



OWNER'S MANUAL

AIR CONDITIONER

Read this owner's manual thoroughly before operating the appliance and keep it handy for reference at all times.

TYPE: Cassette 1-Way

EN English VI Tiếng Việt ID Bahasa Indonesia



MFL70362708
Rev.01_101118

www.lg.com

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This manual may contain images or content different from the model you purchased.

This manual is subject to revision by the manufacturer.

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SAFETY INSTRUCTIONS

EN

The following safety guidelines are intended to prevent unforeseen risks or damage from unsafe or incorrect operation of the appliance.

The guidelines are separated into 'WARNING' and 'CAUTION' as described below.

 This symbol is displayed to indicate matters and operations that can cause risk. Read the part with this symbol carefully and follow the instructions in order to avoid risk.

 **WARNING**

This indicates that the failure to follow the instructions can cause serious injury or death.

 **CAUTION**

This indicates that the failure to follow the instructions can cause the minor injury or damage to the product.

IMPORTANT SAFETY INSTRUCTIONS

 **WARNING**

To reduce the risk of explosion, fire, death, electric shock, injury or scalding to persons when using this product, follow basic precautions, including the following:

Children in the Household

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

Installation

- This appliance must be properly grounded to minimize risk of electric shock.
- Do not connect the ground wire to a gas pipe, a lightning rod, or a telephone ground wire.
- Install the panel and the cover of the control box safely.
- Contact an authorized service center when installing or relocating the air conditioner.
- Do not install the appliance on an unstable surface or in a place where there is danger of it falling.
- Do not install the unit in an area where there are flammable materials.
- Install dedicated electric outlet and earth leakage breaker before using the appliance.
- Do not install, remove, or reinstall the unit by yourself (customer).
- The indoor/outdoor wiring connections must be secured tightly, and the cable should be routed properly so that there is no force pulling the cable from the connection terminals. Improper or loose connections can cause heat generation or fire.

- When installing the unit, use the installation kit provided with the product.
- The appliance shall be installed in accordance with national wiring regulations.
- Do not use a defective or underrated circuit breaker.
- Do not plug multiple socket outlets, an extension power cable or adapter with this appliance.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified person in order to avoid a hazard.
- Use standard circuit breaker and fuse that conform to the rating of the air conditioner.
- Do not modify or extend the power cable. Scratches or peeling insulation on the power cables may result in fire or electric shock, and should be replaced.
- Make sure that the power cable is neither dirty, loose, nor broken.
- Turn off the power and unplug the power cord before you perform any maintenance; otherwise it may cause electric shock.
- Unplug the power plug during a severe thunderstorm or lightning or when not in use for a long period of time.
- Take care to ensure that power cable could not be pulled out or damaged during operation.
- Do not place any objects on the power cable.
- Do not plug or unplug the power supply plug to turn the unit ON/OFF.
- Appliance shall be disconnected from its power source during service and when replacing parts.

Operation

- When the product is soaked (flooded or submerged) in water, contact an Authorized Service Center for repair before using it again.
- Use only the refrigerant specified on the air conditioner label.
- Do not touch the power plug or the appliance controls with wet hands.
- Do not place a heater or other heating appliances near the power cable.
- Do not allow water to run into electric parts. Install the unit away from water sources.
- Do not use flammable gas and combustible substances (benzene, gasoline, thinner, petroleum, alcohol, etc.) near the appliance.
- Stop operation and close the window in storm or hurricane. If possible, remove the product from the window before the hurricane arrives.
- Be cautious that water could not enter the product.
- In outdoor unit the step-up capacitor supplies high voltage electricity to the electrical components. Be sure to discharge the capacitor completely before conducting the repair work.
- Be sure to use only those parts listed in the service parts list. Never attempt to modify the equipment.
- Do not use the product in a tightly closed space for a long time. Perform ventilation regularly.

