






Operating Instructions

Remote Buttons Overview

Button	Description
	Turns the air conditioner on or off
TEMP 	Decreases set temperature, set timing, or navigates the functional menu
TEMP 	Increases set temperature, set timing, or navigates the functional menu
MODE	Selects the mode of operation (Auto, Cool, Dry, Fan, and Heat modes)
ECO	Activates/deactivates the ECO feature
	Long press to activate the 46°F “Away from Home” freeze protection setting.
TURBO	Activates/deactivates the TURBO feature, which allows the system to reach set temperatures quicker
FAN	Configures the fan speed (Auto, Low, Mid, and High)
TIMER	Configures the automatic on/off times
SLEEP	Toggles the system’s Sleep Mode
DISPLAY	Turns the LED display on or off
SWING 	Activates the up-down louver motor
SWING 	Activates the left-right louver motor
I FEEL	Activates the system’s Follow Me mode
MUTE	Puts the system into silent mode
LOCK	Press MODE+TIMER for child-lock



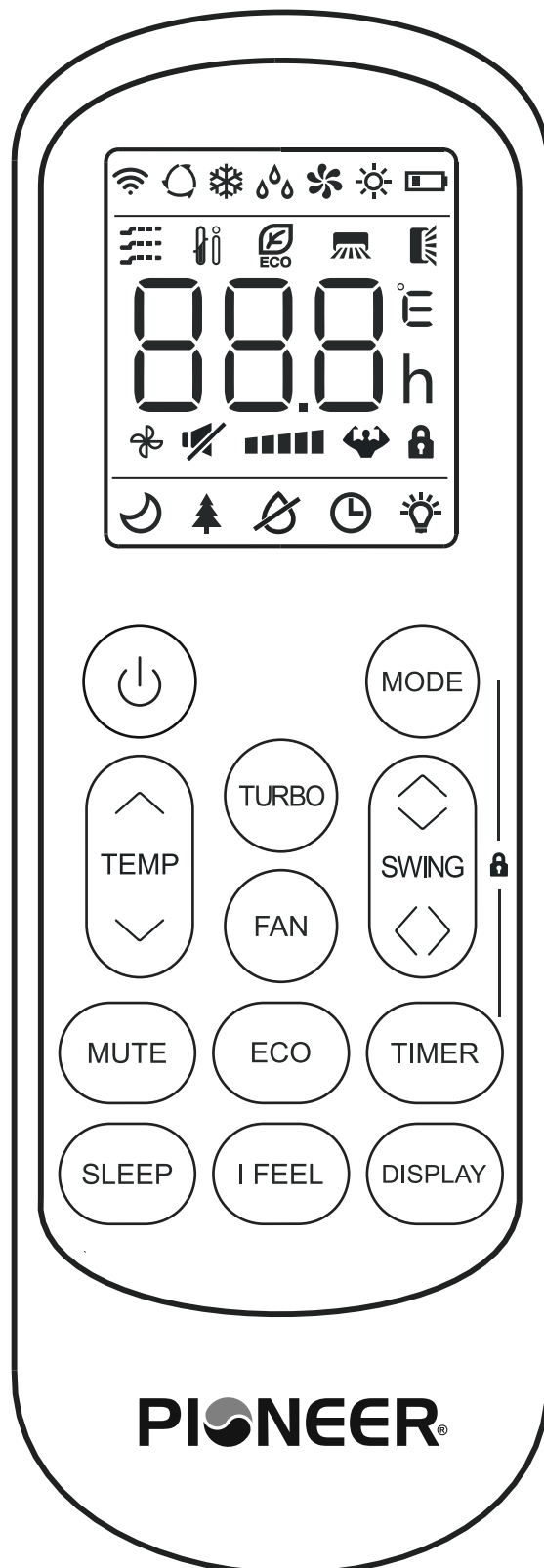
The display and some features of the remote control may vary according to the model of the system.



