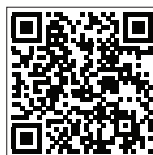


A2	12	11	10	9	8	7	6	5	4	3	2	1	A2														
H	8121876971W		This drawing is the property of LGE, and it is protected by the concerned laws and regulation.			Dimension		Definition		Mark	Inspection Mass Prod.1st Part		G e n e r a l T o l e r a n c e	Tolerance Grade		Length(±mm)								H			
	Mark	Classification(a < L≤b)		0.5~3	3~6	6~30	30~120	120~400	400~1000	1000~2000	2000~4000	F		Fine (≒J-Grade)	0.05	0.05	0.1	0.15	0.2	0.3	0.5	-					
	M	Medium (≒K-Grade)		0.1	0.1	0.2	0.3	0.5	0.8	1.2	2.0			C	Coarse (≒L-Grade)	0.2	0.3	0.5	0.8	1.2	2.0	3.0	4.0				
	Ⓥ	Very Coarse (≒M-Grade)		-	0.5	1.0	1.5	2.5	4.0	6.0	8.0				Ⓥ	Very Coarse (≒M-Grade)	0.4	1.0	2.0	3°	2°	1°	30'		20'	10'	5'
	F	Fine (≒J-Grade)		0.2	0.5	1.0	1°	30'	20'	10'	5'					M	Medium (≒K-Grade)	0.2	0.5	1.0	1°	30'	20'		10'	5'	
C	Coarse (≒L-Grade)		0.4	1.0	2.0	1°30'	1°	30'	15'	10'	Ⓥ	Very Coarse (≒M-Grade)	0.4	1.0			2.0	3°	2°	1°	30'	20'					
G	접는 방법(Folding method) 전면기준(Front)																										G
F																											F
E																											E
D																											D
C																											C
B																											B
A																											A
A2	12	11	10	9	8	7	6	5	4	3	2	1	A2														

SYM.	REVISION				ECO. NO.	DATE	PREPARED	SYM.	REVISION				ECO. NO.	DATE	PREPARED	DIE/MOLD TYPE		UNIT	mm	SCALE	N/S	TITLE	Manual,Owners	
△								△	Revise Work 18				EEKP800056	19 Aug 25	Nuanapha			DESIGNED	REVIEWED	CHECKED	APPROVED		PRINTING N A-ALL S0 S1 Simple Manual for Malaysia R32	
△								△								DIE MAKER	MANUFACTURER	Karnchanok	Suttipong P.	Kraisak N.	Sivaporn P.	SHEET NO. 1 OF 1	DWG. NO.	MFL69781218
△								△										13 Feb 25	14 Feb 25	17 Feb 25	17 Feb 25			
△								△								LG Electronics								
△								△																
△								△																
△								△																



Scan the QR code to see the manual.



OWNER'S MANUAL

AIR CONDITIONER



In order to use the product safely and conveniently, please read the owner's manual before using the product.

ENGLISH

TYPE: WALL MOUNTED



MFL69781218
Rev.01_081925

www.lg.com

Copyright © 2025 LG Electronics. All Rights Reserved

TABLE OF CONTENTS

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

This manual is subject to revision by the manufacturer.

SAFETY INSTRUCTIONS	3
READ ALL INSTRUCTIONS BEFORE USE	3
OPERATION	12
SEE MORE INFORMATION	12
OWNER'S MANUAL	12
Installing LG ThinQ Application and Connecting an LG Appliance (On Some Models)	12
WIRELESS REMOTE CONTROL	13
NEW FUNCTIONS	16
HELPFUL TIP	20
PRODUCT OVERVIEWS	21
Wall Mounted	21
MAINTENANCE	22
Removing and Replacing the Air Filter	22
Cleaning the Air Filter	23
Cleaning the Allergy Filter (On Some Models)	23
Removing and Replacing the Air Guide	23
Cleaning the Air Guide	24
Cleaning the Air Deflector	24
TROUBLESHOOTING	25
Before Calling for Service	25
APPENDIX	27
Open Source Software Notice Information	27
Radio Equipment Specifications	27
Radar Module Specifications	27

SAFETY INSTRUCTIONS

READ ALL INSTRUCTIONS BEFORE USE

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.

Safety Messages



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.

Notes for Flammable Refrigerant

The following symbols are displayed on units.