- Do not open the front grille of the product during operation. (Do not touch the electrostatic filter, if the unit is so equipped.)
- If strange sounds, smell or smoke comes from product. Immediately turn the breaker off or disconnect the power supply cable.
- Be sure to ventilate sufficiently when the air conditioner and a heating appliance such as a heater are used simultaneously.
- Make sure that do not climb on or hit the outdoor unit.
- When flammable gas leaks, turn off the gas and open a window for ventilation before turn the product on. Do not use the telephone or turn switches on or off.
- Use a vacuum pump or Inert (nitrogen) gas when doing leakage test or air purge. Do not compress air or Oxygen and Do not use Flammable gases.
- Do not touch refrigerant pipe, water pipe and any internal parts while the unit is operating or immediately after operation.

Maintenance

- Safely dispose of packing materials such as screws, nails or batteries using proper packaging after installation or repair.

 CAUTION

To reduce the risk of minor injury to persons, malfunction, or damage to the product or property when using this product, follow basic precautions, including the following:

Installation

- Two or more people must lift and transport the product.
- Do not install the air conditioner in an area where it is directly exposed to sea wind (salt spray).
- Install the drain hose properly for the smooth drainage of water condensation.
- Adjust the level after placing the appliance in the installation area.
- Install the air conditioner in a place where the noise from the outdoor unit or the exhaust fumes will not inconvenience the neighbors. Failure to do so may result in conflict with the neighbors.
- Be sure to check if there is a refrigerant leak after installing or repairing the air conditioner.
- Exercise caution when unpacking or installing the air conditioner.
- Do not touch the leaking refrigerant during installation or repair.
- Do not tilt the appliance to pull or push it when transporting.
- Do not mix air or gas other than the specified refrigerant used in the system.
- If the refrigerant gas leaks during the installation, ventilate the area immediately.
- Dismantling the unit, treatment of the refrigerant oil and eventual parts should be done in accordance with local and national standards.

Operation

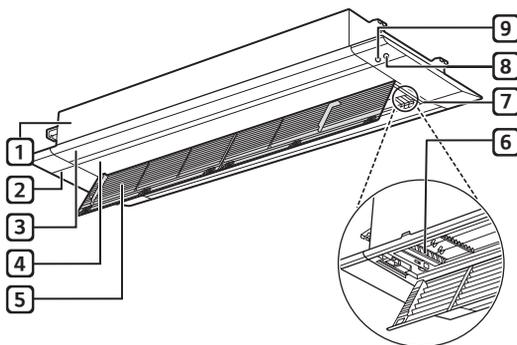
- Do not use the product for special purposes, such as preserving foods, works of art, and etc. It is an air conditioner for consumer purposes, not a precision refrigeration system.
- Do not block the inlet or outlet of air flow.
- Never touch the metal parts of the air conditioner when removing the air filter.
- Do not place any object on the air conditioner.
- Do not insert hands or other objects through the air inlet or outlet while the air conditioner is operating.
- Never mix different types of batteries, or old and new batteries for the remote control.
- Dispose of the batteries in a place where there is no danger of fire.
- Stop using the remote control if there is a fluid leak in the battery. If your clothes or skin are exposed to the leaking battery fluid, wash off with clean water.
- If the leaking battery fluid has been swallowed, wash off the inside of the mouth thoroughly and consult a doctor.
- Do not let the air conditioner run for a long time when humidity is very high or when a door or a window has been left open.

- Do not expose people, animals, or plants to the cold or hot wind from the air conditioner for extended periods of time.
- Do not drink the water drained from the air conditioner.
- The air conditioner is not intended for use by young children or invalids without supervision.
- Young children should be supervised to ensure that they do not play with the air conditioner.

Maintenance

- Use a soft cloth to clean. Do not use harsh detergents, solvents or splashing water etc.
- Clean the air filters once every 2 weeks, or more, if necessary.
- Use a sturdy stool or ladder when cleaning, maintaining, or repairing the air conditioner at a height.

