REMOTE CONTROLLER

OWNER'S MANUAL

element®

IMPORTANT NOTE:

Thank you for purchasing our air conditioner.
Please read this manual carefully before
operating your new air conditioning unit.
Make sure to save this manual for future reference.

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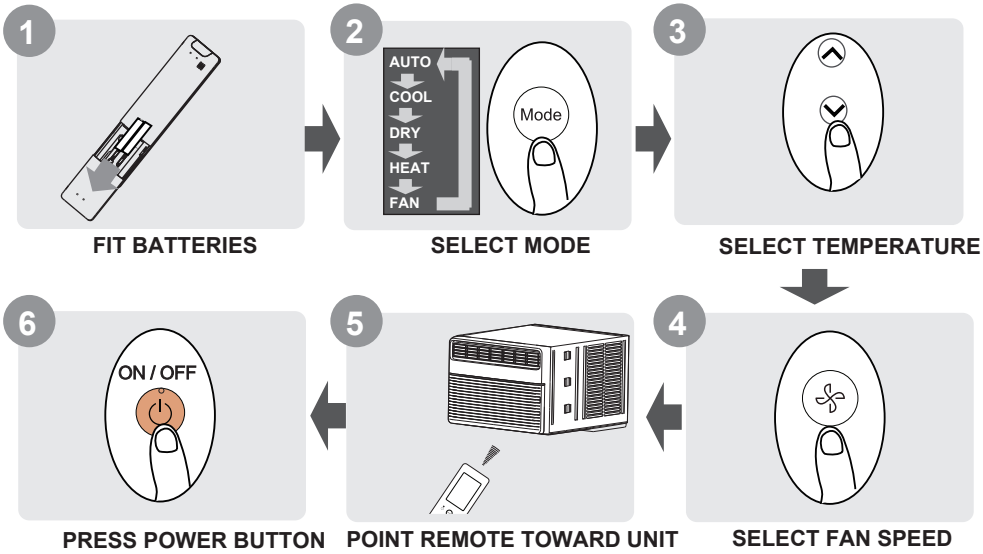
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Remote Controller Specifications

Model	RG10A16(B2S)/BGCEFU1 RG10A16(B2S)/BGCEF RG10A16(B2S)/BGEFU1 RG10A16(B2S)/BGEF RG10G5(B2)/BGCEFU1 RG10G5(B2)/BGCEF RG10G5(B2)/BGEFU1 RG10G5(B2)/BGEF RG10G5(D2)/BGCEFU1 RG10G5(D2)/BGCEF RG10G5(D2)/BGEFU1 RG10G5(D2)/BGEF RG10A16(N2S)/BGCEFU1 RG10A16(N2S)/BGCEF RG10A16(N2S)/BGEFU1 RG10A16(N2S)/BGEF
Rated Voltage	3.0V(Dry batteries R03/LR03×2)
Signal Receiving Range	8m
Environment	-5°C~60°C(23°F~140°F)

Quick Start Guide



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

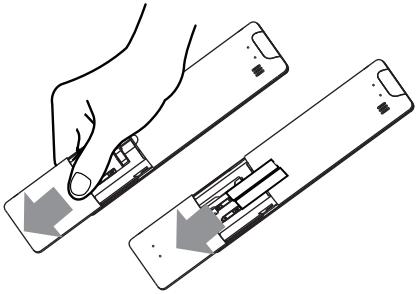
- Button designs on your unit may differ slightly from the example shown.
- If the indoor unit does not have a particular function, pressing that function's button on the remote control will have no effect.
- When there are wide differences between "Remote controller Manual" and "USER'S MANUAL" on function description, the description of "USER'S MANUAL" shall prevail.

Handling the Remote Controller

Inserting and Replacing Batteries

Your air conditioning unit may come with two batteries (some units). 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.

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

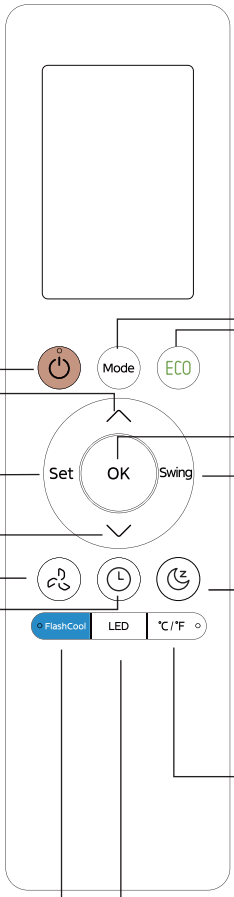
(2) this device must accept any interference received, including interference that may cause undesired operation.

