



Owner's Manual

Wearable Air Purifier Case

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

ENGLISH

PWKSUW01



MFL71864905
Rev.00_051822

www.lg.com

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This manual may contain images or content that may be different from the model you purchased. This manual is subject to revision by the manufacturer.

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WARRANTY

SAFETY INSTRUCTIONS

READ ALL INSTRUCTIONS BEFORE USE

Your safety and the safety of others are very important.

We have provided many important safety messages in this manual and on your appliance. Always read and follow all safety messages.



This is the safety alert symbol.

This symbol alerts you to potential hazards that can kill or injure you and others. All safety messages will follow the safety alert symbol and either the word WARNING or CAUTION.

These words mean:



WARNING

You may be killed or seriously injured if you do not follow instructions.



CAUTION

You may be injured or cause damage to the product if you do not follow instructions.

All safety messages will tell you what the potential hazard is, tell you how to reduce the chance of injury, and tell you what may happen if the instructions are not followed.

WARNING



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

- 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.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

Operation

- Do not use or charge the product when it is wet. If the product has been submerged, stop using the product and contact an LG Electronics Customer Information Center.
- Do not use or store firearms, combustibles or inflammables near the product.
- Do not place magnetic material near the product's status indicator light. Doing so may cause a UVC LED malfunction which may result in personal injury.
- Do not disassemble or damage the product or parts.
- Do not use the product for purposes other than its intended purpose. Do not use the product when it is damaged.
 - This device contains a UVC emitter which cannot be replaced by consumers.
 - Using the device in an unintended way may cause harmful UVC emitter to leak.
- Do not come into contact with the UVC radiator or look directly at the light (UV rays).
 - Exposure to UVC radiation, even in very small amounts, can harm eyes and skin.
- Do not use in a vehicle or environment other than the given service environment.

- If any abnormal noises, smells or smoke appear from the product, immediately stop using the product, and call an LG Electronics Customer Information Center.
- Do not allow the cable to be compacted by a heavy object, bent forcibly, or damaged by a pet.
- The appliance must only be supplied at safety extra low voltage corresponding to the marking on the appliance.
- Do not allow foreign substances such as water, coffee or cola to enter the product.
- Dispose of the packing materials safely so as to keep them out of the reach of children.

Maintenance

- Before cleaning, turn the product off and unplug it.
- Do not place the product near a car window exposed to direct sunlight or on top of an electric pad or heater.
- Do not place the product near a humid area such as a sauna, a swimming pool or a bathroom.

CAUTION



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:

Operation

- Avoid subjecting the product to severe impacts.

Maintenance

- Do not clean the product with a strong detergent such as a solvent.

UNPACKING

Components



Wearable Air Purifier Case



Power Cable

Supplying Power

The case requires an AC adapter (not included) to use.



- Connect the product and power cable to an AC adapter before use.

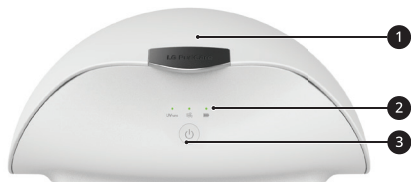
✓ NOTE

- The appliance must only be supplied at safety extra low voltage corresponding to the marking on the appliance from an AC adapter (5 V, 1.8 A or higher). The AC adapter should be purchased separately. Use of an AC adapter lower than 1.8 A may cause the product to become inoperative or malfunction.
- When connecting to a vehicle USB port or a PC USB port, the current may be lower than the outlet current, which may cause product failure.

OPERATION

Appliance Overview

Front View



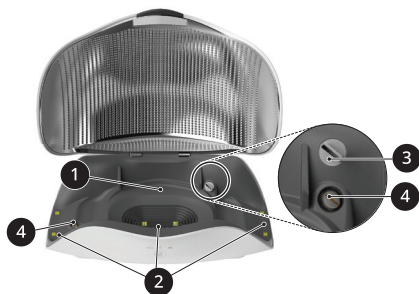
- 1 Top Cover
- 2 Status Display
- 3 Power button

Rear View



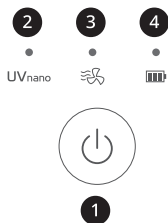
- 1 Charging port

Inside



- 1 Wearable air purifier and mobile phone storage
- 2 UVC LED
- 3 Charging socket
- 4 Charging terminal

Power and Status Display



- 1 Power button
- 2 UVnano indicator light
- 3 Filter drying indicator light
- 4 Wearable air purifier charge indicator light

Inserting a Wearable Air Purifier or Mobile Phone

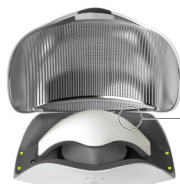
- 1** To open the case, hold it at the bottom and push the center tab on the top cover back.



- 2** Insert the wearable air purifier or mobile phone into the case.
- The face guard should still be attached to the wearable air purifier.
 - Fold the ear straps and ear strap hooks on the wearable air purifier inward before placing it in the case.
 - Check the model name written on the inside of the wearable air purifier and fit the device in the case as shown in the image below.



<AP300AWFA>



<AP551A Series>

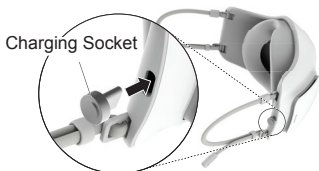
- Insert a mobile phone with the screen facing up.
 - Do not cover the left or right UVC LEDs of the product when inserting a mobile phone or the bacteria removal performance may be compromised.



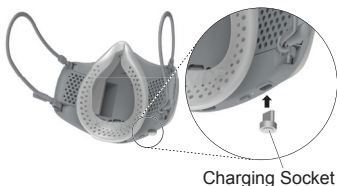
Charging the Wearable Air Purifier

1 Connect the charging socket to the wearable air purifier's charging unit.

- Before first use, the charging socket is located inside the case.