The shape and positions of the buttons and indicators may vary according to the model of the system, but the features and functionality would remain the same.



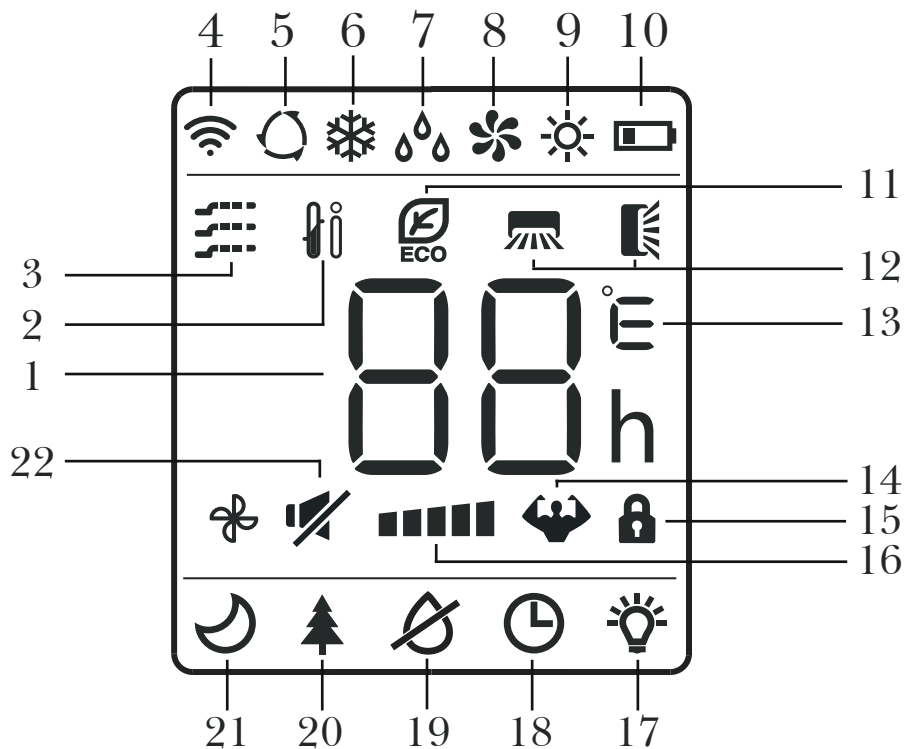
The unit will confirm the successful reception of each button command with a beep.



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Operating Instructions

Remote Controller LED Screen and Icons



No.	Icon	Description
1	8.8	Temperature Indicator
2	Person icon	I Feel/Follow Me Mode
3	Wind icon	Gentle Wind (Some Models)
4	Signal icon	Signal Transmit Indicator
5	Auto icon	Auto Mode
6	Cooling icon	Cooling Mode
7	Dry icon	Dry Mode
8	Fan icon	Fan Only Mode
9	Heating icon	Heating Mode
10	Battery icon	Battery Level Indicator
11	ECO icon	ECO Mode

No.	Icon	Description
12	Directional Swing icon	Directional Swing Indicators
13	Unit icon	Unit of Temperature (°C/°F)
14	Turbo icon	Turbo Mode
15	Child Lock icon	Child Lock Indicator
16	Fan Speed icon	Fan Speed (Auto or Fixed)
17	LED icon	LED Display On/Off
18	Timer icon	Timer Active Indicator
19	Anti-Mildew icon	Anti-Mildew (Some Models)
20	Health icon	Health Funct. (Some Models)
21	Sleep icon	Sleep Function
22	Mute icon	Mute Function

NOTE ON ILLUSTRATIONS

The illustrations in this manual are strictly for explanatory purposes. The actual display and some functions of the remote controller may vary according to the model purchased.