This symbol indicates that this appliance uses a flammable refrigerant. If the refrigerant is leaked and exposed to an external ignition source, there is a risk of fire.



This symbol indicates that the Owner's Manual should be read carefully.



This symbol indicates that service personnel should be handling this equipment with reference to the Installation Manual.



This symbol indicates that information is available in the Owner's Manual or Installation Manual.

WARNING 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:

Technical Safety

- 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 or repairs made by unauthorized persons can pose hazards to you and others.
- The information contained in the manual is intended for use by a qualified service technician who is familiar with the safety procedures and equipped with the proper tools and test instruments.
- Failure to read and follow all instructions in this manual can result in equipment malfunction, property damage, personal injury and/or death.
- The refrigerant and insulation blowing gas used in the appliance require special disposal procedures. Consult a service agent or a similarly qualified person before disposing of them.
- When the power cord is to be replaced, the replacement work shall be performed by authorized personnel using only genuine replacement parts.
- 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.
- The appliance shall be installed in accordance with national wiring regulations.
- Means for disconnection must be incorporated in the fixed wiring in accordance with the wiring rules.
- This appliance must be properly grounded to minimize risk of electric shock.
- Do not cut or remove the grounding prong from the power plug.
- Attaching the earth wire to the power outlet cover screw does not ground the appliance unless the cover screw is metal, uninsulated, and the power outlet is grounded through house wiring.

6 SAFETY INSTRUCTIONS

- If you have any doubt whether the air conditioner is properly grounded, have the power outlet and circuit checked by a qualified electrician.

Installation

- Contact an authorized service centre when installing or relocating the air conditioner.
- Do not install the air conditioner on an unstable surface or in a place where there is danger of it falling.
- Do not install the unit in potentially explosive atmospheres.
- Do not install the air conditioner in a place where flammable liquids or gases such as gasoline, propane, paint thinner, etc., are stored.
- Install the panel and the cover of the control box safely.
- Install a dedicated electric outlet and circuit breaker before using the air conditioner.
- Use standard circuit breaker and fuse that conform to the rating of the air conditioner.
- Make sure that the pipe and the power cable connecting the indoor and outdoor units are not pulled too tight when installing the air conditioner.
- 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 generate heat or cause a fire.
- Do not connect the ground wire to a gas pipe, a lightning rod, or a telephone ground wire.
- Use non-flammable gas (nitrogen) to check for leaks and to purge air; using compressed air or flammable gas may cause fire or explosion.

Operation

- 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.
- Do not place any objects on the power cable.
- Do not place a heater or other heating appliances near the power cable.
- Take care to ensure that the power cable could not be pulled out or damaged during operation.
- Never touch, operate, or repair the air conditioner with wet hands.
- Do not insert hands or other objects through the air inlet or outlet while the air conditioner is operating.
- Make sure that children do not climb on or hit the outdoor unit.
- Be sure to use only those parts listed in the service parts list. Never attempt to modify the equipment.
- Do not touch the refrigerant pipe, water pipe or any internal parts while the unit is operating or immediately after operation.
- Do not leave flammable substances such as gasoline, benzene, or thinner near the air conditioner.
- Do not use the air conditioner for an extended period of time in a small place without proper ventilation.
- Be sure to ventilate sufficiently when the air conditioner and a heating appliance such as a heater are used simultaneously.
- Do not block the inlet or outlet of airflow.
- Cut off the power supply if there is any noise, smell, or smoke coming from the air conditioner.

8 SAFETY INSTRUCTIONS

- Contact an authorized service centre when the air conditioner is submerged by flood waters.
- In the event of a gas leak (such as Freon, propane gas, LP gas, etc.) ventilate sufficiently before using the air conditioner again.
- Cut off the power supply immediately in the event of a blackout or a thunderstorm.

Remote Control

- Remove the batteries if the remote control is not to be used for an extended period of time.
- Never mix different types of batteries, or old and new batteries for the remote control.
- Do not recharge or disassemble the batteries.
- Stop using the remote control if there is a fluid leak in the battery. If your clothes or skin is exposed to the leaking battery fluid, wash off with clean water.
- If the leaking battery fluid has been swallowed, rinse the inside of the mouth thoroughly and consult a doctor.
- Dispose of the batteries in a place where there is no danger of fire.

Maintenance

- Before cleaning or performing maintenance, disconnect the power supply and wait until the fan stops.
- Do not clean the appliance by spraying water directly onto the product.