Parts and Functions



- 1 Main Body
- 2 Side Cover
- 3 Air Discharge
- 4 Front Panel
- 5 Air Inlet Grille

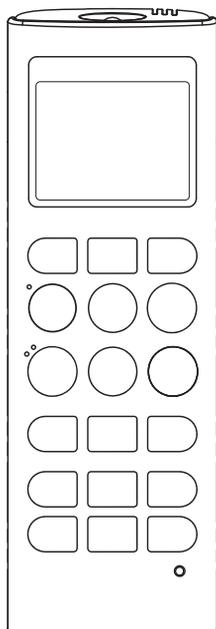
- 6 Air Filter
- 7 Air Inlet
- 8 Signal Receiver
- 9 Lamp

NOTE

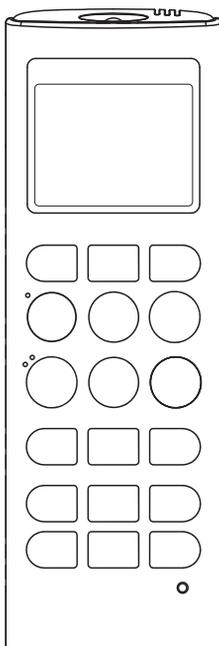
- The number and location of operation lamps may vary according to the model of the air conditioner.
- The feature may be changed according to the type of model.

Wireless Remote Control

Using Wireless Remote Control



Button	Display Screen	Description
	-	To turn on/off the air conditioner.
FUNC.	-	Used to set or clear Auto Clean, Smart Clean, Electric heater or Individual vane angle control.
VANE ANGLE		Used to set each vane angle.
PLASMA		Used to start or stop the plasma-purification function.
	-	Used to select the room temperature.
MODE	-	Used to select the operation mode.
JET COOL	-	Jet Cooling sets the fan to operate at a super high speed.
FAN SPEED	-	Used to set the fan speed at one of four speeds: super low, low, medium, high and chaos.
 SWING	-	Used to stop or start louver movement and set the desired up/down airflow direction.
 SWING	-	Used to set the desired left/right (horizontal) airflow direction.



Button	Display Screen	Description
ROOM TEMP	-	Used to display the room temperature. Used to change unit between °C and °F (hold button for 5 seconds)
SLEEP	-	Used to set the time for the sleep function.
ON	-	Used to set the start time.
OFF	-	Used to set the stop time.
☑ ☒	-	Used to set the timer. Used to adjust the brightness. (If it is not time adjust mode)
SET / CLEAR	-	Used to set/clear the timer. Used to set the current time. (hold button for 3 seconds)

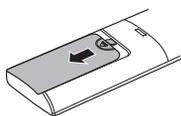
NOTE

- Depending on the product type, some functions may not be available and displayed.
- Some products don't receive the wired signals.
- When using the simultaneous operation system, the system will operate approximately 1 - 2 minutes after pressing the remote controller button.
- The displayed temperature can be different from the actual room temperature if the remote controller is installed somewhere exposed to direct sunlight or is nearby a heat source.
- Depending on the product, wireless and wired remote control are optional or basic.
- Operation Modes : Cooling Mode → Auto Operation → Dehumidification Mode → Heating Mode → Fan Mode.
- Heating Mode is not available for Cooling only Models.

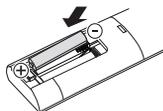
Inserting Batteries

If the display screen of the remote control begins to fade, replace the batteries. Insert AAA (1.5 V) batteries before using the remote control.

- 1 Remove the battery cover.



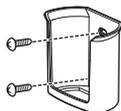
- 2 Insert the new batteries and make sure that the + and - terminals of the batteries are installed correctly.



Installing the Remote Control Holder

To protect the remote control, install the holder where there is no direct sunlight.

- 1 Choose a safe and easily accessible location.
- 2 Fix the holder by fastening 2 screws firmly with a screwdriver.



Operating Method

The signal receiver is inside the unit.

- Point the remote control towards the signal receiver at the right side of the air conditioner to operate it.
 - There should not be any obstacles blocking the remote controller.



Setting the Current Time

- 1 Press and hold the **SET/CLEAR** button for 3 seconds.
- 2 Press the ∇ or \blacktriangle buttons until the desired time is set.
 - If you press down and hold the button for a long time, the time will change.

NOTE

- Check the indicator for A.M. and P.M.