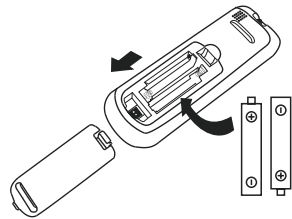
Operating Instructions

Replacement of Batteries

Remove the battery cover from the rear of the remote controller, by sliding it downward in the direction of the arrow as depicted below. Install batteries according to the depicted directions (+ and -) as shown on the remote controller. The cover then slides back into place.



Use 2x AAA batteries. Do not use re-chargeable batteries. Replace old batteries with new ones of the same type when the display is no longer legible. Do not dispose of batteries as unsorted municipal waste. Disposal of such waste separately for special treatment is necessary. If the system will not be used for a long time, remove batteries to prevent leakage.



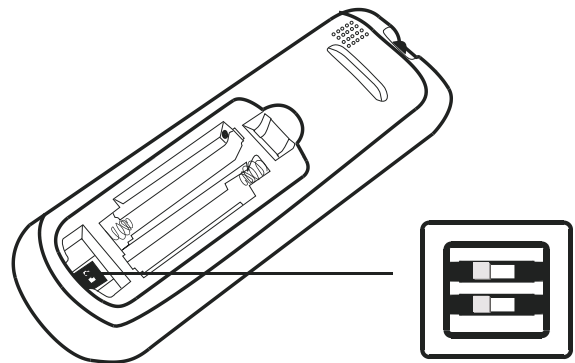
Note

Please remove batteries to avoid leakage damage when not being used for a long time.

Configuring Remote Controller Settings (some models)

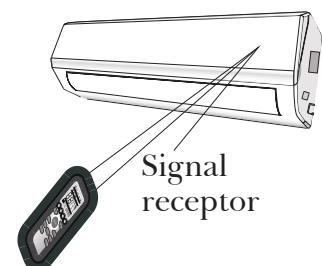
Depending on the system, the control type (Cooling Only or Heat Pump) and the unit of Temperature (°C or °F) can be configured using the manual dip-switches below the battery compartment. Operate as below:

Switch Position	Functional Result
°C	Temp. Units are Celsius
°F	Temp. Units are Fahrenheit
COOL	Cooling Only Operation
HEAT	Heating + Cooling Operation



Operating the Remote Controller Successfully and Safely

- Ensure no objects come between the remote controller and signal receptor of indoor unit.
- Keep the remote at least 3 ft away from televisions and other electrical appliances.
- Always direct the remote controller toward the air conditioner.
- Don't leave the remote exposed to sunrays.

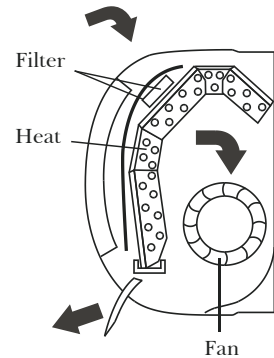


Operating Instructions

Regarding the Airflow of the Indoor Unit



The air that is pulled in by the fan (the “return air”) enters the grille and is passed through the filter. It is then cooled/dehumidified/heated through the heat exchanger.

The direction of the air output is manipulated up and down by the motorized louver, and left to right via manually controlled vertical deflectors. Some models may come with “dual-swing” capability, which offers both a horizontal and vertical motorized air flow swing.



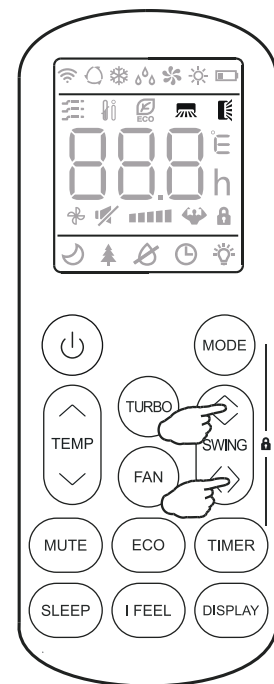
Controlling the System’s Airflow

1. Pressing the SWING buttons activates the louver.

- Press the Swing  button to trigger the horizontal flaps to swing up and down. Press this button again to stop swing movement at the current angle.
- Press the Swing  button to trigger the vertical flaps to swing left and right. Press this button again to stop swing movement at the current angle.

