

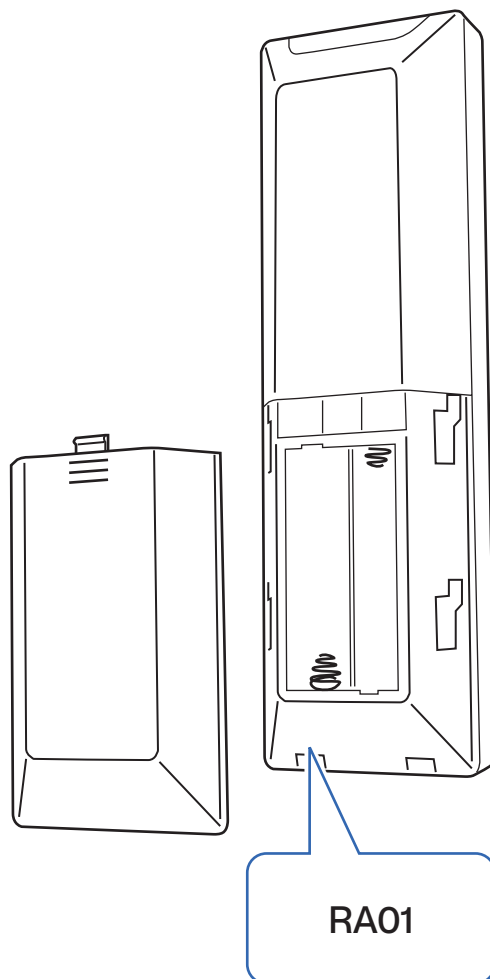
DELLA®



Remote Control RA01



Instruction Manual
Installation and Operation Guide



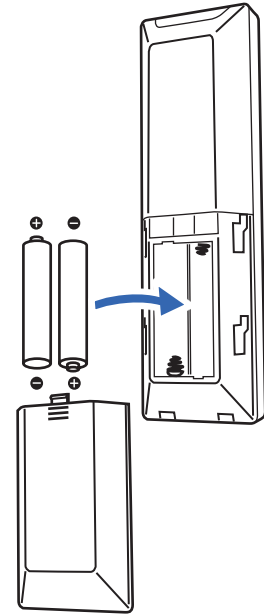
Before Using

Remote Control (Inserting Battery)

1. Push and slide the back cover off the remote control.
 2. Insert 2 LR03 AAA 1.5 v batteries into the battery compartment.
 3. Reinstall the back cover to the remote control.
- After new batteries are inserted into the remote control, the display screen will lights up for 3 seconds. Leave it for 10 seconds, the display will automatically turn off.
 - The default temperature unit will automatically turn into degree Fahrenheit.
To change temperature unit, follow instruction on [Page 16](#).



- Do not use rechargeable batteries.
- Replace the old batteries with new ones of the same type.
- Do not dispose batteries as unsorted municipal waste.