Using the Mode Function

This function allows you to select the desired function.

Cooling Mode

- 1 Turn the appliance on.
- 2 Press **MODE** button repeatedly to select the Cooling Mode.
 - ❄️ is displayed on the display screen.
- 3 Press  or  button to set the desired temperature.

NOTE

- When setting the desired temperature higher than the current room temperature, the unit will produce only ventilation wind.
-  /  : Increase / Decrease 1 °C or 1 °F each time pressed.
- Setting temp range: 18 °C ~ 30 °C

Jet Cooling Mode

- 1 Turn the appliance on.
- 2 Press **MODE** button repeatedly to select the Cooling Mode.
- 3 Press **JET COOL** button.
 -  is displayed on the display screen.

NOTE

- To cancel the Jet Cooling Mode, Press the **JET COOL** button, the **FAN SPEED** button or the **ROOM TEMP** button.
- This rapidly lowers the room temperature.
- Partial appliance has no Power Cooling function.
- The unit will operate at a high fan speed in cooling mode.

Heating Mode

- 1 Turn the appliance on.
- 2 Press **MODE** button repeatedly to select the Heating Mode.
 -  is displayed on the display screen.
- 3 Press  or  button to set the desired temperature.

NOTE

- When setting the desired temperature lower than the room temperature, the unit will produce only ventilation wind.
- Heating Mode is not available for Cooling only models.
-  /  : Increase / Decrease 1 °C or 1 °F each time pressed.
- Setting temp range: 16 °C ~ 30 °C

Auto Operation Mode

This function automatically manages room temperature based on set temperature.

- 1 Press **MODE** button repeatedly to select the Auto Operation.
 - **AI** is displayed on the display screen.

Cooling Only Model

The temperature and fan speed are automatically set by the electronic controls based on the actual room temperature.

If you feel hot or cold, press \uparrow or \downarrow buttons for more cooling or heating effect.

- You cannot switch the indoor fan speed. It has already been set by the auto mode rule. Please select the code depend on your feeling.

Code	Description
2	Cold
1	A little cold
0	Maintain room temperature
-1	A little hot
-2	Hot

Cooling & Heating Model

You can set desired temperature and indoor fan speed.

Setting the Mode Change Temperature

- 1 Press **FUNC.** button repeatedly until  icon displayed.
- 2 Press \uparrow or \downarrow button to set the desired change temperature.
- 3 Press the **SET/CLEAR** button.

NOTE

- Default value: 2 °C
Change temperature range: 1 °C ~ 7 °C
- This function is not available for Cooling only models.

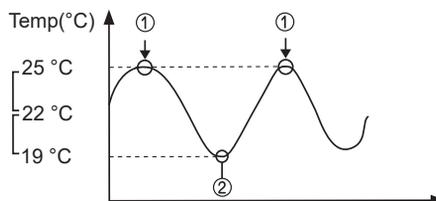
Example of Using Change Temperature Condition

- Mode: Auto mode
- Temperature: 22 °C
- Change temperature difference: 3 °C

NOTE

- In case of the above conditions, it operates as in the graph.

- ① : Cooling operation start
② : Heating operation start



Dehumidification Mode

It removes humidity while slightly cooling the air.

- 1 Turn the appliance on.
- 2 Press **MODE** button repeatedly to select the Dehumidification Mode.
 -  is displayed on the display screen.

NOTE

- The temperature setting can not be adjusted when this mode is operating.
- Press the **FAN SPEED** button to select airflow rate from super low → low → medium → high or chaos.
- During rainy seasons or in high-humidity climates, it is possible to simultaneously operate the dehumidifier and cooling mode to remove humidity effectively.

Fan Mode

This mode only circulates the indoor air without changing the room temperature.

- 1 Turn the appliance on.
- 2 Press **MODE** button repeatedly to select the Fan Mode.
 -  is displayed on the display screen.

NOTE

- Press the **FAN SPEED** button to select airflow rate from super low → low → medium → high or chaos.
- During Fan Mode
 - The outdoor compressor doesn't work. Have a function to circulate the indoor as it sends out the air that doesn't have much temperature difference with indoor.

