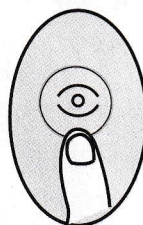


The unit will operate at the biggest capacity output to reach the setting Temp. quickly.

Press this button to activate Turbo feature. It enables the unit to reach the set temperature in the shortest time. Press it again to disable it.(Model dependent)

ECO Intell- ignet Eye

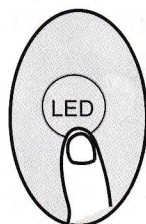
Press this button



Under ECO Intelligent eye mode, with the built-in infrared sensor, the unit can detect the people's activities in the room. In Cooling/Heating mode, when you are away for 30 minutes, the unit automatically lowers the frequency to save energy(for inverter models only). And the unit will automatically resume operation if sensing human activity again.

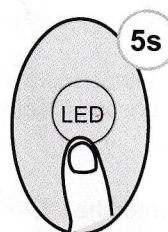
LED

Press LED button

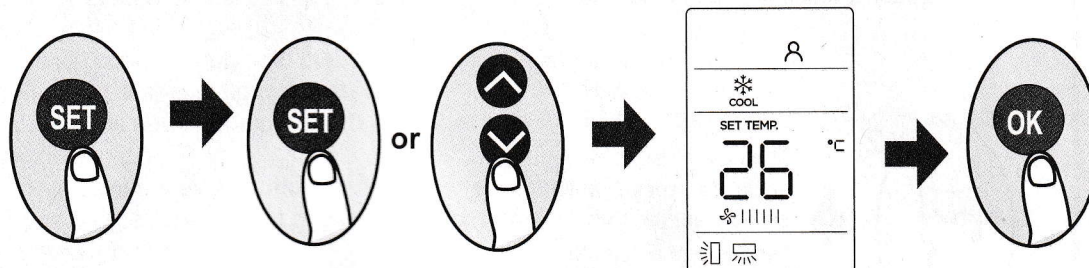


Press this button to turn on and turn off the display on the indoor unit.

Press this button more than 5 seconds



Keep pressing this button more than 5 seconds, the indoor unit will display the actual room temperature. Press more than 5 seconds again will revert back to display the setting temperature(Model dependent).



- Press the SET button to enter the function setting, then press SET button or TEMP \downarrow or TEMP \uparrow button to select the desired function. The selected symbol will flash on the display area, press the OK button to confirm.
- To cancel the selected function, just perform the same procedures as above.
- Press the SET button to scroll through operation functions as follows:
Breeze away* (R^{w}) \rightarrow Active clean (AC) \rightarrow Fresh/UV-C lamp* (F) \rightarrow Sleep (S) \rightarrow Follow Me (M) \rightarrow AP mode* (AP) \rightarrow Breeze away....
[*]: Model dependent

Breeze Away function(R^{w}) (some units) :

This feature avoids direct air flow blowing on the body and makes you feel indulging in silky coolness.

NOTE: This feature is available under cool, Fan and Dry mode only.

Active clean function(AC) (some units) :

The Active Clean Technology washes away dust, mold, and grease that may cause odors when it adheres to the heat exchanger by automatically freezing and then rapidly thawing the frost.

When this function is turned on, the indoor unit display window appears "CL", after 20 to 45 minutes, the unit will turn off automatically and cancel CLEAN function.

FRESH/UV-C lamp function(F) (some units) :

When this function is selected, the fresh or UV-C lamp(model dependent) feature will be activated. If has both features, these two features will be activated at the same time.

Sleep function(S) (some units) :

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. For the details, see "Sleep operation" in "USER'S MANUAL".

NOTE: The SLEEP function is not available in FAN and DRY mode.

Follow me function(M) :

The FOLLOW ME function enables the remote control to measure the temperature at its current location and send this signal to the air conditioner every 3 minutes interval. When using AUTO, COOL or HEAT modes, 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.

NOTE: Press and hold Turbo button for seven seconds to start/stop memory feature of Follow Me function.

- If the memory feature is activated, "On" displays for 3 seconds on the screen.
- If the memory feature is stopped, "OF" displays for 3 seconds on the screen.
- While the memory feature is activated, press the ON/OFF button, shift the mode or power failure will not cancel the Follow me function.

AP function(AP)(some units) :

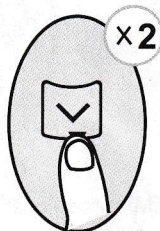
Choose AP mode to do wireless network configuration. For some units, it doesn't work by pressing the SET button. To enter the AP mode, continuously press the LED button seven times in 10 seconds.

SET

4. HOW TO USE ADVANCED FUNCTIONS

F.P.

Press this button 2 times during one second under HEAT Mode with setting temperature of 16°C/60°F.



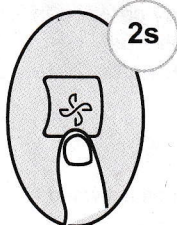
The unit will operate at high fan speed (while compressor on) with temperature automatically set to 8°C/46°F.

Note: This function is for heat pump air conditioner only.

Press this button 2 times under HEAT Mode with setting temperature of 16°C/60°F to activate the freeze protection function. It will help to keep the room above 0°C/32°F (freezing point) in severe cold winter. Press On/Off, Sleep, Mode, Fan and Temp. button while operating will cancel this function.



Silence

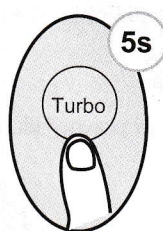
Keep pressing Fan button for more than 2 seconds to activate/disable Silence function.



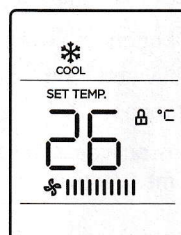
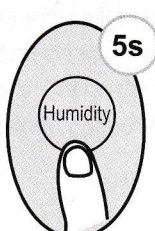
Due to low frequency operation of compressor, it may result in insufficient cooling and heating capacity. Press ON/OFF, Mode, Sleep button, turn on F.P. or Self clean function while operating will cancel silence function. (Model dependent)

Lock Mode

Press together  button and  button at the same time more than 5 seconds to activate



+



Lock symbol displays

At lock mode, all buttons will not response except pressing these two buttons for two seconds again to disable locking.

NOTES FOR USING REMOTE CONTROL

The device could comply with the local national regulations.

- In Canada, it should comply with CAN ICES-3(B)/NMB-3(B).
- In USA, this device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
 - (1) This device may not cause harmful interference, and
 - (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.
- Changes or modifications not expressly approved by the party responsible for compliance could void user's authority to operate the equipment.



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