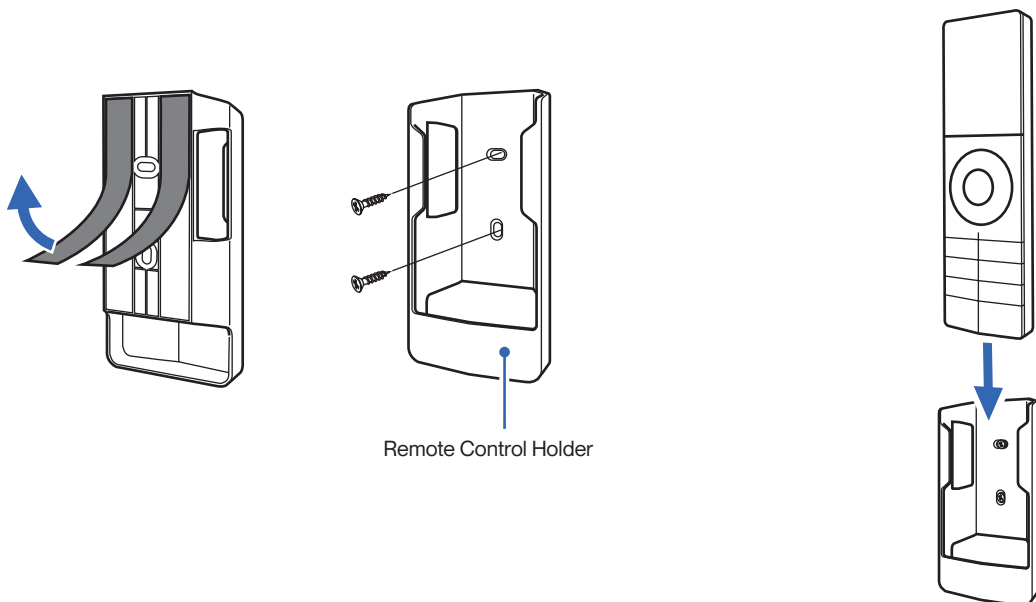


Remote Control (Remote Control Holder)

1. Attach the remote control holder to a wall by using the double sided adhesive tape or provided screws.
NOTE: Wall anchor might needed if you install it on a dry wall.
2. Insert the remote control into the holder.



- Avoid exposing the remote control to direct sunlight.





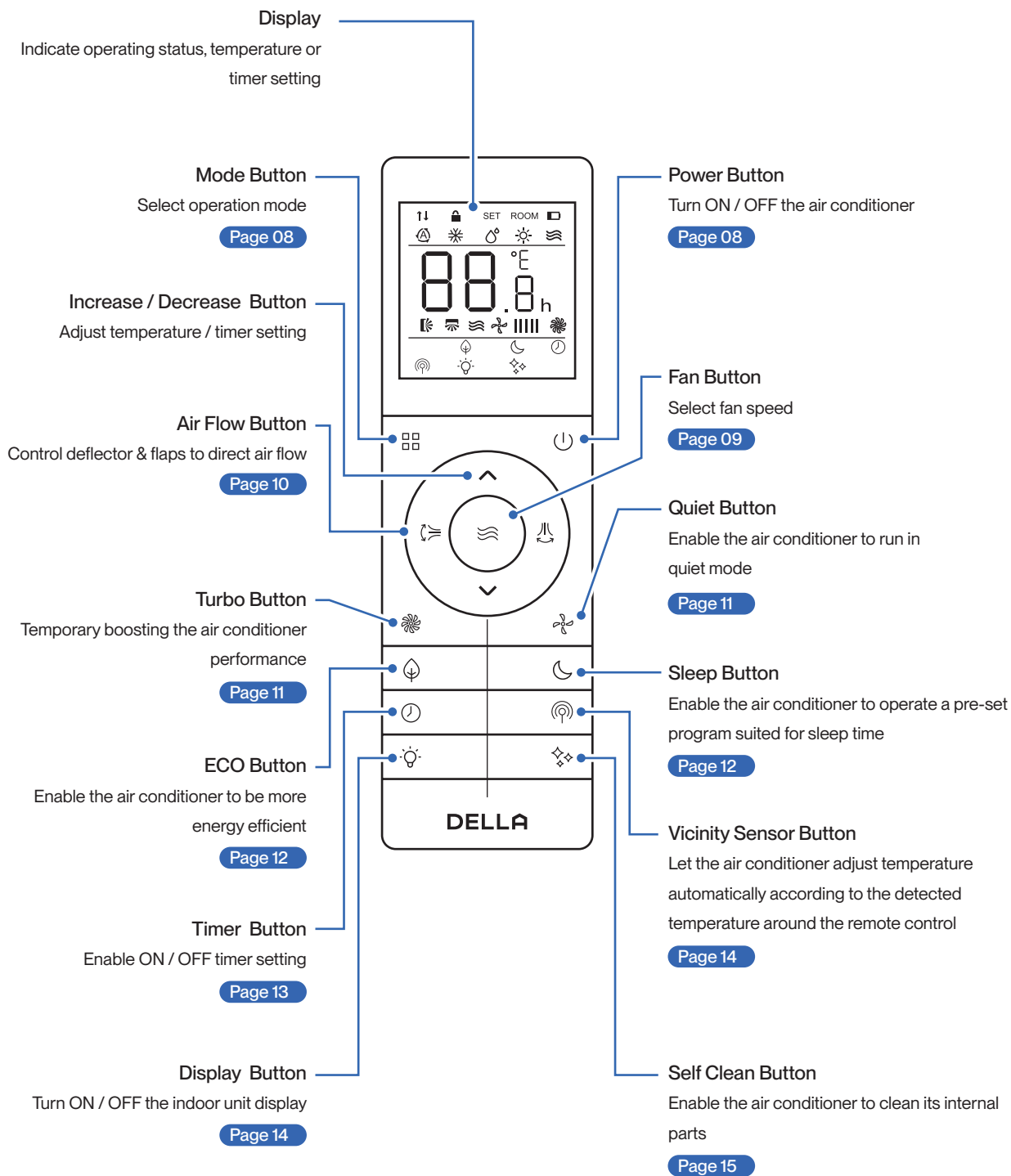
Just Right, Always.