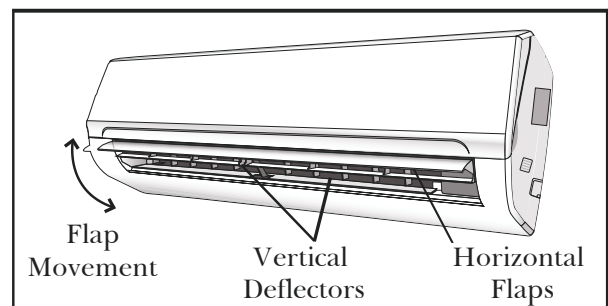
2. If the vertical deflectors (which are located underneath the flaps) are adjusted manually, they can be used to fix the airflow in a certain vertical position before turning the system on.

Note: Some models possess a self-clean mode which is activated by pressing and holding these two buttons together.



CAUTION



- Do not manipulate the louvers themselves manually, or serious damage may occur.
- Deflector adjustments should be made only when the system is switched off.
- Never poke fingers, sticks, or other objects into the air inlet/outlet vents.





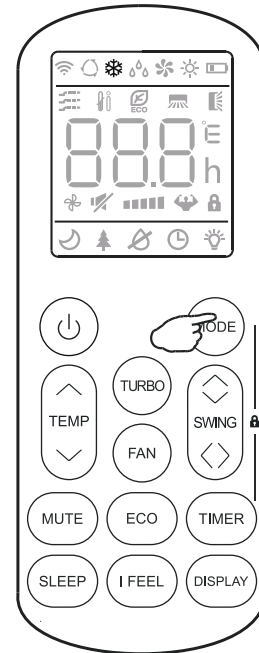
Operating Instructions

COOLING Mode

Cooling mode allows the air conditioner to cool the room while also reducing the humidity of the air in the room.



To put the system into cooling mode, press the  button until the  symbol appears on the remote's display.



The  and  buttons can then be used to set a temperature lower than that of the room.

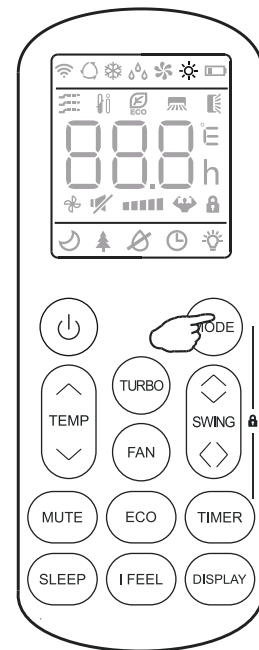


HEATING Mode

Heating mode allows the air conditioner to heat the room.

To put the system into heating mode, press the  button until the  symbol appears on the remote's display.

The  and  buttons can then be used to set a temperature higher than that of the room.



NOTE



In heating mode, the appliance will periodically enter a defrost cycle, which is essential in order to clean frosting off the condenser and recover heat exchange capability. This process is normal and lasts for 2-10 minutes.

During defrosting, the indoor unit's fan will cease operation. After the cycle is completed, the system will resume its normal heat mode operation automatically. Press ECO 10 times within 8 seconds to trigger a forced defrost.

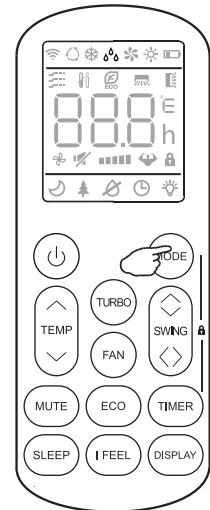
Operating Instructions

DRY Mode

Dry mode is a limited function that can rapidly reduce the humidity/moisture of the room.

To put the system into dry mode, press the  button until the  symbol appears on the remote's display.