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 approved by the party responsible for compliance could void user's authority to operate the equipment.

Buttons and Functions

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.

TEMP ∧
Increases temperate in 1°F (1°C) increments. Max. temperature is 86°F (30°C).

SET
Scrolls through operation functions as follows:
I SENSE ( ) →
AP mode( ) →
The selected symbol will flash on the display area, press the OK button to confirm.

TEMP ∨
Decreases temperature in 1°F(1°C) increments. Min. temperature is 60°F(16°C).

FAN SPEED
Selects fan speeds in the following order: AU→ 20% →40%→60%→ 80%→ 100%.
Press the TEMP ∧ or ∨ button to increase/decrease the fan speed in 1% increments.

TIMER
Set timer to turn 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.

ECO
Press this button to activate the Energy saving mode. Press it again to stop the funtion.

OK
Used to confirm the selected functions

SWING
Starts and stops the horizontal louver movement.

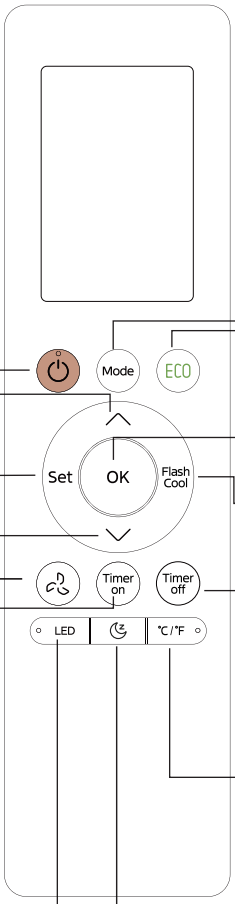
SLEEP
Saves energy during sleeping hours.

°C/°F
The temperature display between the ˚C & ˚F.

LED
Turns indoor unit's LED display and air conditioner buzzer on and off (model dependent), which create a comfortable and quiet environment.

FlashCool
Enables unit to reach preset temperature in shortest possible time.

Model: RG10A16(B2S)/BGCEFU1(Cooling only model, HEAT mode are not available)
RG10A16(B2S)/BGEFU1
RG10A16(B2S)/BGCEF (Cooling only model, HEAT mode are not available)
RG10A16(B2S)/BGEF
RG10A16(N2S)/BGCEFU1(Cooling only model, HEAT mode are not available)
RG10A16(N2S)/BGEFU1
RG10A16(N2S)/BGCEF(Cooling only model, HEAT mode are not available)
RG10A16(N2S)/BGEF



ON/OFF
Turns the unit on or off.

TEMP ∧
Increases temperate in 1°F (1°C) increments. Max. temperature is 86°F (30°C).

SET
Scrolls through operation functions as follows:
Clean ( ) →
I SENSE ( ) →
AP mode( ) → Clean...

The selected symbol will flash on the display area, press the OK button to confirm.

TEMP ∨
Decreases temperature in 1°F(1°C) increments. Min. temperature is 60°F(16°C).

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

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

MODE
Scrolls through operation modes as follows: AUTO → 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.

ECO
Press this button to activate the Energy saving mode. Press it again to stop the funtion.

OK
Used to confirm the selected function.

FlashCool
Enables unit to reach preset temperature in shortest possible time.

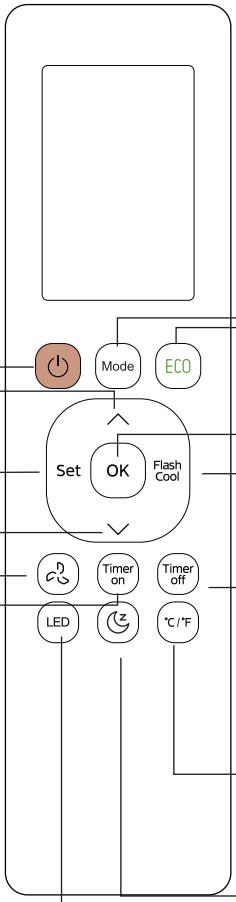
TIMER OFF
Sets timer to turn unit off (see How to Use Basic Functions for instructions).

℃/℉
The temperature display between the ℃ & ℉.

SLEEP
Saves energy during sleeping hours.

LED
Turns indoor unit's LED display and air conditioner buzzer on and off (model dependent), which create a comfortable and quiet environment.