Made to live with you, Della puts controls in your hands so that you can easily dail in a stress-free space that helps you feel more you.



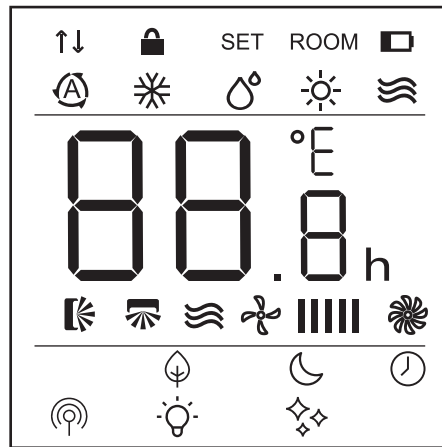
Before Using

Remote Control



Before Using

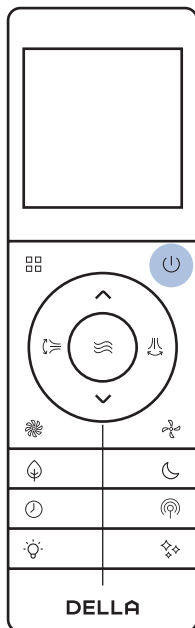
Remote Control



LED Indicator	Function
↑↓	Signal Indicator
🔒	Child Lock
SET	Indicate Set Temperature
ROOM	Indicate Room Temperature
🔋	Low Battery
Ⓐ	Auto Mode
❄️	Cool Mode
💧	Dehumidify Mode
☀️	Heat Mode
🌊	Fan Mode
88.8	Indicate Temperature Value
°F °C	Temperature Unit Degree Fahrenheit / Celsius

LED Indicator	Function
🌀 🌀	Horizontal & Vertical Air Flow Indicator
🌀	Quiet Mode
🌊	Fan Speed
🌀	Turbo Mode
🌿	Eco Mode
🌙	Sleep Mode
🕒	Timer
📶	Vicinity Sensor Mode
💡	Indoor Unit Display Indicator
💎 💎	Self Clean

Basic Operation



Power ON

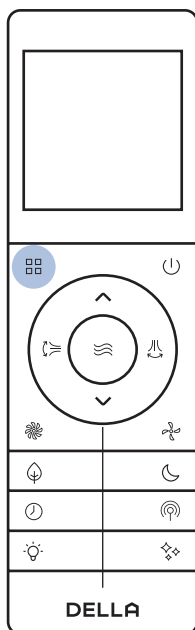
Press .

- The air conditioner will start operating.

Power OFF

Press .

- The air conditioner will stop operating.






Select Operation Mode

Press  to select operation mode.



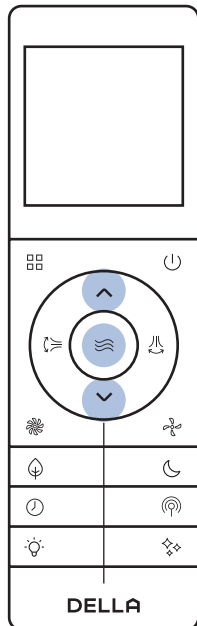
- It may takes a few minutes for the air conditioner to switch between modes.
- During Heat mode, the air conditioner can automatically activate defrost cycle, which is essential to remove frost on the condenser for heat exchange function. This procedure usually last for 2 - 10 minutes. When defrosting, indoor unit fan will stop operating. Once defrosting is completed, it will resume heat mode automatically.