An automatic preset of this mode is then activated.

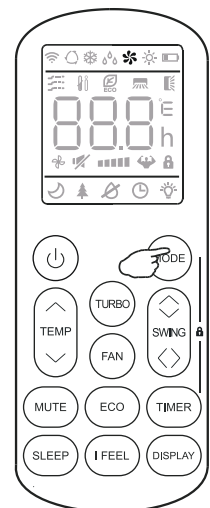


FAN-ONLY Mode

Fan-only mode is used to set the system to use only air ventilation and no heating or cooling.



To put the system into fan-only mode, press the  button until the  symbol appears on the remote's display.

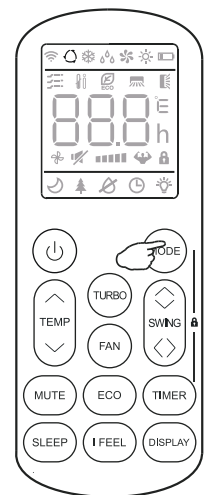
Use the  button to then set the desired fan speed.



AUTO Mode

Auto mode will let the system determine the running configuration based on the set temperature and the current room temperature.

To put the system into AUTO mode, press the  button until the  symbol appears on the remote's display.

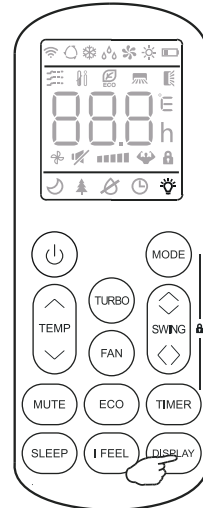


Operating Instructions

Turning the Display On or Off

The LED display on the front panel of the system can be turned on or off as desired.



To do so, press the  button in order to switch off the LED display on the front panel. This button can be pressed again to turn the LED display back on.

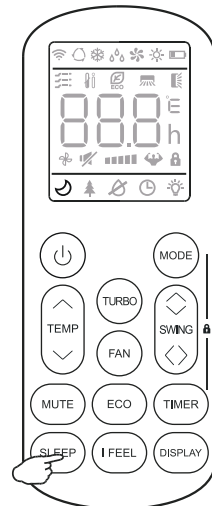


SLEEP Mode

Sleep mode is generally meant for periods of lower cooling requirements, such as during typical sleeping hours. This mode will result in decreased energy use, and can only be activated via remote control.


After 10 hours in sleep mode, the air conditioner will revert back to the previously set mode.

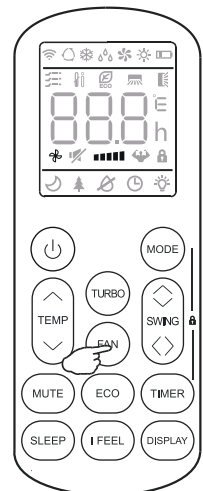
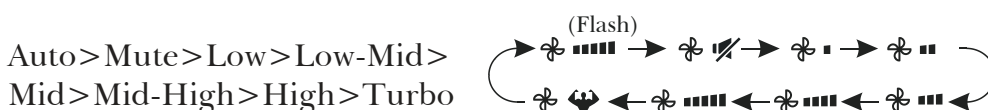
To put the system into sleep mode, press the  button, and the  symbol will appear on the display. Press this button again to exit from this mode.



Changing the Fan Speed

The fan speed can be changed between AUTO, LOW, MID, and HIGH speeds.



To do so, press the  button. The running fan speed can then be set. It follows the cycle of:



Operating Instructions

Energy Saver (ECO) Option

In this mode, the appliance will automatically manage the operation in order to save energy.



To turn the ECO feature on, press the  button on the remote, and the  icon will appear. The system is now running in ECO, and the process can be repeated to turn it off.

NOTE






The ECO feature is available in both COOLING and HEATING modes.

