



# Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for LG PQRUSA0. You'll find the answers to all your questions on the LG PQRUSA0 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual LG PQRUSA0  
User guide LG PQRUSA0  
Operating instructions LG PQRUSA0  
Instructions for use LG PQRUSA0  
Instruction manual LG PQRUSA0

website <http://www.lgservice.com>



**LG**

LG  
Wide Wired Remote Controller  
*Owner's & Installation Manual*  
Models: PQRUSA0



**LG**

ENGLISH  
ITALIANO  
ESPAÑOL  
FRANÇAIS  
DEUTSCH

**IMPORTANT**

- Please read this owner's & 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 owner's & installation manual for future reference after reading it thoroughly.



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**Manual abstract:**

**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 and 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 I 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. TEMP TEMP I 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. TEMP TEMP TEMP Owner's & Installation Manual 3 Safety Precaution Request to the service center or installation specialty store when the product becomes wet. • It will cause fire or electric shock. Part Description Do not give the shock using sharp and pointed objects.

• It will cause breakdown by damaging parts. Part Description Name and Function of Remote Controller ENGLISH 1 OPERATION INDICATION SCREEN 2 SET TEMPERATURE Button 3 WIRELESS REMOTE CONTROLLER RECEIVER • Some products don't receive the wireless signals. 4 VENTILATION Button 5 OPERATION MODE SELECTION Button 6 SUBFUNCTION Button 7 FUNCTION SETTING Button 8 EXIT Button 9 ON/ OFF Button 10 ROOM TEMPERATURE Button 11 FAN SPEED Button 12 AIR FLOW Button 13 RESERVATION/ TIME SETTING Button 14 SETTING/ CANCEL Button 15 UP, DOWN, LEFT, RIGHT Button 16 RESET Button TEMP 1 2 I In-use Do not clean using the powerful detergent like solvent but use soft cloths. • It will cause fire or product deformation. **CAUTION** Do not press the screen using powerful pressure or select two buttons. • It will cause product breakdown or malfunction. 3 4 9 10 16 11 12 13 14 15 Do not touch or pull the lead wire with wet hands. • It will cause product breakdown or electric shock. 5 6 7 8 TEMP TEMP TEMP x Wa Thinner Please attach the inform label inside of the door. Please choose proper language depend on your country.

□ Some functions may not be operated and displayed depending on the product type. Accessory 12V SIG GND Connection Cable (1EA, 10m) Remote controller screw (4 EA) Owner's / Installation manual Wired remote controller installation board Inform label (SEA-5Language) 4 Wide Wired Remote Controller Owner's & Installation Manual 5 Installation instruction Installation instruction Installation instruction 1. Connect the remote controller cable to the wired remote controller installation board as shown in the right picture. 12V SIG GND Red wire Yellow wire Black wire 12V SIG GND 4. After fixing the top part of the remote controller to the installation board as shown in beside picture, press the bottom part to assemble the controller to it's board. When disassembling the remote controller from the installation board, use the driver as shown in the right picture and insert it into the hole with the arrow. And when you pull the driver in the front direction, the remote controller will be separated. Wall Side Wall Side ENGLISH Red Yellow Black Remote Controller Cable □ The remote controller cable is connected as factory default. Wall Side Wall Side 2. After fixing the cable to the guide slot, attach the wired remote controller installation board at the desired location.

• Before fixing the remote controller cable to the guide slot, remove any clogged part of the case in the direction to install before the installation. <Front side of installation board> <Rear side of installation board> 5. Use the connecting cable to connect the indoor unit and the remote controller. Guide slot Check whether the connector is connected correctly. Indoor unit side Connecting cable 3.

After locating the wired remote controller installation board at the desired location, screw the unit firmly. (When there is a buried box, install the wired remote controller board to fit the buried box.) • Use the screws provided. Top Fixate the remote controller cable to the guide slot. Use the screws for fixate the unit firmly on the wall.