Auto mode operation

Set temp. < Room temp.	 Cool
Set temp. > Room temp.	 Heat
Set temp. = Room temp. \pm 1.8°F / 1°C	 Fan

- Auto mode allows the AC to automatically select operation mode based on the above logic.
- Each mode will operate for at least 6 minutes before switching.
- Auto mode does not support sleep mode and eco mode operation.

Basic Operation



Adjust Temperature

Press to adjust temperature setting .

- Temperature setting will adjust by 1°F / 1°C increment for each time the button is pressed.
- Press and hold the buttons to adjust temperature continuously.
- Temperature can only be set between 61°F - 88°F / 16°C - 31°C.

Set Fan Speed

Press to select your desired fan speed.



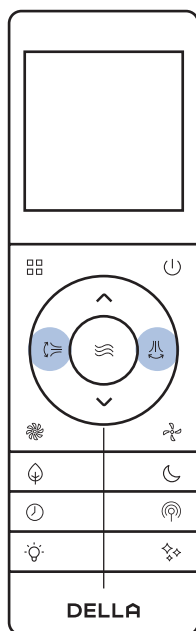
	Auto	Cool	Dehumidify	Heat	Fan
Temperature Setting	61°F - 88°F / 16°C - 31°C				N/A
Fan Speed	All Fan Speed	All Fan Speed	I only	All Fan Speed	All Fan Speed



- The AC performs the best within operational ambient temperature.
- When the ambient temperature is too high, the AC may trip the circuit breaker protection and cause the system to shut down.
- When the ambient temperature is too low, the AC may generate excessive moisture, leading to water dripping from the outdoor unit.

	Indoor Temperature	Outdoor Temperature
Cool / Dehumidify Mode	63°F - 90°F / 17°C - 32°C	59°F - 122°F / -15°C - 50°C
Heat Mode	32°F - 80°F / 0°C - 27°C	-4°F - 75°F / -20°C - 24°C


Basic Operation



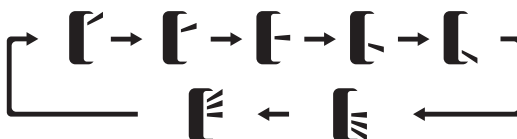
Adjust Air Flow


Press  to oscillate horizontal flaps.



Press  one more time. → The flaps will stop at the position it was in when you pressed the button.

Press and hold  for 3 second.




Press  to select 1 of the 5 fixed positions, upper oscillation, or lower oscillation.

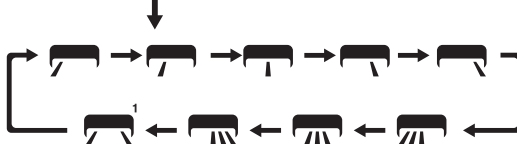
Leave setting for 5 seconds and press  again.


Press  to oscillate vertical vanes.



Press  one more time. → The vanes will stop at the position it was in when you pressed the button.

Press and hold  for 3 second.



Press  to select 1 of the 5 fixed positions, left oscillation, right oscillation, center oscillation or mirror symmetric oscillation¹.

NOTE: ¹ Mirror symmetric oscillation is not be available on TL / IF / TP model.

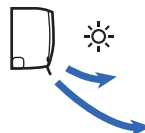
Leave setting for 5 seconds and press  again.

QUICK TIPS

- When holding the horizontal flaps in place. It is recommended to hold the flaps in the up most position during cool mode. Vice versa, it is recommended to hold the flaps in the down most position during heat mode.

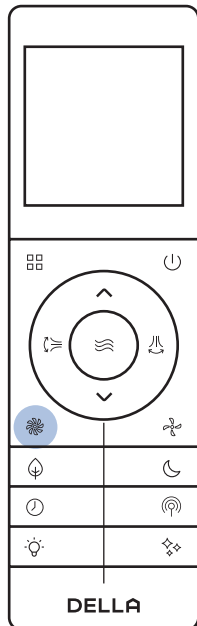


▪ Cold air tends to sink.



▪ Warm air tends to rise.