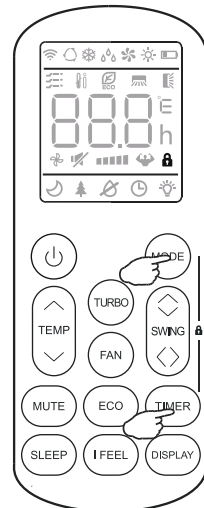
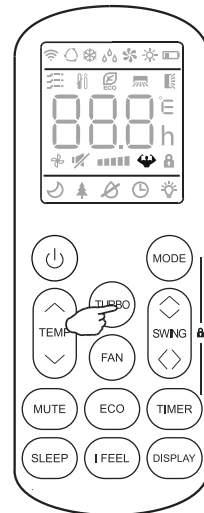
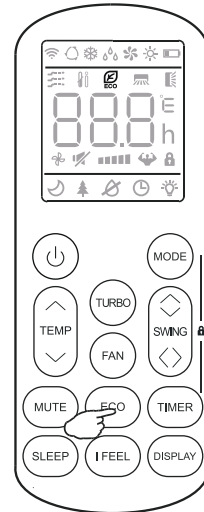
TURBO Option

In this mode, the appliance will operate using the highest fan speed in order to maximize output and reach the set temperature the quickest.

To turn the TURBO feature on, press the  button on the remote, and the  icon will appear. The system is now running in TURBO, and the process can be repeated to turn it off.

Child-Lock Function

Pressing  and  buttons together will activate the child-lock function. When this function is active, the  icon will be displayed, and no single button will be active. Press the  and  buttons together once more to de-activate the child-lock function.












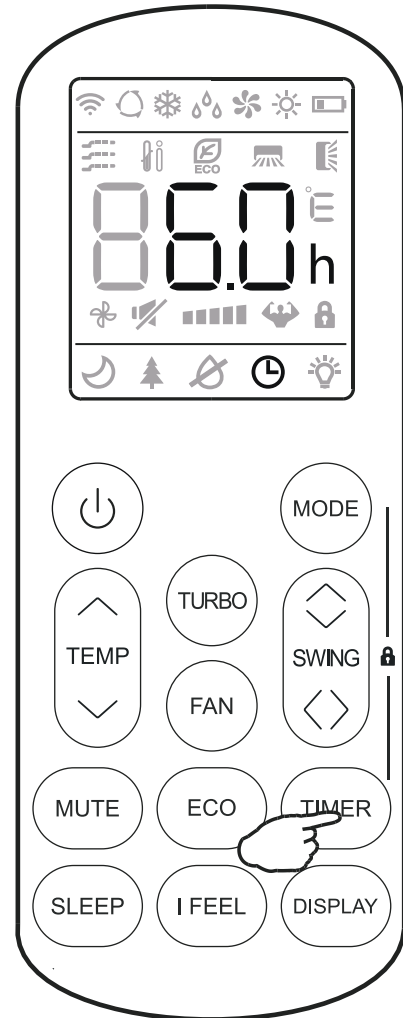
Operating Instructions

Using the Timer - TIMER ON


The TIMER feature allows you to set a time delay for the system to turn itself on or off.





To set a time delay for the system to turn itself on in X amount of hours:

1. Begin by pressing the  button while the system is powered off. The  symbol will then display flashing. The default setting is 6.0 hours.
2. Use the Temp  and  buttons to set the needed time delay in 30 minute increments.
3. Press the  button a second time to confirm.
4. Press the  button to select the desired operating mode that the unit should start up in.
5. Set the desired fan speed that the unit should start up in by pressing the  button.
6. Use the  and  buttons to set the desired operation temperature. The unit is now primed.




Using the Timer - TIMER OFF

The TIMER OFF feature allows the appliance to turn itself off after X amount of hours have passed. The symbol  will appear. To set a time delay for the system to turn itself off in X amount of hours:

1. Confirm that the appliance is on and running.
2. Press the  button to enter the prompt for switching off the system. Use the  and  buttons to configure the time delay setting.
3. Press the  button again to confirm. It can also be pressed once more to cancel the setting.