Using the Fan Speed Function

Adjusting the Fan Speed

- Press **FAN SPEED** button repeatedly to adjust the fan speed.

Display Screen	Speed
	High
	Medium
	Low
	Super Low
	Chaos

NOTE

- Natural wind based on chaos logic
 - For a fresher feeling than other fan speeds, press the Indoor Fan Speed Selector and set to chaos mode. In this mode, the wind blows like a natural breeze by automatically changing fan speed based on the chaos logic.
- The menu item might not be partially selected according to product function.

Setting the Timer

Sleeping Timer Setting

- 1 Press the **SLEEP** button to turn the timer on or off.



- 2 Press the or buttons until the desired time is set.
 - 7 hours is the maximum setting.
- 3 Press the **SET/CLEAR** button.

On Timer Setting

- 1 Press the **ON** button to turn the timer on or off.



- 2 Press the or buttons until the desired time is set.
 - 7 hours is the maximum setting.
- 3 Press the **SET/CLEAR** button.

Off Timer Setting

- 1 Press the **OFF** button to turn the timer on or off.



- 2 Press the or buttons until the desired time is set.
 - 7 hours is the maximum setting.
- 3 Press the **SET/CLEAR** button.

Canceling the Timer Setting

You can cancel all timer settings.

- 1 Press the **SET/CLEAR** button.

NOTE

- If you wish to cancel a specific timer setting, press the each timer button to turn on or off the Sleep Timer, On Timer, or Off Timer as you want. Then press the **SET/CLEAR** button while aiming the remote controller at the signal receptor.
- The timer lamp on the air conditioner and the display will go off.

Using Special Functions

Auto Clean (Optional)

- 1 Press **FUNC.** button repeatedly until  icon displayed.
- 2 Press the **SET/CLEAR** to reserve or cancel this function.

NOTE

- If the automatic dehumidification function is set during operation, when the air conditioner is stopped, it removes the moisture remaining in the air conditioner automatically at the end of operation.
- If the automatic dehumidification function is set while stopping, when the air conditioner is stopped after the next operation, it performs the automatic dehumidification function at the end of operation.
- During the automatic dehumidification operation, it is set to dry operation with low wind intensity.

LCD luminosity Control (Optional)

It is comfortable when you feel that the display of the unit too bright.

- 1 Press the  button.

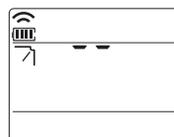
Individual Vane Angle Control (Optional)

This is the function that controls the vane angles individually in the ceiling cassette products.

- 1 Press the **VANE ANGLE** button.
 - The individual vane angle control symbol will blink.



- 2 Set each vane angle by pressing the  or  button.



- 3 Press the **SET/CLEAR** button to reserve or cancel the individual vane angle control function.

NOTE

- There may be differences between the up/down/left/right buttons on the wireless remote controller and the wind discharge port directions.
- Set the desired angle while checking the movement and angle of the product's vanes.
- Press and hold the button for 3 seconds to set all wind angles to the standard angles.

Plasma Purification (Optional)

- 1 Turn the appliance on.
- 2 Press the **PLASMA** button.
 -  is displayed on the display screen.

NOTE

- **PLASMA Purification Only**
 - If you press the **PLASMA** button when the appliance is off, PLASMA Purification operates only.
- If you wish to stop, press the **PLASMA** button again.
- Plasma filter is a technology developed by LG to get rid of microscopic contaminants in the intake air by generating a plasma of highly charged electrons. This plasma kills and destroys the contaminants completely to provide clean and hygienic air.
- This function can be used in any operation mode and any fan speed can be used while the plasma filter is functioning.

Using the Air Flow Direction Function

This function adjusts the direction of the air flow vertically (horizontally).