Advance Function







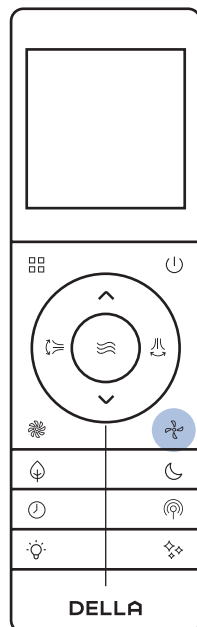
Turbo Mode

Using turbo mode can boost the air conditioner performance in a short amount of time.

Press .

- The air conditioner will operate in boosted fan speed.
- Turbo mode is not available when the air conditioner is operating in dehumidification mode.

To stop turbo mode, press  again or press  /  / .







Quiet Mode

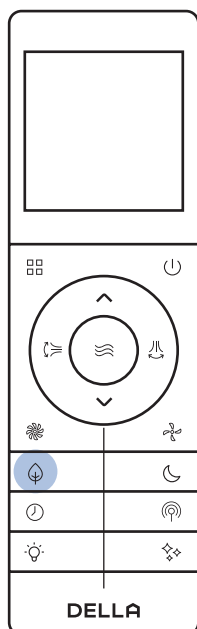
The air conditioner will operate at the minimum noise level under quiet mode.

Press .

- The air conditioner will operate in the lowest fan speed.
- Quiet mode is not available when the air conditioner is operating in dehumidification mode.

To stop quiet mode, press  again or press  /  / .

Advance Function




ECO Mode

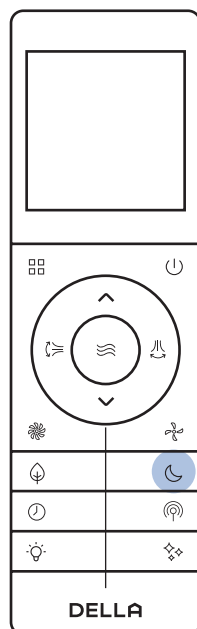
The air conditioner will operate with maximum energy efficiency.

Press .

- ECO mode is only available when the air conditioner is operating in cool or heat mode.
- The set temperature for cool mode and heat mode will be limited.


Press  again or set the temperature beyond the ECO mode limit to cancel ECO mode.

	ECO + Cool	ECO + Heat
Temperature Setting	79°F - 88°F / 26°C - 31°C	61°F - 77°F / 16°C - 25°C




Sleep Mode

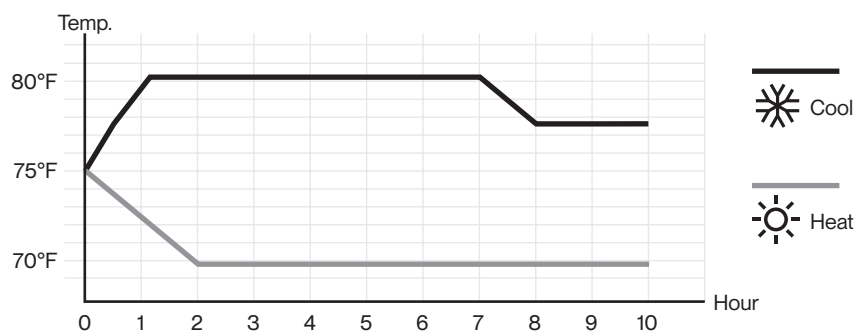
In sleep mode, the air conditioner will operate a pre-set program which is suitable during sleep.

Press .

- Sleep mode will operate for 10 hours and then switch back to previously set mode.
- Sleep mode is not available when the air conditioner is operating in auto, dehumidify or fan mode.

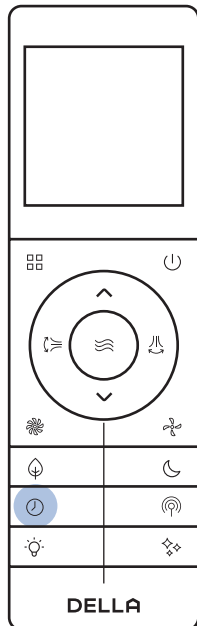
Press  again to stop sleep mode.

Sleep mode operation



NOTE: This graph is for informational reference only. The actual product may change temperature at a different rate depending on the initial set temperature in sleep mode.