Refrigerant

General

- Use only the refrigerant specified on the air conditioner label.
- Do not use uncertified refrigerants.
- Do not input air or gas into the system except the specified refrigerant.

- Do not touch the leaking refrigerant during installation or repair.
- Be sure to check for refrigerant leaks after installing or repairing the air conditioner.
- The appliance shall be stored so as to prevent mechanical damage from occurring.

R32 Only



- Any person who is involved with working on or breaking into a refrigerant circuit should hold a current valid certificate from an industry-accredited assessment authority, which authorizes their competence to handle refrigerants safely in accordance with an industry recognized assessment specification.
- Servicing shall only be performed as recommended by the equipment manufacturer. Maintenance and repair requiring the assistance of other skilled personnel shall be carried out under the supervision of the person competent in the use of flammable refrigerants.
- The appliance shall be stored in a well-ventilated area where the room size corresponds to the room area as specified for operation.
- Keep any required ventilation openings clear of obstruction.
- The appliance shall be stored in a room without continuously operating open flames (for example an operating gas appliance) and ignition sources (for example an operating electric heater).

CAUTION INSTRUCTIONS



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

- Transport the air conditioner with two or more people or use a forklift.
- Install the outdoor unit such that it is protected from direct sunlight. Do not place the indoor unit in a place where it is directly exposed to sunlight via the windows.
- 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.
- Install the air conditioner in a place where the noise from the outdoor unit or the exhaust fumes will not inconvenience the neighbours. Failure to do so may result in conflict with the neighbours.
- Safely dispose of packing materials such as screws, nails, plastic bags or batteries using proper packaging after installation or repair.
- Exercise caution when unpacking or installing the air conditioner.

Operation

- Make sure that the filter is installed before operating the air conditioner.
- Do not drink the water drained from the air conditioner.
- Do not place any object on the air conditioner.
- 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 use the product for special purposes, such as preserving foods, works of art, etc. the air conditioner is designed for consumer purposes, and is not a precision refrigeration system. There is risk of damage or loss of property.

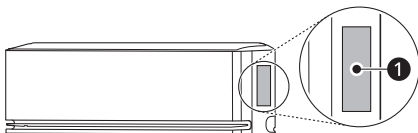
Maintenance

- Use a sturdy stool or ladder when cleaning, maintaining, or repairing the air conditioner at a height.
- Never use strong cleaning agents or solvents or spray water when cleaning the air conditioner. Use a soft cloth.
- Never touch the metal parts of the air conditioner when removing the air filter.
- To clean the interior, contact an authorized service centre or dealer. Using harsh detergents may cause corrosion or damage to the unit.

OPERATION

SEE MORE INFORMATION

- 1 Check the model name on the label.



1 Label

- 2 Search for the model name at www.lg.com.

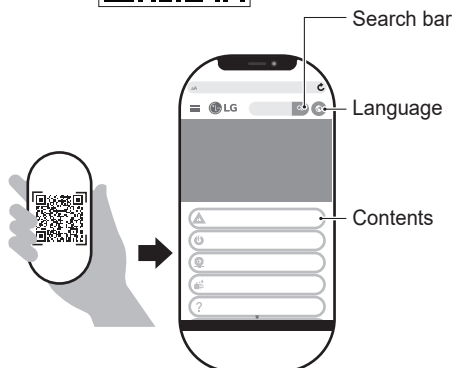
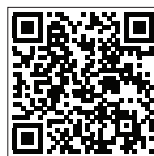
NOTE

- The image may differ depending on the product.

OWNER'S MANUAL

Online manuals for sustainable manual content updates.

Scan the QR code to see the manual.



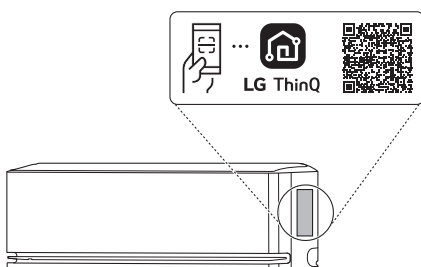
Installing LG ThinQ Application and Connecting an LG Appliance (On Some Models)

NOTE

- This feature is only available on models with Wi-Fi.

Models with QR Code

Scan the QR code attached to the product using the camera or a QR code reader application on your smartphone.