NOTE

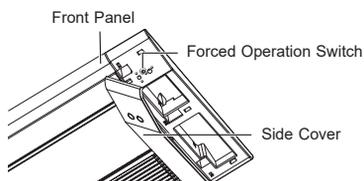
- Press   button repeatedly and select the desired direction.
 - Select  to adjust the direction of the air flow automatically.
- Adjusting the air flow direction horizontally may not be supported, depending on the model.
- Adjusting the air deflector arbitrarily may cause product failure.
- If you restart the air conditioner, it starts to operate with the previously set direction of air flow, so the air deflector may not match the icon displayed on the remote control. When this occurs, press  or  button to adjust the direction of the air flow again.
- This function may operate differently from the remote control display.

Operating Instructions

Forced Operation

Forced operation is used when the remote controller can't be used.

- The operation will be started if the **ON/OFF** button is pressed.



	Room Temp. $\geq 24\text{ }^{\circ}\text{C}$	$21\text{ }^{\circ}\text{C} \leq$ Room Temp. $< 24\text{ }^{\circ}\text{C}$	Room Temp. $< 21\text{ }^{\circ}\text{C}$
Operating mode	Cooling	Healthy Dehumidification	Heating
Indoor FAN Speed	High	High	High
Setting Temperature	$22\text{ }^{\circ}\text{C}$	$23\text{ }^{\circ}\text{C}$	$24\text{ }^{\circ}\text{C}$
	Heat pump Model		
	Room Temp. $\geq 24\text{ }^{\circ}\text{C}$	$21\text{ }^{\circ}\text{C} \leq$ Room Temp. $< 24\text{ }^{\circ}\text{C}$	Room Temp. $< 21\text{ }^{\circ}\text{C}$
Operating mode	Cooling	Healthy Dehumidification	Heating
Indoor FAN Speed	High	High	High
Setting Temperature	$22\text{ }^{\circ}\text{C}$	$23\text{ }^{\circ}\text{C}$	$24\text{ }^{\circ}\text{C}$

Test Operation

During the TEST OPERATION, the unit operates in cooling mode at high speed fan, regardless of room temperature, and resets after 18 minutes. During test operation, if the remote controller signal is received, the unit can be set by the remote controller. If you want to use this operation, Press and hold the **ON/OFF** button for 3 ~ 5 seconds, then the buzzer sound 1 will 'beep'. If you want to stop the operation, re-press the button.

Auto Restart Function

This function is useful in the case of power failure. When power regains after a failure this feature restores the previous operating condition and the air conditioner will run in the same settings.

NOTE

- This feature is enabled by the factory default settings, but you can disable it by pressing and holding the **ON/OFF** button for 6 seconds. The unit will beep twice and the lamp will blink 8 times.
- To enable it, press the button again for 6 seconds. The unit will beep twice and the blue lamp will blink 4 times.

 **WARNING**

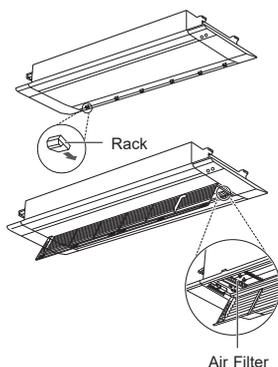
- Before cleaning or performing maintenance, disconnect the power supply and wait until the fan stops.

If the air conditioner will not be used for an extended period of time, dry the air conditioner to maintain it in best condition. Clean the product regularly to maintain optimal performance and to prevent possible breakdown.

- Dry the air conditioner in Fan mode for 3 to 4 hours and disconnect the power. There may be internal damage if moisture is left in its components.
- Before using the air conditioner again, dry the inner components of the air conditioner in Fan mode for 3 to 4 hours. This will help to remove the odor generated from moisture.

Clean the Air Filter

- 1 Remove the air filters from the indoor unit.
 - Hold the tab and pull slightly forward to remove the filter.
- 2 Clean the filters with a vacuum cleaner or with lukewarm water with neutral detergent.



- 3 Dry the filters in the shade.
- 4 Install the Air filter.

⚠ WARNING

- Turn off the power and unplug the power cord before you perform any maintenance; otherwise it may cause electric shock.
- When the air filter needs to be removed, do not touch the metal parts of the indoor unit otherwise it may cause an injury.