Advance Function



Timer Function (Shutdown Timer)

Set a timer to automatically turn OFF the air conditioner.

Press when the air conditioner is ON.

Press to set the desired turn off time.

Press to confirm the timer setting.

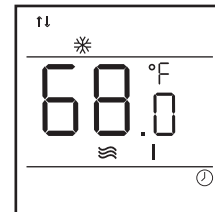
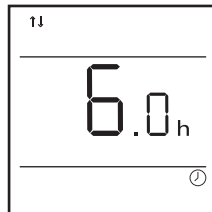
Timer Function (Start-up Timer)

Set a timer to automatically turn ON the air conditioner.

Press when the air conditioner is OFF.

Press to set the desired turn off time.

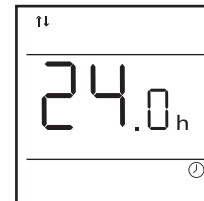
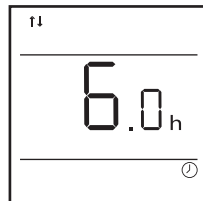
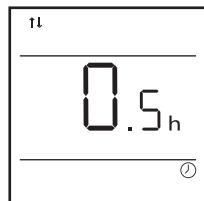
Press , and to select your desired operation mode, temperature setting, and fan speed for when the air conditioner is turn ON.



Press to confirm the timer setting.

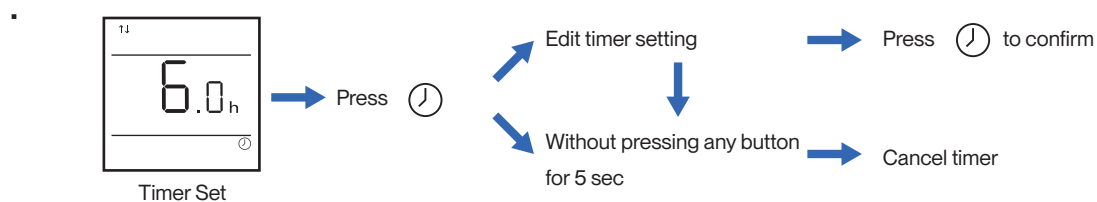


- Both the shutdown and start-up timer can be set between 0.5 - 24 hours.

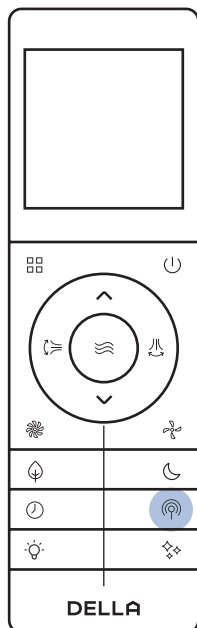


Timer default at 6 h

- While entering the setting, make sure to press the button within 5 seconds after the previous button was pressed. otherwise, the entire process will reset and you will have to start over.



Advance Function

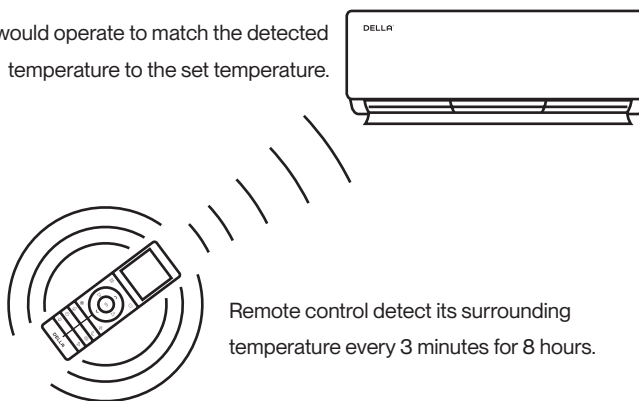


Vicinity Sensor

Vicinity sensor function turns your remote control into a portable thermostat that automatically controls the unit to adjust the temperature of the room you are in.

Press  to activate vicinity sensor function.

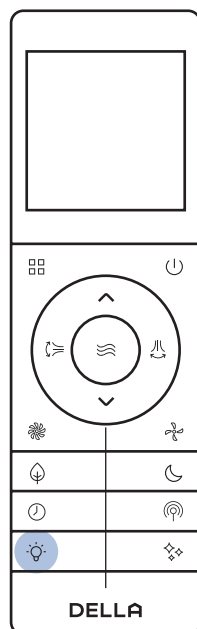
Air conditioner would operate to match the detected temperature to the set temperature.