Models without QR Code

Search for and install the **LG ThinQ** application from the Google Play Store or Apple App Store on a smartphone.

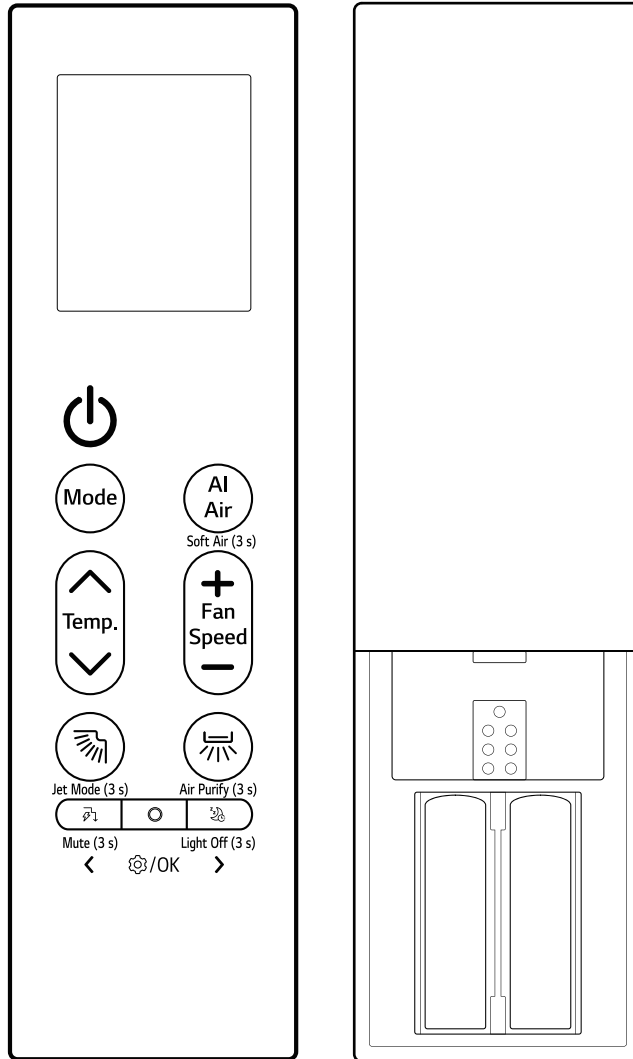
Run the **LG ThinQ** application and sign in with your existing account or create an LG account to sign in.

Touch the add (+) button on the **LG ThinQ** application to connect your LG appliance. Follow the instructions in the application to complete the process.

WIRELESS REMOTE CONTROL

You can operate the appliance more conveniently with the wireless remote control.
For more detailed instructions, please refer to the Web-manual.

ENGLISH



NOTE

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

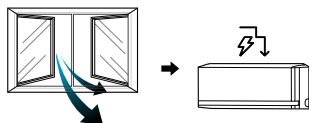
14 OPERATION

Image	Description
	Power Turns the appliance on or off. Connecting to LG ThinQ Press and hold the Power button for about 3 seconds to prepare the statue for connecting appliance and Wi-Fi.
	Mode Selects the desired operation mode. • Each press changes the modes in this order: Cooling → Dehumidification → Fan
	AI Air Operate automatically by detecting the surrounding environment and user characteristics. Soft Air (3 s) Press and hold the AI Air button for about 3 seconds to keep you cool without feeling a draft.
	Temp. ▲, ▼ Adjusts the desired room temperature.
	Fan Speed +, - Adjust the fan speed.

Image	Description
 Jet Mode (3 s)	 (Up-Down Swing) Adjusts the airflow direction up and down. Jet Mode (3 s) Press and hold the  button for about 3 seconds to change the room temperature quickly. Cleaning Mode While the remote control and appliance are turned off, press and hold the  button for about 5 seconds to fix the vane for cleaning the vane easily.
 Air Purify (3 s)	 (Left-Right Swing) Adjusts the airflow direction left and right. Air Purify (3 s) Press and hold the  button for about 3 seconds to supply clean, fresh air using ion particles and the filter.
 Mute (3 s)	 (Energy Control) Decrease the power input. You can control energy consumption. Mute (3 s) Press and hold the  button for about 3 seconds to turn off the beep sound.
  /OK	Function Selects the desired function.
 Light Off (3 s)	 (Sleep) Automatically turns the appliance off at a desired time. Use it before sleeping. Light Off (3 s) Press and hold the  button for about 3 seconds to set the light off function.