6. @@@@ @@@@ • Specification of extension cable: 2547 1007 22# 2 core 3 shield 5 or above. Bottom Installation board 6 Wide Wired Remote Controller Owner's & Installation Manual 7 Installation instruction Installation instruction Group control 1. When installing more than 2 units of air conditioner to one wired remote controller, please connect as the right figure. • If it is not event communication indoor unit, set the unit as slave. • Check for event communication through the product manual. • Refer to regarding page on how to set the slave. Installer Setting -How to enter installer setting mode **CAUTION** GND Signal wire 12V Installer setting mode is to set the detail function of the remote controller. If the installer setting mode is not set correctly, it can cause problems to the product, user injury or property damage. This must be set by an certificated installer, and any installation or change that is carried out by a non-certificated person should be responsible for the results.

In this case, free service cannot be provided. ENGLISH GND Signal wire 4 seconds 1 Press button formode. (Whento enter the installer setting you enter the setting mode initially, Function code is displayed on the bottom of the LCD screen.) When controlling multiple indoor units with event communication function with one remote controller, you must change the mastion that decides the strength of the wind for each wind level and because this function is to make the installation easier, please do not use this function when using the remote controller. ENGLISH **CAUTION** If you set ESP incorrectly, the air conditioner may malfunction. This setting must be carried out by a certificated-technician. This function is used for only Duct product. 2 Repeat pressing Function code 02. button to select Indoor No. Function Code Group No Ex) Setting Address as 'F5' 4 seconds 1 Press thebutton for setting to enter installer mode until timer segment display "01:01".

3 Set Group No. by pressing button. 2 Repeat pressing Function code 03. 4 Move to Indoor No. setting option by pressing button. Function Code ESP step button to select ESP value by 3 Set ESP step 02;pressingmedium,button. (01: very low, low, 03: 04: high.



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05: power) 5 Set Indoor No. by pressing button. 4 Move to ESP setting by pressing button.

6 Press button to save or release. button to select ESP 5 Press value(0~255). @@@@by pressing 3 Set Thermistor modeController, button. @@@@ Refer to the product manual for more details. @@@@Therefore, they can operate together. (the setting code for this function is not displayed with un-equipped unit). ENGLISH 4 seconds 1 Press thebutton for setting to enter installer mode until timer segment display "01:01". 4 seconds 1 Press thebutton for setting to enter installer mode until timer segment display "01:01". 2 Repeat pressing Function code 07. Function Code button to select 2 Repeat pressing Function code 08.

Function Code button to select Master/Slave value Master/Slave Ex) 'Master' Setting 3 Select Master/ Slave by pressing button. (00: Slave, 01: Master) Ex) Override 'Master' Setting 3 Select Master/ Slave by pressing button. (00: Slave, 01 : Master) 4 Press button to save or release. 4 Press button to save or release 5 Press willbutton to exit orexit system automatically after 25 seconds without any input. 5 Press willbutton to exit orexit system automatically after 25 seconds without any input. 18 Wide Wired Remote Controller Owner's & Installation Manual 19 Installation instruction Installation instruct HEATER, 23: ELEVATION GRILL, 24: VENTILATION KIT) 3 Select Zone Number by pressing button (02~04 : number of zone installed) Function Code Existing condition 3 4 Press button to save or release. Select existing condition of each mode by pressing button. (00: not installed, 01 : installed) 4 Press release. button to save or 5 Press will button to exit or system automatically exit after 25 seconds without any input. 5 Press will button to exit or system automatically exit after 25 seconds without any input.

24 Wide Wired Remote Controller Owner's & Installation Manual 25 Owner's instruction Owner's instruction Owner's instruction Cooling Mode - Standard Operation Cooling Mode - Power Cooling It makes the room cool using pleasant and fresh air quickly ENGLISH 1 Press indoor. button to turn on the 1 Press indoor. button to turn on the button 2 Press operation to select Cooling mode. button 2 Press operation to select Cooling mode. 3 Adjust the desired temperature by pressing buttons.

