

OWNER'S &
INSTALLATION MANUAL

**AIR
CONDITIONER**

Please read this installation manual completely before installing the product.

Installation work must be performed in accordance with the national wiring standards by authorized personnel only.

Please retain this installation manual for future reference after reading it thoroughly.

<Search the Manual Using Your Mobile>

1. After running a QR Code reader app in your Smartphone, read the QR Code below.



2. Select the desired region.
3. Press the “**Q**” on the top right and enter the model name.
4. Press “**Support**”.
5. Press “**Manual & Documents**”.
6. Select the manual that you want to see.

Wired Remote Controller

Original instruction

LG Electronics Inc.

EU Representative : LG Electronics European Shared Service Center B.V.

Krijgsman 1, 1186 DM Amstelveen, The Netherlands

Manufacturer: LG Electronics Inc. Changwon 2nd factory, 84, Wanam-ro, Seongsan-gu, Changwon-si, Gyeongsangnam-do, KOREA

This manual is the simplified version of original manual.

You can obtain the original manual from www.lg.com.



MFL69191715
Rev.02_090120

IMPORTANT SAFETY INSTRUCTIONS

READ ALL INSTRUCTIONS BEFORE USING THE APPLIANCE.

Always comply with the following precautions to avoid dangerous situations and ensure peak performance of your product.


- The installation requires expert skills, and it should be installed by the service center or other shops specialized in the installation and recognized by our company.
- For all the problems arising after installation by someone who has no relevant qualifications, our company will not provide free service.
- The following safety cautions are provided to prevent unexpected dangers or losses.


WARNING

If the user does not follow the mandatory items, it may result in serious injury or death.

CAUTION

If the user does not follow the mandatory items, it may cause personal injury or property damage.

 Warning and Caution are to call the user's attention to the possible danger. Read the follow them carefully in order to prevent a safety accident.

 Warning and Caution are indicated in this guide and the product itself to help protect the users from danger.

WARNING

Installation

- Be sure to request to the service center or installation specialty store when installing products.
 - It will cause fire or electric shock or explosion or injury.
- Request to the service center or installation specialty store when reinstalling the installed product. It will cause fire or electric shock or explosion or injury.
- Do not disassemble, fix, and modify products randomly. It will cause fire or electric shock.
- The appliance must only be supplied at safety extra low voltage corresponding to the marking on the appliance.

In-use

- Do not place flammable stuffs close to the product. It will cause fire.
- Do not allow water to run into the product. It will cause electric shock or breakdown.
- Do not give the shock to the product. It will cause breakdown when giving the shock to the product.
- Request to the service center or installation specialty store when the product becomes wet. It will cause fire or electric shock.

- Do not give the shock using sharp and pointed objects. It will cause breakdown by damaging parts.

CAUTION

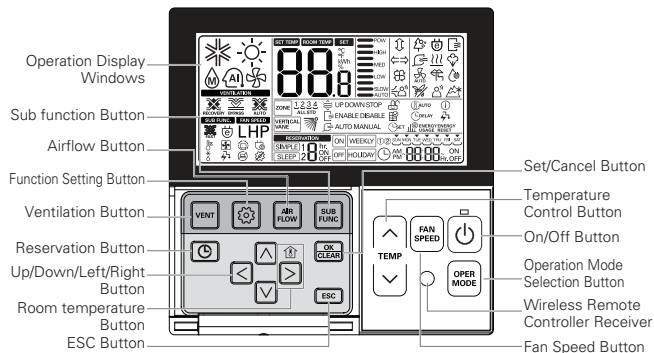
Installation

- If anyone other than a licensed professional installs, repairs, or alters LG Electronics air conditioning products, the warranty is voided.
 - All costs associated with repair are then the full responsibility of the owner.
- Do not install the unit in potentially explosive atmospheres.

In-use

- Do not clean using the powerful detergent like solvent but use soft cloths. It will cause fire or product deformation.
- Do not press the screen using powerful pressure or select two buttons. It will cause product breakdown or malfunction.
- Do not touch or pull the lead wire with wet hands. It will cause product breakdown or electric shock.
- Children should be supervised to ensure that they do not play with the appliance.
- 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.

PART DESCRIPTION



Operation Display Windows : Displays the status of operation and settings

Ventilation Button : For interlocking operations of air-conditioner and ventilator

Function Setting Button : To select the additional operations function

Airflow Button : To select the airflows

Sub function Button : To select the additional operations function

Reservation Button : To program the schedule

Up/Down/Left/Right Button : To change the settings in the menu

Room temperature Button : To check the indoor temperature

ESC Button : To exit from the menu

Set/Cancel Button : To save the settings in the menu

Temperature Control Button : To change the desired temperature

Fan Speed Button : To select the fan speed

On/Off Button : To turn on/off with a remote controller

Mode Selection Button : To select the operating mode

Wireless Remote Controller Receiver

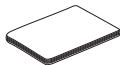
Accessories



Connecting Cable
1 EA, 10 m



Screw (4 EA)



Owner's / Installation
manual

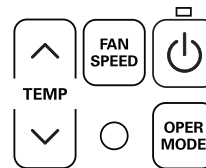


Inform label
(8 EA-8 Languages)

EASY GUIDE

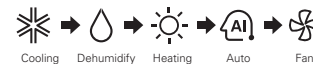
* For details, please refer to the User & Installation Manual.