NEW FUNCTIONS

Window Open Detection (On Some Models/LG ThinQ)



When a window is opened or outside air comes in, the temperature change can be detected and **Energy Control** mode is turned on.

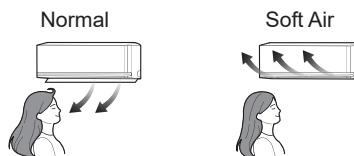
To use the **Window Open Detection** function or set the **Energy Control Turn Off Time**, connect the appliance to the **LG ThinQ** application.

- If a window is opened, 80, 60 or 40 appear on the indoor unit display.

NOTE

- The **Window Open Detection** function can be used with the **Cooling** and **Heating** modes.
- The **Window Open Detection** function is cancelled in the following situations.
 - If the appliance recognizes that the window is closed
 - If the **Energy Control Turn Off Time** has elapsed
 - If the operating mode is changed
- The **Window Open Detection** function does not work in the following cases.
 - If **Cooling** and **Heating** operation is run too soon after turning on the appliance
 - If the temperature difference between the indoors and outdoors is not large
 - If there is insufficient ventilation through the windows
- When connected to the Multi Outdoor unit, this functions may not be supported.

Soft Air



This feature directs a soft airflow upwards to keep you cool without feeling a draft.

With the **LG ThinQ** application, you can fine-tune the temperature and strength of the airflow.

NOTE

- When the **Soft Air** function is activated, the temperature of the air coming out of the appliance is changed and the airflow is directed upward.
- **Soft Air** function can be used with the **Cooling** and **Fan** modes.
- 50 is displayed on the display screen.
- To change the desired temperature, press the **Temperature** **▲** or **▼** button on the remote control.
 - The temperature adjustment range may be limited while using the **Soft Air** function.
- Press the **+** or **-** button to adjust the fan speed.
- The airflow temperature may not increase or decrease depending on the indoor and outdoor temperatures.
- When connected to the Multi Outdoor unit, you cannot adjust the airflow temperature.

Human Detecting Sensor (On Some Models)

Direct and Indirect Airflow

This feature detects people and sets either a **Direct** or **Indirect** airflow based on your preferences.

- **Direct Airflow**

After detecting an occupied area, it directs the airflow to the occupied area.

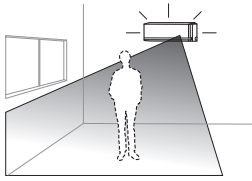
- **Indirect Airflow**

After detecting an occupied area, it directs the airflow to the unoccupied area.

NOTE

- The **Direct and Indirect Airflow** operation are available with **Cooling** mode.
- The sensitivity of the radar sensor may vary depending on the indoor environment and conditions, including:
 - If there is little movement, such as while watching TV or sleeping
 - If you are sitting on the floor close to the appliance
 - If you are in a location far from the appliance approximately 5 m (16 ft) or more
- Moving objects such as fans, robot vacuum cleaners, or companion animals may be mistaken for people.

Absence Detection

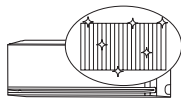


It automatically changes to power saving operation when no one is present.

- If you leave the appliance turned on while you are out, the appliance automatically performs power saving cooling operation or turns off the power when the absence detection time elapses, saving on electricity bills.
- Connect the appliance to the **LG ThinQ** application to set the absence detection time and absence detecting mode.

18 OPERATION

All Cleaning (On Some Models/LG ThinQ)



By repeatedly freezing and thawing the heat exchanger of the air conditioner, contaminants such as dust are washed away and the appliance is kept clean.

After cleaning, it reduces moisture inside the indoor unit.

On some indoor units, RL appears on the display of the indoor unit.

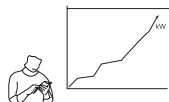
NOTE

- The **All Cleaning** function will end after the appliance has dried.
- If the humidity in the room is high when the **All Cleaning** function is operating, the area near the indoor unit may become foggy.
- The **All Cleaning** function can be used indoors at 21 °C to 32 °C and outdoors at 21 °C to 37 °C. The **All Cleaning** function is a hygiene management function, not a cooling function, so the usage conditions may vary from the guaranteed cooling temperature of the appliance.