Press button to check the Room temperature. @@@@until What is power cooling? @@@@ For more detail please refer the product manual. Please select the code depend on your feeling. @@@@Set temp: Indicate the temperature that user want to set.

@@@@After 5 seconds, it turns to display the desired temperature.

@@@@until the icon 1 Repeat pressing until icon flash. ENGLISH 2 Turn on/off ELECTRIC HEATER by pressing button (the icon will be displayed in case of SETTING option and disappear in reverse case .) of non-selection, press 3 In casewithin 10seconds to exit button the setting screen. or 2 Operate by cancel Fan Auto function pressing button. ( icon appears/disappears on display part up to selection. ) 3 After setting, press to exit. button Details: Detail - ELECTRIC HEATER function is only available under HEATING mode. - While operate ELECTRIC HEATER together with HEATING mode, ELECTRIC HEATER is off when turn the machine off (And also off when restart HEATING mode By both wireless or wired remote controller) - Whenever changing operation mode while running ELECTRIC HEATER together with HEATING mode, ELECTRIC HEATER is off. - in case of such model that has no ELECTRIC HEATER sub function, it doesn't appear when pressing button. - ELECTRIC HEATER operation is also active by wireless remote controller.

In case of such model that has no Fan Auto sub function, it doesn't appear when pressing button. Function setting : Filter Sign Clear This function is to clear the indicator of indoor filter cleaning. button. 1 Press pressing Repeat the icon flash. button until press the 2 When the flashing, this display. button to clear When filter is covered by dust, it will reduce cooling/ heating efficiency and accumulate more electric power. Therefore, do clean the filter whenever cleaning time is expired. 34 Wide Wired Remote Controller Owner's & Installation Manual 35 Owner's instruction Owner's instruction Function setting : Child Lock This function is to prevent children or other people from using indoor. •Press button. button until Function setting : Elevation Grill This function is to move the indoor filter up/ down for cleaning filter.

The setting is applied only to product that has this function. •Press button. button until ENGLISH •Repeat pressing the icon flash. •When the button flashing, press button to set this function. •When setting this function, icon will be displayed whenever entering any operation except for Room temperature access. However, it is possible to control normally by wireless remote controller. To release this setting, keep pressing button until icon flash and then enter button. • Repeat pressing icon flash. •Press button to control the grill Up/ Down or stop it ••button: move grill up from stopping or stop grill from moving button: move grill down from stopping or stop grill from moving. After setting, press button to exit or system will automatically release without input after 60 seconds.

Details: In case of such model that has no this sub function, it doesn't appear when pressing button. <LCD Display of Elevation Grill> Direction: Up Direction: Down Direction: Stop 36 Wide Wired Remote Controller Owner's & Installation Manual 37 Owner's instruction Owner's instruction Function setting : Vane Angle Control This function is to adjust angle at which airflow is blow out. and active 6 Press button to completedirection the setting process. @@@@of Auto Changeover button to select 4 Pressnumber/ Vane angle. @@@@ (theto movesegment will setting 'Hour' flash) 6 Setting Hour value by pressing button. 40 Wide Wired Remote Controller Owner's & Installation Manual 41 Owner's instruction Owner's instruction Programming : Setting Simple Reservation button 7 Press mode. (theto move to 'Minute'will setting 'Minute' segment flash) In case of there is not any reservation setup on system, it is possible to make a SIMPLE reservation on indoor unit. ENGLISH 1 Press button to enter the Programming mode. (the segment flashing) Ex) Setting Simple Reservation time as '3'. button 2 Press time.

to adjust reservation 8 Setting Minute value by pressing button. 9 Press 10 button to finish. 3 Press button to finish setting. In the process, press button to release and exit from setting mode. (In case of exit with incomplete information, it will return to the previous setting ) 4 Adjusting the reservation time after finish reservation setting will release the previous one.