Owner's instruction



• Turn on / off : Press button.

• Change operation mode: Press button.



• Change fan speed : Press button.



• Change setting temperature:

Temperature up - Press button.

Temperature down - Press button.

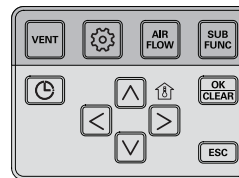
NOTE

Some setting items may not be displayed depending on the product.

Installer instruction

NOTE

If the installation is not done correctly it can cause injury to the user or damage to your property. Installation must be done by a certified HVAC technician, and any problems arising from improper installation are the owner's financial responsibility.



• Enter function code : Press button for 3 seconds.

• Select function code : Press button repeatedly

• Change function code value :

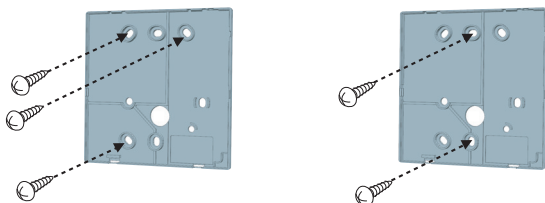


• Set or clear function code : Press button.

INSTALLATION INSTRUCTION

Please fix tightly using provided screw after placing remote controller setup board on the place where you like to setup.

- Please set it up not to bend because poor setup could take place if setup board bends.
Please set up remote controller board fit to the reclamation box if there is a reclamation box.
- Install the product so as not to make a gap with the wall side and to prevent shaking after the installation.

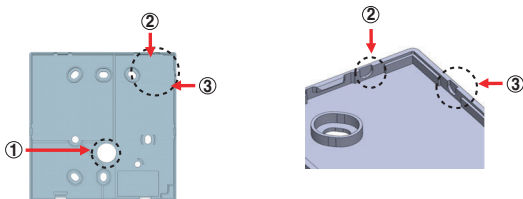


Can set up Wired remote controller cable into three directions.

- Setup direction: the surface of wall reclamation, upper, right
- If setting up remote controller cable into upper and right side, please set up after removing remote controller cable guide groove.

※ Remove guide groove with long nose.

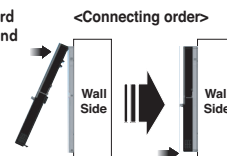
- ① Reclamation to the surface of the wall
- ② Upper part guide groove
- ③ Right part guide groove



<Wire guide grooves>

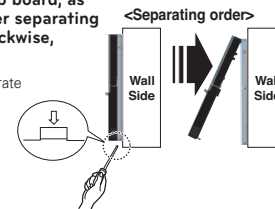
Please fix remote controller upper part into the setup board attached to the surface of the wall, as the picture below, and then, connect with setup board by pressing lower part.

- Please connect not to make a gap at the remote controller and setup board's upper and lower, right and left part.
- Before assembly with the installation board, arrange the Cable not to interfere with circuit parts.



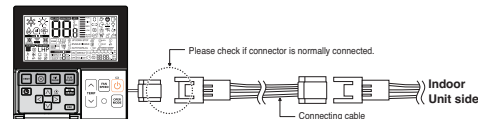
When separating remote controller from setup board, as the picture below, after inserting into the lower separating hole using screw driver and then, spinning clockwise, remote controller is separated.

- There are two separating holes. Please individually separate one at a time.
- Please be careful not to damage the inside components when separating.



Please connect indoor unit and remote controller using connection cable.

DC 12 V	Red
Signal	Yellow
GND	Black



NOTE

- Installation work must be performed in accordance with the national wiring standards by authorized personnel only.
- Installations must comply with the applicable local/national or international standards.
- Apply totally enclosed noncombustible conduit (metal raceway) in case of local electric & building code require plenum cable usage.

Please use extension cable if the distance between wired remote controller and indoor unit is more than 10 m.

NOTE

When installing the wired remote controller, do not bury it in the wall. (It can cause damage in the temperature sensor.)

Do not install the cable to be 50 m or above. (It can cause communication error.)

- When installing the extension cable, check the connecting direction of the connector of the remote controller side and the product side for correct installation.
- If you install the extension cable in the opposite direction, the connector will not be connected.
- Specification of extension cable: AWG 24, 3 conductor or above.

CHECKLIST BEFORE REPORTING A BREAKDOWN

Please first check the items below for product's defects before consulting to service center.