- If the **All Cleaning** function is operated at a temperature outside of the allowable range, alarms in the **LG ThinQ** application and the function does not work.
- The **All Cleaning** function is available even when the appliance is running.
- If you press the  button on the appliance or on the remote control during the **All Cleaning**, the **All Cleaning** function is deactivated.
- During the **All Cleaning**, a “tick-tick-” or “tack-tack” noise may be heard as the appliance expands or contracts.
- After the **All Cleaning**, the appliance will automatically shut off. When the power is turned back on, it will operate in **Cooling** mode.
- If the **Timer** function is set, the **All Cleaning** function may not operate properly.
- Cool air comes out of the outlet when the **All Cleaning** function is activated.

AI kW Manager (On Some Models/LG ThinQ)

The air conditioner power consumption is automatically adjusted based on a schedule and target power consumption set by the user.



⏻ appears on the display of the indoor unit on some models.

NOTE

- When using **AI kW Manager** function, cooling output may be reduced, depending on the remaining target power amount.
- When the target electricity consumption is exceeded, the **AI kW Manager** function is disabled.
- When using the **Heating** and **Auto** modes, the **AI kW Manager** function is disabled.
- When connected to the Multi Outdoor unit, this functions may not be supported.
- The power usage shown through the **LG ThinQ** application may differ from the actual power usage shown on your utility bill.
- Power consumption information may vary depending on the appliance.
- Power consumption may differ from results measured using other measuring devices.
- Depending on the environment in which the device is installed, measured power consumption may vary.
- Measured power consumption may vary depending on the usage environment or usage method of the home appliance.
- When setting the usage time, the appliance does not automatically turn on or off.
- Even during the operation of the **AI kW Manager** function, the function set with the remote control is reflected first.
- Actual usage may differ.

AI Air Mode

The fan speed and airflow direction change automatically based on learned usage patterns and ambient temperature changes.

If you select the **AI Air** mode, the air conditioner analyzes the surrounding environment to reach the desired temperature quickly. The airflow direction and fan speed are automatically adjusted to achieve the comfort settings.

NOTE

- This function is available with the **Cooling** modes.
- **AI** is displayed on the display screen.
- To change the desired temperature, press the **Temperature** **▲** or **▼** button on the remote control.
- Pressing the **Mode** or **Jet Mode** buttons while in the **AI Air** mode operates the selected function.
- This function may operate differently depending on the model.

Sleep+ (On Some Models/ LG ThinQ)



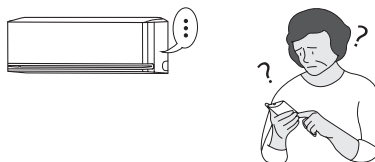
Use it before sleeping. The appliance will automatically learn and adjust the temperature and fan speed to create an even more personalized sleep environment.

NOTE

- This function can be set when the appliance is turned on.
- This function is available with the **Cooling** mode.
- When connected to the Multi Outdoor unit, this functions may not be supported.

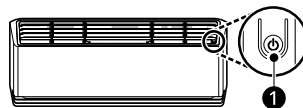
HELPFUL TIP

Manual Operation



If your wireless remote control is unavailable, you can turn the appliance on and off by pressing the **POWER** button **1** on the indoor unit.

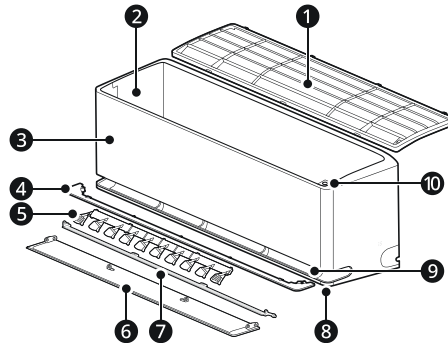
- Press the **POWER** button **1**.



PRODUCT OVERVIEWS

Wall Mounted

ENGLISH



- | | |
|-------------------------------------|--------------------------------|
| 1 Air Filter | 6 Air Deflector (Up-Down Vane) |
| 2 Air Intake Vents | 7 Air Deflector (Inner Vane) |
| 3 Front Cover | 8 Main Air Outlet Vents |
| 4 Air Guide | 9 Soft Air Outlet Vents |
| 5 Air Deflector (Left-Right Louver) | 10 Power Button |

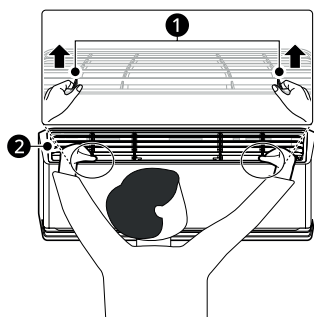
NOTE

- Dual Vane: 6 + 7
- The number and location of parts may vary depending on the model of the appliance.
- Features may change depending on the model type.