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□ If the indoor is ON, we can make the reservation for turning OFF. @@@@ ( segment flashing) button 3 Press time. @@ icon flash, please 4 Press button to finish setting. Whenever reservation is done, icon will flash. When this setting is released, icon will disappear.

setting time. The setting range is within 1~12. 5 Adjust the reservation time after finish reservation setting will release the previous one. button to 5 Press mode. When the shift to Minute setting Minute icon flash, please setting minute the setting range is within 00~59.

CAUTION Please set a suitable time for sleep reservation. (turning cooling for long time may be harmful to health) 6 Press 44 Wide Wired Remote Controller button to finish setting. Owner's & Installation Manual 45 Owner's instruction Owner's instruction Programming : Setting OFF Reservation This function is able to turn air conditioner OFF after a setting time. Programming : Weekly Reservation The weekly reservation is active after setting current time ENGLISH

1 Press button. Ex) Setting OFF Reservation Time as 'AM 10:20'.

1 Press programming button to enter the Programming mode. Repeat pressing button to select [Weekly reservation]. (The segment will be flashed) Ex) Setting one action as below. - Day : TUE - ON Time : 11:30 AM - OFF Time : 12:30 PM 2 Repeat pressing button to enter the OFF reservation setting mode. ( segment flashing) 3 Press setting. button to adjust AM/ PM 2 Press left, right button to adjust the current day. 3 Press up, down button to adjust the action number. to move 4 Press on right button section. to 'Hour' Part ON Time (The 'Hour' segment will be flashed) button to Hour 4 Press mode. When the shift to icon flash, setting Hour please setting time.

The setting range is within 1~12. button to 5 Press mode. @@@@ ( segment flashing) 9 Please refer the process from It No.5 to No.7 for setting OFF Time. is same method. setting, 10 If you finish the button to press setting/cancel complete programming. The under bar segment will be created, when it finished. from 11 Please refer the process other No.2 to No.

10 for setting day weekly program. It is same method. button 3 Press position. to move to holiday button to set 4 Press a selected day as or release holiday or not. (□ the holiday is indicated with a underline) 12 Press exit button to exit or system will automatically release without any input after 25 seconds.

5 If there is any holiday from Monday Sunday, segment on LCD will be displayed. <Note> Description of weekly reservation <Start Time Section> <Off Time Section> the 6 Press is not any button to exit or if there input, system will release any setting after 10 seconds. 7 It is possible to set the air conditioner OFF in every "holiday" Action To Off Time Start Time Front □ Two actions per weekday can be programmed, in total 14 actions ( ex. 9:00, 10:00, 13:00 ) 48

Wide Wired Remote Controller Owner's & Installation Manual 49 Owner's instruction Owner's instruction Ventilation Kit Control If there is a linkage between ventilator and air conditioner, it is able to control this ventilator. Error code display function When the error occurred in the indoor unit, then the error code will be displayed on remote controller - "CH" and error code number is displayed at regular intervals.

ENGLISH 1 Press Ventilation button to turn ON/ OFF the ventilator. the ventilator, 2 In case of operating be displayed. the 'Ventilation' icon will Ex) In case of "CH03" Operating ventilation Stop ventilation When the remote controller is used in Group Control, the error code will be displayed as shown below 3

When turn off ventilator, the 'Ventilation' icon disappears. Ventilation instruction in 4 Please refer the menu in order to connect function setting a ventilator to air conditioner. In case of not-connected ventilator, this ventilation function can not be operated. - "CH" and error code number is displayed at regular intervals beside the Clock (as shown in figure). Aircon equipped Ventilation Kit Wired Remote Controller 50 Wide Wired Remote Controller Owner's & Installation Manual 51 P/No.: 3828A20860K After reading this manual, keep it in a place easily accessible to the user for future reference. Printed in Korea .



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