⚠ CAUTION

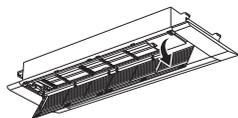
- Never use water that is higher than 40 °C when you clean the filter. It may cause deformation or discoloration.
- Never use volatile substances when you clean the filter. They may damage the surface of the product.

NOTE

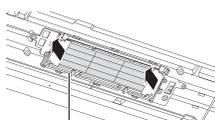
- Clean the air filter once every 2 weeks, or more, if necessary.

Clean the PLASMA Filter (Optional)

- 1 Open the front panel and remove the air filters from the indoor unit.



- 2 Pull slightly forward to remove the PLASMA filter.



PLASMA Filter

- 3 Clean the filters with a vacuum cleaner or soft brush.
- 4 Re-install the PLASMA filter to the original position.

⚠ CAUTION

- Wait at least 10 seconds before touching the PLASMA filter after opening the inlet grille, it could cause an electric shock.
- Turn off the power and unplug the power cord before you perform any maintenance; otherwise it may cause electric shock.

NOTE

- The PLASMA filter behind the air filters should be checked and cleaned once every 3 months or more often if necessary.
- Be careful not to let water enter the PLASMA filter. (The filter will be less effective.)
- You can replace the PLASMA filter.

When the air conditioner is not being used for a long time

- 1 Operate the air conditioner at the following settings for 2 to 3 hours.
 - Type of operation: Fan operation mode.
 - This will dry out the internal mechanisms.

- 2 Turn off the breaker.

⚠ CAUTION

- Turn off the breaker when the air conditioner is not going to be used for a long period of time.
 - Dirt may collect and may cause a fire.

NOTE

- If the air filters become clogged with dust, the cooling capacity will drop, and 6 % of the electricity used to operate the air conditioner will be wasted.

When the air conditioner is to be used again

- 1 Clean the air filter and install it in the indoor unit.
- 2 Check that the air inlet and outlet of the indoor/outdoor unit are not blocked.
- 3 Check that the ground wire is connected correctly.
 - The ground wire may be connect to the indoor unit side.

Operation Tips

- Do not overcool the room.
 - This is not good for the health and wastes electricity.
- Keep blinds or curtains closed.
 - Do not let direct sunshine enter the room when the air conditioner is in operation.
- Keep the room temperature uniform.
 - Adjust the vertical and horizontal airflow direction to ensure a uniform temperature in the room.
- Make sure that the doors and windows are shut tight.
 - Avoid opening doors and windows as much as possible to keep the cool air in the room.
- Clean the air filter regularly.
 - Blockages in the air filter reduce the airflow and lower cooling and dehumidifying effects. Clean at least once every two weeks.
- Ventilate the room occasionally.
 - Since windows are kept closed, it is a good idea to open them and ventilate the room now and then.

Before Calling for Service

Please check the following before you contact the service center. If the problem persists, contact your local service center.

Problem	Possible Causes	Corrective Action
The air conditioner does not work normally.	Burning smell and strange sounds are coming from the unit.	<ul style="list-style-type: none"> • Turn off the air conditioner, switch OFF, or disconnect the power supply, and contact the service center.
	Water leaks from the indoor unit even when the humidity level is low.	
	The power cable is damaged or it is generating excessive heat.	
	A switch, a circuit breaker (safety, ground), or a fuse is not operated properly.	
	The unit generates an error code from its self-diagnosis.	
The air conditioner does not work.	The air conditioner is unplugged.	<ul style="list-style-type: none"> • Check whether the power cord is plugged into the outlet or the power isolators are switched on.
	A fuse exploded, or the power supply is blocked.	<ul style="list-style-type: none"> • Replace the fuse or check if the circuit breaker has tripped.
	A power failure has occurred.	<ul style="list-style-type: none"> • Turn off the air conditioner when a power failure occurs. • When the power is restored, wait 3 minutes, and then turn on the air conditioner.
	The voltage is too high or too low.	<ul style="list-style-type: none"> • Check if the circuit breaker has tripped.
	The air conditioner was turned off automatically at a preset time.	<ul style="list-style-type: none"> • Turn the air conditioner on.
	The battery setting in the remote controller is incorrect.	<ul style="list-style-type: none"> • Make sure that the batteries are inserted correctly in your remote controller. • If the batteries are placed correctly, but the air conditioner still does not operate, replace the batteries and try again.