MAINTENANCE

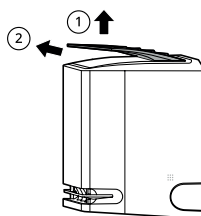
Removing and Replacing the Air Filter

- 1 Turn off the power to the appliance.
- 2 Locate the knobs of the air filter on the top front of the appliance.

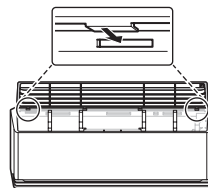


- 1 Knobs
- 2 Air Filter

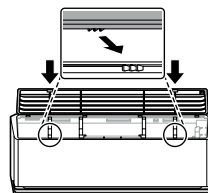
- 3 Pull the knobs upward slightly and then lift the entire filter to remove it.



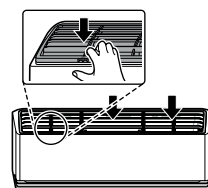
- 4 Insert the hooks on the air filter into the slots on the back of the front panel.



- 5 Push the hooks down until they click into place.



- 6 To make sure the filter is assembled properly, press down along the entire front length of the filter.

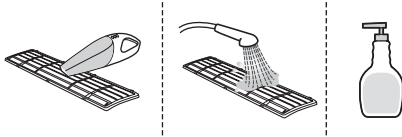


NOTE

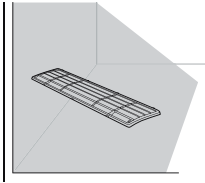
- Do not bend the air filter, as it may break.
- Assemble the air filter properly to prevent dust and other substances from entering the appliance.
- The number and location of hooks may vary depending on the model of the appliance.

Cleaning the Air Filter

- 1 Remove the air filter from the appliance.
- 2 Clean the air filter with a vacuum cleaner or wash it with lukewarm water and a mild detergent.



- 3 Dry the filter in the shade.



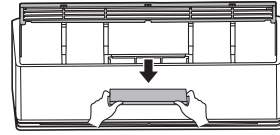
NOTE

- Clean the air filter once every 2 weeks, or more if needed.
- Do not operate the appliance without the filter in place.

Cleaning the Allergy Filter (On Some Models)

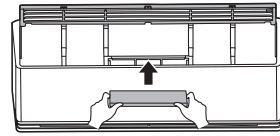
- 1 Turn off the power to the appliance.
- 2 Remove the air filter from the indoor unit.

- 3 Remove the allergy filter from the indoor unit.



- 4 Clean the filter using a vacuum cleaner.
 - Do not wash the allergy filter with water.

- 5 Insert the allergy filter.

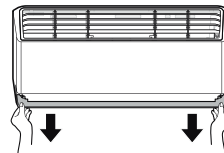


- 6 Assemble the air filter.

- 7 Check the side of the front cover to make sure that the air filter are assembled correctly.

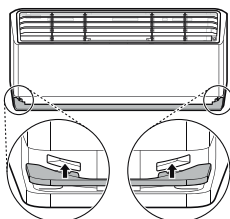
Removing and Replacing the Air Guide

- 1 Turn off the power to the appliance.
- 2 Pull out the air guide at the front of the indoor unit.

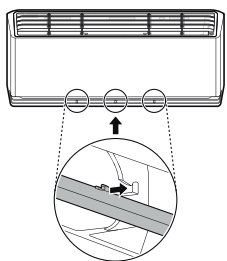


24 MAINTENANCE

- 3 Insert the hooks on the air guide into the slots.



- 4 Push the hooks until the click into place.

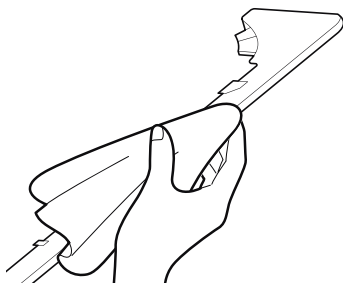


NOTE

- The number and location of hooks may vary depending on the model of the appliance.