Symptoms	Check-up	Management
It has no power on.	• Is air-conditioner's power on?	<ul style="list-style-type: none"> • Please check up circuit breaker. • Please check up wire remote controller's setup condition.
	• Are air-conditioner and remote controller properly connected with cable?	• Please connect air-conditioner and remote controller cable.
	• Is cable connection correct?	• Please connect air-conditioner and remote controller cable.
It doesn't operate reservation drive.	• Did you correctly setup time?	• Please set up current time correctly.
	• Did you correctly make a reservation?	• Please set up again referring to the manual.
It doesn't release cool wind.	• Is desired temperature setup lower than current temperature?	• Please set up desired temperature lower than current temperature.
Air-conditioner automatically runs or stops.	• Isn't reservation drive setup?	• When reservation setting button and set/cancel button are pressed simultaneously for 3 seconds or longer, all set reservations will be cancelled.
Error is indicated on remote controller indication window.	• Does remote controller indication window indicate 'CH03'?	<ul style="list-style-type: none"> • Please check again wire remote controller's setup condition. • Please check again connection condition of air-conditioner and remote controller cable.

Disposal of your old appliance(as per e-waste Rules)



1. When this crossed out wheeled bin symbol is depicted on the product and its operator's manual, it means the product is covered by the e-waste Management and Handling Rules, 2011 and are meant to be recycled, dismantled, refurbished or disposed off.

2. Dos

- The product is required to be handed over only to the authorized recycle for disposal.
- Keep the product in isolated area, after it becomes non-functional/un-repairable so as to prevent its accidental breakage.

Don't

- The product should not be opened by the user himself/herself, but only by authorized service personnel.
- The product is not meant for re-sale to any unauthorized agencies/scrap dealer/kabariwalah.
- The product is not meant for mixing into household waste stream.
- Do not keep any replaced spare part(s) from the product in exposed area.

3. Any disposal through unauthorized agencies/person will attract action under Environment (Protection) Act 1986 .

4. This product is complied with the requirement of Hazardous Substances as specified under Rule 13 (1) & (2) of the E-Waste (Management & Handling) Rules, 2011.

5. To locate a nearest collection centre or call for pick-up (limited area only) for disposal of this appliance, please contact Toll Free No. **1800-180-9999** for details. All collection centre and pick up facilities are done by third parties with **LG Electronics India Pvt. Ltd.** Merely as a facilitator. For more detailed information , please visit : <http://www.lge.com/in>.

※ The above information applies only to India.

अपने पुराने नपिटान के उपकरण (ई-अपशषिट नयिम के अनुसार)



1. जब इस काटे गए पहिये वाले बनि का चनिह कसिी उपकरण और इसके ओपेरेटर की पुस्तकी के साथ संलग्न होता है तो इसका मतलब है कि इसे "ई-अपशषिट" (परबधन और हथालन) नयिम २०११ के अंतरगत सममलिति कयिा गया है , और इसे नवीनीकरणकरन ,वघिटन और नपिटान के लिए बनाया गया है ।
 2. करें
 - क . उपकरण को सरिफ अधकृत पुनः नवीनीकरणकरता को ही नपितारण करने हेतु हस्तांतरति करें ।
 - ख. जब उपकरण कारयरत न हो इसे अलग क्षेत्र में रखें ताकि उपकरण से होने वाली दुर्घटनाओ से बचा जा सके ।
न करें
 - क. इस उपकरण को स्वयं/खुद नहीं खोलना चाहिए ! उपकरण को केवल अधकृत अधिकारी के द्वारा ही खोला जाना चाहिए ।
 - ख. इस उपकरण को पुनः बकिरी के लिए कसिी भी कबाड़ीवाला / भंगार-वाला / अनाधकृत संस्था को न दें ।
 - ग. इस उपकरण को कसिी घरेलू अपशषिट सामान के साथ मलिकर न रखें ।
 - घ. उपकरण के बदले हुए या आंतरकि पुरजो को खुले क्षेत्र में न रखें ।
 3. यदि कसिी अनाधकृत वभिग या व्यकृति के द्वारा नपिटारन कयिा जाता है तो यह पर्यावरण (सुरकृषा) धारा १९८६ के अंतरगत आता है ।
 4. यह उत्पाद खतरनाक पदार्थों के लिए बनाये गए नयिमांक १३ (१) और (२), ई-वेस्ट (प्रबन्द्धन और रखरखाव) नयिम २०११ के कानून का पालन करता है.
 5. उपरोक्त पदार्थो के नपिटारन के लिए नजदीकी नपिटारन संसथान (संकीरण क्षेत्र)में कॉल करें। अधकि जानकारी के लिए हमारे टोल फ्री नंबर **1800-180-9999** पर कॉल करें. सभी संग्रहण केंद्र व पकि-अप की सुवधिाएँ कसिी थर्ड-पार्टी जो "LG Electronics India Pvt. Ltd." को अपनी सेवाएं प्रदान कर रही हों, से करवाएं ।
ज्यादा जानकारी के लिए देखें वेब:साईट - <http://www.lge.com/in>
- ※ ऊपर दी गई जानकारी केवल भारत पर लागू होती है।