Model: RG10G5(B2)/BGCEFU1 (Cooling only model, HEAT mode are not available)
RG10G5(B2)/BGEFU1
RG10G5(B2)/BGCEF (Cooling only model, HEAT mode are not available)
RG10G5(B2)/BGEF



ON/OFF
Turns the unit on or off.

TEMP ∧
Increases temperate in 1°F (1°C) increments. Max. temperature is 86°F (30°C).

SET
Scrolls through operation functions as follows:
Clean ( ) →
I SENSE ( ) →
AP mode( ) → Clean...

The selected symbol will flash on the display area, press the OK button to confirm.

TEMP ∨
Decreases temperature in 1°F(1°C) increments. Min. temperature is 60°F(16°C).

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

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

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.

ECO
Press this button to activate the Energy saving mode. Press it again to stop the funtion.

OK
Used to confirm the selected functions

FlashCool
Enables unit to reach preset temperature in shortest possible time.

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

℃/℉
The temperature display between the ℃ & ℉.

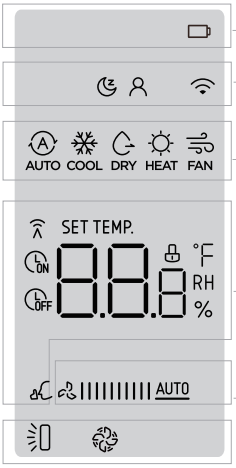
SLEEP
Saves energy during sleeping hours.

LED
Turns indoor unit's LED display and air conditioner buzzer on and off (model dependent), which create a comfortable and quiet environment.

Model: RG10G5(D2)/BGCEFU1(Cooling only model, HEAT mode are not available)
RG10G5(D2)/BGEFU1
RG10G5(D2)/BGCEF (Cooling only model, HEAT mode are not available)
RG10G5(D2)/BGEF

Remote Screen Indicators

Information are displayed when the remote controller is power up.



Low battery
(If flashes)

Sleep mode

Follow me

Wireless control *

[*]: Model dependent

MODE display Displays the current mode

AUTO COOL DRY HEAT FAN

Transmission Indicator

Timer ON

Timer OFF

Lock Feature

Silence Feature

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

FAN SPEED

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

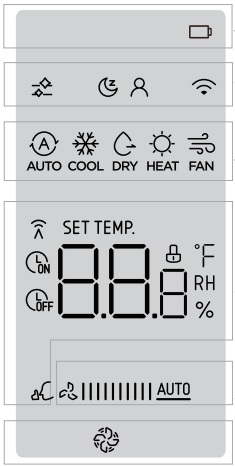
NOTE: The fan speed cannot be adjusted in AUTO or DRY mode.

Horizontal louver swing

Flash Cool/Heat mode

Model: RG10A16(B2S)/BGCEFU1 RG10A16(B2S)/BGCEF
RG10A16(B2S)/BGEFU1 RG10A16(B2S)/BGEF

Note:
All indicators shown above are for information purposes. During the actual operation, only the relevant indicators will be shown on the display.



Low battery
(If flashes)

Active clean * Not applicable to this unt
[*]: Model dependent

Sleep mode

Follow me

Wireless control *

MODE display Displays the current mode

AUTO COOL DRY HEAT FAN

Transmission Indicator

Timer ON

Timer OFF

Lock Feature

Slience Feature

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

FAN SPEED display
Displays selected fan speed:

LOW MED HIGH AUTO

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

Flash Cool/Heat mode

Model: RG10G5(B2)/BGCEFU1 RG10G5(B2)/BGCEF
RG10G5(B2)/BGEFU1 RG10G5(B2)/BGEF
RG10G5(D2)/BGCEFU1 RG10G5(D2)/BGCEF
RG10G5(D2)/BGEFU1 RG10G5(D2)/BGEF

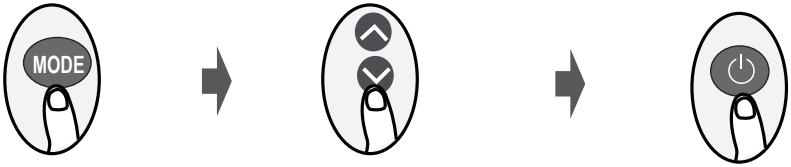
Note:
All indicators shown above are for information purposes. During the actual operation, only the relevant indicators will be shown on the display.