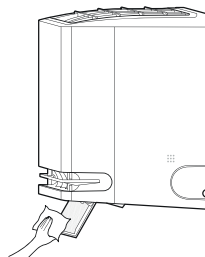
Cleaning the Air Guide

- 1 Remove the air guide from the appliance.
- 2 Clean the air guide using a soft or dry cloth.



Cleaning the Air Deflector

- 1 Turn off the appliance.
- 2 Press and hold the  button for about 5 seconds to open the air deflector for cleaning it easily.
- 3 Clean the air deflector using a soft, dry cloth.



- 4 Press and hold the  button for about 5 seconds to close the air deflector.

NOTE

- When you press the  button while this function is turned on, it cannot turn on the appliance.
 - If you press  button repeatedly, you can turn on the appliance.

TROUBLESHOOTING

Before Calling for Service

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

Self-Diagnosis Function

This appliance has a built-in **self-diagnosis** function. If an error occurs, the lamp of the indoor unit will flash in 2-second intervals. If this occurs, contact your local dealer or service centre.

The appliance does not work normally.

- Burning smell and strange sounds are coming from the appliance.
- 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 operating properly.
- The appliance generates an error code from its self-diagnosis.
 - Turn off the appliance, switch off or disconnect the power supply, and contact the service centre.

The fan speed cannot be adjusted.

- The Jet mode is selected.
 - In some operating modes, you cannot adjust the fan speed. Select an operating mode in which you can adjust the fan speed.

The temperature cannot be adjusted.

- The Fan mode or Jet mode is selected.
 - In some operating modes, you cannot adjust the temperature. Select an operating mode in which you can adjust the temperature.

The appliance does not work.

- The appliance is unplugged.
 - 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.
 - Replace the fuse or check if the circuit breaker has tripped.
- A power failure has occurred.
 - Turn off the appliance when a power failure occurs.
 - When the power is restored, wait 3 minutes, and then turn on the appliance.
- The voltage is too high or too low.
 - Check if the circuit breaker has tripped.
- The appliance was turned off automatically at a preset time.
 - Turn the appliance on.
- The battery setting in the wireless remote control is incorrect.
 - Make sure that the batteries are inserted correctly in your wireless remote control.
 - If the batteries are placed correctly, but the appliance still does not operate, replace the batteries and try again.

26 TROUBLESHOOTING

The appliance does not emit cool air.

- Air is not circulating properly.
 - Make sure that there are no curtains, blinds, or pieces of furniture blocking the front of the appliance.
- The air filter is dirty.
 - Clean the air filter once every 2 weeks.
 - See “**Cleaning the Air Filter**” for more information.
- The room temperature is too high.
 - 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.
 - Make sure that no cold air is escaping through the ventilation points in the room.
- The desired temperature is higher than the current temperature.
 - Set the desired temperature to a level lower than the current temperature.
- There is a heating source nearby.
 - Avoid using heat generators like electric ovens or gas hobs while the air conditioner is in operation.
- Fan mode is selected.
 - During **Fan** mode, air blows from the appliance without cooling or heating the indoor air.
 - Switch the operating mode to cooling operation.

The indoor unit is still operating even when the appliance has been turned off.

- The Auto Clean+ function is being operated.
 - Allow the **Auto Clean+** function to continue since it reduces any remaining moisture inside the indoor unit. If you do not want this function, you can turn the indoor unit off.

APPENDIX

Open Source Software Notice Information

To obtain the source code that is contained in this product, under GPL, LGPL, MPL, and other open source licenses that have the obligation to disclose source code, and to access all referred license terms, copyright notices and other relevant documents, please visit <https://opensource.lge.com>.

LG Electronics will also provide open source code to you on CD-ROM for a charge covering the cost of performing such distribution (such as the cost of media, shipping, and handling) upon email request to opensource@lge.com.

This offer is valid to anyone in receipt of this information for a period of three years after our last shipment of this product.

Radio Equipment Specifications

Type	Operating Frequency Range	Output Power (Max)
Wireless LAN	2400 MHz ~ 2483.5 MHz	< 100 mW
Bluetooth ^{*1}		

^{*1} This feature is only available on some models.

Radar Module Specifications

This feature is only available on models with radar sensor.

Model Name	Frequency Range	Output Power (Max)
RSMV2	61.0 GHz ~ 61.5 GHz	6.27 dBm