NOTE Regarding Timers

- Press the  button to cancel at any time in Timer Off.
- The programming will cancel if no buttons are pressed after 5 seconds. This may require restarting the process.

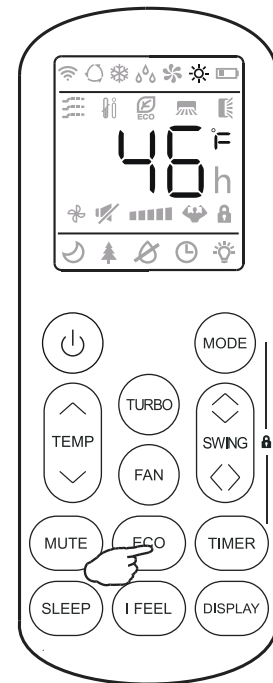
Operating Instructions

46°F Freeze Protection Function

This feature is meant to be used to prevent freezing while the user is away from home. When turned on, it sets the system to keep a temperature of 46°F. If the unit is in standby, then the setting will automatically start the heating mode when the room temperature is equal to or lower than 46°F. It will set the system back to standby when the room temperature reaches 48°F.



If the room temperature is ever 64°F or higher, then the appliance will cancel or prevent this feature automatically.

Press and hold the  button for 3 seconds to activate this feature. Repeat this to de-activate.





MUTE Mode

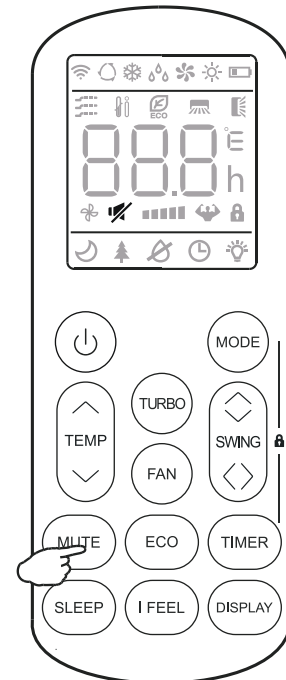
When the system is muted, the remote controller will display AUTO fan speed, and the indoor unit will operate at its lowest fan speed in order to minimize operation noise.

Press the  button in order to activate this mode. The  icon will display to indicate that the system is muted.

This mode can be cancelled by pressing either the FAN, TURBO, or SLEEP buttons.

Note: The MUTE feature cannot be activated when the system is in DRY mode.



Note: Some models come equipped with a “Gentle Wind” function, where the unit will auto-close the vertical louver, and provide a softer air breeze. Activate this by pressing the  and  buttons together for 3 seconds.



Operating Instructions

I FEEL - To Ensure Comfort



The I FEEL feature enables the remote to act as the temperature sensor and relay the current air temperature of where the remote is physically placed within the room. In some cases, this can aid with reducing thermal drift between the set temperature and the actual room temperature.


In order to activate this feature, press the  button, and the  icon will appear on the display.

Note: The I FEEL feature will automatically de-activate itself 2 hours later.

SELF-CLEAN Feature

This feature helps carry away accumulated dust, dirt, bacteria, and other microbial contents away from the indoor evaporator.

To activate this feature, press the Swing  and  buttons together until a beep is heard from the unit, and AC is displayed on the unit and remote. This procedure will run for approximately 30 minutes, before returning to the preset mode.

The  button can be pressed to cancel this feature during the process. Two beeps will be emitted from the machine when it is finished, or cancelled.

This procedure can result in some uncommon noise coming from the machine. This noise is normal as a side effect of the plastics expanding and contracting due to reactions with heat and cold.

It is recommended to use this function only when indoor temperature is under 86°F and outside temperature is between 41°F and 86°F.

It is suggested to run this feature once every 3 months.