NOTE: The remote control must be pointed towards the indoor unit to prevent lost of communication.

- In the case of the temperature detected by the remote control and the indoor unit thermostathas has a difference greater than 11 °F / 6 °C, the AC would use the temperature data from the indoor unit for temperature adjustment, instead of that from the remote control.

Press  again to stop vicinity sensor function.



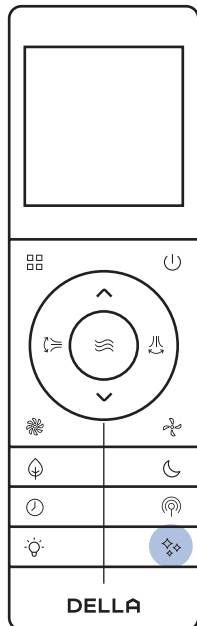
Display ON / OFF

Switch ON / OFF the LED display on the indoor unit front panel.

Press  to turn OFF the indoor unit display.


Press  again to turn ON the indoor unit display.


Advance Function

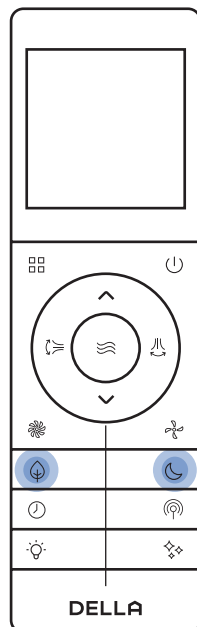


Self Cleaning

Self cleaning function allows the air conditioner to clean the interior parts and helps carry away the accumulated dirt, bacteria, etc. from the indoor evaporator.

Press  when the air conditioner is OFF.

-  will display on the indoor unit display.
- The self cleaning function will run for 30 minutes, then it will return to the previously operating mode once it is finish.
- It is recommended to operate this function when the indoor ambient temperature is under 86°F / 30°C, and the outdoor ambient temperature is between 41°F - 86°F / 5°C - 30°C.
- It is suggested to run the self cleaning function once every 3 months.
- It is normal that the unit makes some noise during self cleaning process as plastic materials expand and contract with temperature change.




Child Lock

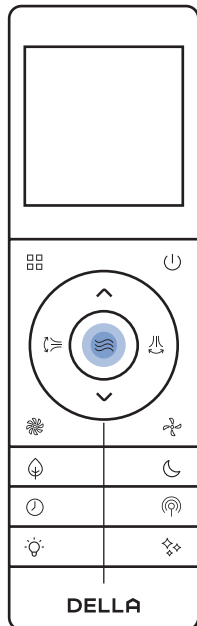
Child lock function will disable all input from the remote control until unlocked.

Press and hold  and  for 3 seconds to activate child lock.

-  will display on the remote control display.

Press and hold  and  for 3 seconds again to deactivate child lock.

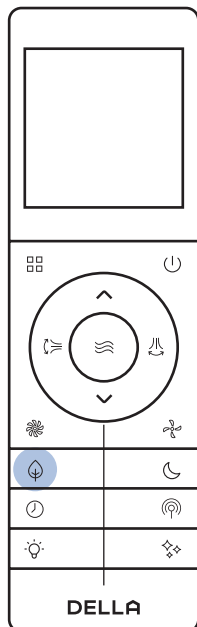
Advance Function



°F / °C

Press and hold  for 5 seconds.

- The temperature unit will switch between °F and °C.



Forced Defrost

To maximize heat efficiency, you can force the outdoor unit to perform a defrost cycle before using heat mode.

In heat mode, press  10 times within 8 seconds.

-  code will display on the indoor unit, and the AC will enter defrost cycle.

During the defrost cycle, your indoor unit will blow cold air temporarily.

Once the defrost cycle ends, the AC will automatically resume heat mode operation.

Compliance Information

Radio Frequency Interference



ID: 2ANDL-TCWBRCU1

FCC Caution

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. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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.

Memo