Problem	Possible Causes	Corrective Action
The air conditioner does not emit cool air.	Air is not circulating properly.	<ul style="list-style-type: none"> • Make sure that there are no curtains, blinds, or pieces of furniture blocking the front of the air conditioner.
	The air filter is dirty.	<ul style="list-style-type: none"> • Clean the air filter once every 2 weeks. • See “Clean the Air Filter” for more information.
	The room temperature is too high.	<ul style="list-style-type: none"> • In summer, cooling the indoor air fully may take some time. In this case, select the Jet Mode to cool the indoor air quickly.
	Cold air is escaping from the room.	<ul style="list-style-type: none"> • Make sure that no cold air is escaping through the ventilation points in the room.
	The desired temperature is higher than the current temperature.	<ul style="list-style-type: none"> • Set the desired temperature to a level lower than the current temperature.
	There is a heating source nearby.	<ul style="list-style-type: none"> • Avoid using heat generators like electric ovens or gas burners while the air conditioner is in operation.
	Fan Mode is selected.	<ul style="list-style-type: none"> • During Fan Mode, air blows from the air conditioner without cooling or heating the indoor air. • Switch the operation mode to cooling operation.
	Outside temperature is too high.	<ul style="list-style-type: none"> • The cooling effect may not be sufficient.
The air conditioner stops during operation.	The air conditioner is suddenly turned off.	<ul style="list-style-type: none"> • The Timer Function may have timed out, which turns the unit off. Check the timer settings.
	A power failure has occurred during operation.	<ul style="list-style-type: none"> • Wait for the power to come back. If you have the Auto Restart function enabled, your unit will resume its last operation several minutes after power is restored.
The indoor unit is still operating even when the unit has been turned off.	The Auto Clean function is being operated.	<ul style="list-style-type: none"> • Allow the Auto Clean function to continue since it removes any remaining moisture inside the indoor unit. If you do not want this feature, you can turn the unit off.

Problem	Possible Causes	Corrective Action
The air outlet on the indoor unit is discharging mist.	The cooled air from the air conditioner makes mist.	<ul style="list-style-type: none"> When the room temperature decreases, this phenomenon will disappear.
Water leaks from the outdoor unit.	In the heating operations, condensed water drops from the heat exchanger.	<ul style="list-style-type: none"> This symptom requires installing a drain hose under the base pan. Contact the installer.
There is noise or vibration.	<p>A clicking sound can be heard when the unit starts or stops due to movement of the reversing valve.</p> <p>Creaking sound: The plastic parts of the indoor unit creak when they shrink or expand due to sudden temperature changes.</p> <p>Flowing or Blowing sound: This is the flow of refrigerant through the air conditioner.</p>	<ul style="list-style-type: none"> These are normal symptoms. The noise will stop.
The indoor unit gives off an odor.	Odors (such as cigarette smoke) may be absorbed into the indoor unit and discharged with airflow.	<ul style="list-style-type: none"> If the smell does not disappear, you need to wash the filter. If this does not work, contact the service center to clean your heat exchanger.
The air conditioner does not emit warm air.	When Heating Mode starts, the vane is almost closed, and no air comes out, even though the outdoor unit is operating.	<ul style="list-style-type: none"> This symptom is normal. Please wait until the unit has generated enough warm air to blow through the indoor unit.
	The outdoor unit is in Defrosting Mode.	<ul style="list-style-type: none"> In Heating Mode, ice/frost is built up on the coils when the outside temperature falls. This function removes a layer of frost on the coil, and it should finish in approximately 15 minutes.
	Outside temperature is too low.	<ul style="list-style-type: none"> The heating effect may not be sufficient.

NOTE

- Some functions may not be supported, depending on the model.

Memo

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