How to Use Basic Functions

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

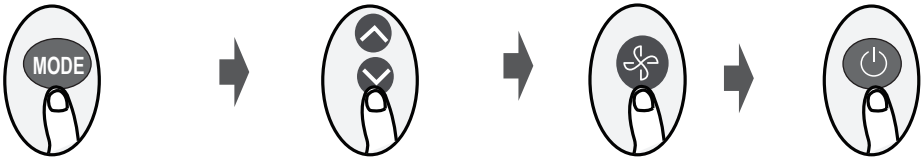


NOTE:

1. In AUTO mode, the unit will automatically select the COOL, FAN, or HEAT function based on the set temperature.
2. In AUTO mode, fan speed can not be set.

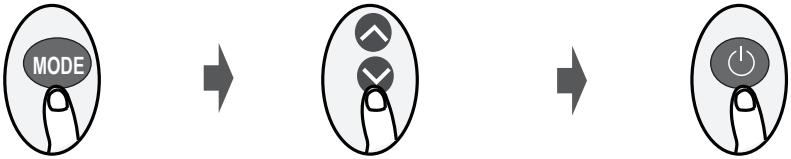
COOL or HEAT Mode

Select COOL/HEAT mode | Set the temperature | Set the fan speed | Turn on the air conditioner



DRY Mode

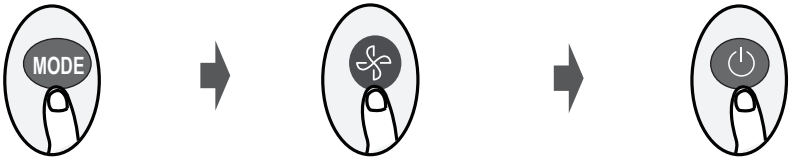
Select DRY mode | Set your desired temperature | Turn on the air conditioner



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



NOTE: In FAN mode, you can't set the temperature. As a result , no temperature displays in remote screen.

Setting the TIMER

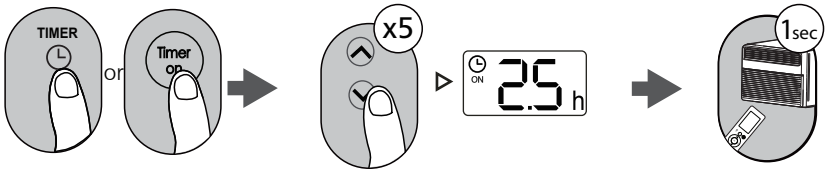
TIMER ON/OFF - Set the amount of time after which the unit will automatically turn on/off.

TIMER ON setting

Press TIMER ON button to initiate the ON time sequence.

Press 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.

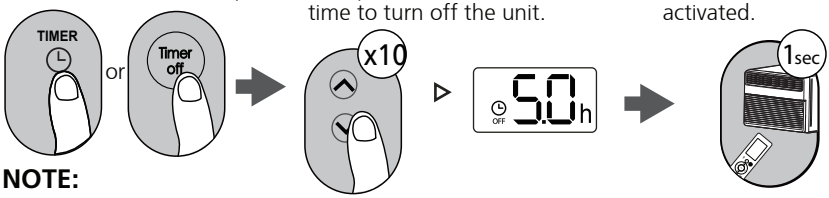


TIMER OFF setting

Press TIMER OFF button to initiate the OFF time sequence.

Press Temp. up or down button 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.

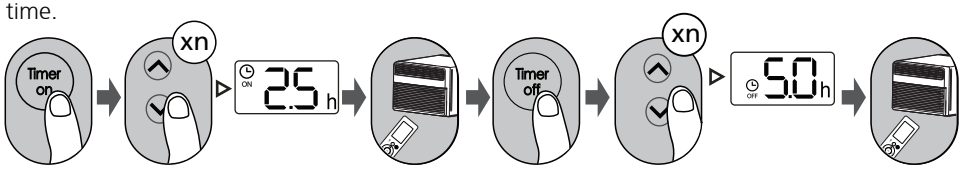


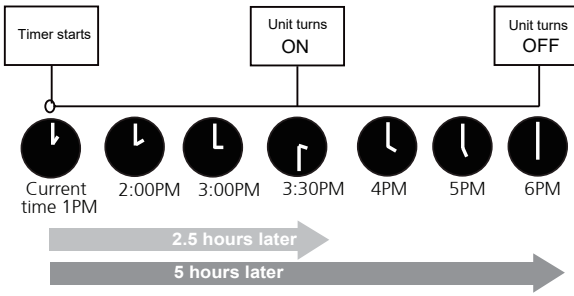
NOTE:

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 10 times to get 5h,) The timer will revert to 0.0 after 24.
2. Cancel either function by setting its timer to 0.0h.

TIMER ON & OFF setting (example)

Keep in mind that the time periods you set for both functions refer to hours after the current time.



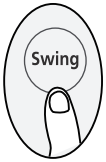


Example: If current timer is 1:00PM, to set the timer as above steps, the unit will turn on 2.5h later (3:30PM) and turn off at 6:00PM.

How to Use Advanced Functions

Swing function

Press Swing button



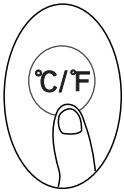
The horizontal louver will swing up and down automatically when pressing Swing button. Press again to make it stop.

ECO function



Press Energy saver button to turn on this function.
This function is available on COOL, DRY, AUTO modes.

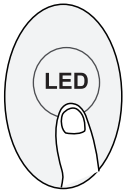
°C/°F



Press this button will alternate the temperature display between the ℃ & ℉.

LED DISPLAY

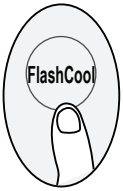
Press LED button



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

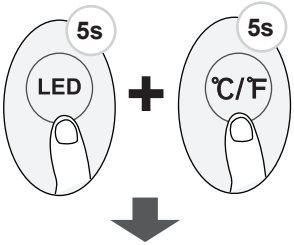
FlashCool Function

Press FlashCool button

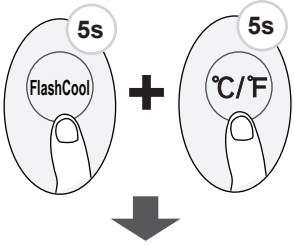


When you press this button in COOL mode, the FlashCool function will start. The unit will produce a large volume of air and high airflow, the temperature of the whole room will be reduced in a short time.

LOCK function



Press together **LED** button and **°C/°F** button at the same time more than 5 seconds to activate Lock function.
All buttons will not response except pressing these two buttons for two seconds again to disable locking.



Press together **Flash Cool** button and **°C/°F** button at the same time more than 5 seconds to activate Lock function.
All buttons will not response except pressing these two buttons for two seconds again to disable locking.

SLEEP Function

Press SLEEP button

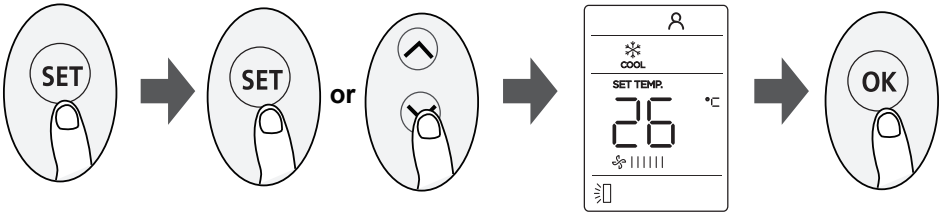


The SLEEP function is used to decrease energy while you sleep (and don't need the same temperature settings to stay comfortable).

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

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

SET function



- Press the SET button to enter the function setting, then press SET button or TEMP ⌄ or TEMP ⌃ 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:
  Clean(✧) * → I SENSE (👤)→ AP mode(📶) *
  [*]: Model dependent.

I SENSE function (👤) :

The I SENSE 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.

AP function (📶) (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.

Active clean function (✧) *:

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 or 130(model dependent) minutes, the unit will turn off automatically and cancel CLEAN function.

APPENDIX A

EXAMPLE OF SUPPLIER'S DECLARATION OF CONFORMITY COMPLIANCE INFORMATION STATEMENT INCLUDED WITH AN END PRODUCT AT THE TIME OF MARKETING OR IMPORTATION[22]

NOTE: The Commission does not have a required SDoC format. This is an example only and is provided to illustrate the type of information that may be supplied with the product at the time of marketing or importation for meeting the FCC SDoC requirement Section 2.1077 compliance information.

Supplier's Declaration of Conformity
47 CFR § 2.1077 Compliance Information

Unique Identifier: RG10G5(D2)/BGCEFU1

Responsible Party – U.S. Contact Information

Element Appliance Company, LLC

legal@elementelectronics.com

FCC Compliance Statement (*e.g.,* products subject to Part 15)

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.

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

CR262-RG10G-B
16117000A52777