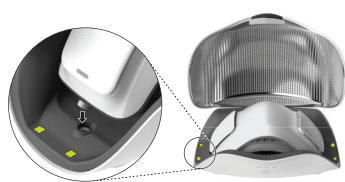


<AP300AWFA>

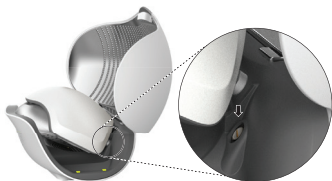


<AP551A Series>

2 Once the charging socket is inserted into the wearable air purifier, connect the device to the charging terminal in the case.



<AP300AWFA>



<AP551A Series>

- With the wearable air purifier connected to the case and the case plugged in, check the charging status of the wearable air purifier using the wearable air purifier charging indicator light.

Color of Wearable Air Purifier Charge Indicator Light	Charge Status
Green	Charging completed
Red	Charging in progress

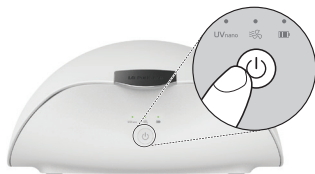
✓ NOTE

- The wearable air purifier requires approximately 2 hours to charge.
 - The charging time of the wearable air purifier varies depending on the usage environment.
 - If the filter drying mode is running while the wearable air purifier is charging, it may take longer to charge.
 - The battery on the wearable air purifier can be charged while the wearable air purifier is in the case.
-

CAUTION

- The recommended temperature range for charging the wearable air purifier in the case is 5 °C to 32 °C. Charging the wearable air purifier at a temperature outside the recommended temperature range may reduce wearable air purifier life or increase the charging time, and charging could be suspended for safety reasons.
-

Beginning Operation and Changing Mode



Press the **Power** button to begin operation. Press the **Power** button repeatedly to change the operating mode.

- When the **Power** button is pressed, the product will turn on and operate in the UVnano mode. Each time the **Power** button is pressed, the product operation mode will change, from UVnano mode → Filter Drying mode → Product OFF.



WARNING

- Always close the product properly before operating to prevent UVC rays from emitting through the gaps.

NOTE

- Before opening the Top Cover, press the **Power** button to turn the case off.
- If the top cover is opened, the product automatically stops operating and disables the function.
- The Filter Drying mode operates when the wearable air purifier is connected to the charging socket and inserted in the case.

UVnano Mode

The UVnano mode removes bacteria from the surfaces of the wearable air purifier or mobile phone using ultraviolet rays (UVC).

- It takes about 30 minutes to complete.
- The UVnano mode operating status is indicated by the UVnano indicator light.

Color of UVnano Indicator Light	UVnano mode operating status
Green	Completed
Red	In progress

✔ NOTE

- “UVnano” is a compound word derived from the words “UV” (ultraviolet rays) and “nanometer” (unit of length).
- For details about the bacteria removal performance, refer to the product information for the wearable air purifier case on the www.lg.com website.
- If the UVnano indicator light is flashing, contact an LG Electronics Customer Information Center to set up service, as there may be a problem with the bacteria removal performance.

Filter Drying Mode

The Filter Drying mode dries the filter and removes bacteria from the wearable air purifier at the same time.

- The Filter Drying mode dries the filter using the fan on the wearable air purifier.
- It takes about 4 hours to dry the filter completely.
- The bacteria removal status for the wearable air purifier is indicated by the UVnano indicator light.
- The filter drying status is indicated by the filter drying indicator light.

Color of Filter Drying Indicator Light	Description
Green	Filter drying finished
Red	Filter drying in progress

✔ NOTE

- The Filter Drying mode operates when the wearable air purifier and the case are connected via the charging socket.
- If the filter drying indicator light flashes, check the connection between the wearable air purifier and charging socket, and between the charging socket and the case.

Cleaning the Product

Cleaning the Product Exterior

Soak a soft cloth in water, squeeze it dry and use it to clean the exterior of the product.

Cleaning the Product Interior

Clean the inside of the product with a soft, dry cloth.



CAUTION

- To prevent risk of product failure, fire, or an electric shock, do not allow water to enter the product during cleaning.
- Do not clean the product with a strong detergent such as a solvent.
- Do not clean the product by spraying it directly with cleaner solution or sanitizer whether on inside or outside of the product.

TROUBLESHOOTING

Before Calling for Service

If a failure occurs in the product, check the following before contacting an LG Electronics Customer Information Center for service.

Symptoms	Causes and solutions
The appliance does not operate.	• No power is supplied. Connect a suitable AC adapter (5 V, 1.8 A or higher) and check if the power cable is properly connected with reference to the Supplying Power section.
	• The top cover is not closed. Close the top cover.
The wearable air purifier cannot be charged.	• The case and the wearable air purifier are not connected. Check the connection between the wearable air purifier and charging socket, and between the charging socket and the case.
	• No power is supplied. Connect a suitable AC adapter (5 V, 1.8 A or higher).
The filter drying indicator light keeps flashing.	• The case and the wearable air purifier are not connected. If the filter drying indicator light flashes, check the connection between the wearable air purifier and charging socket and between the charging socket and the case.

Product Specifications

Appearance and specifications may vary without notice in order to improve the quality of this product.

Product	
Power	5 V  1.8 A (AC adapter)
Power input	7.7 W
Dimensions (W×D×H)	216 mm x 146 mm x 105 mm
Recommended operating temperature range	5 °C ~ 32 °C
Recommended operating humidity range	15 % ~ 80 %

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 recycler for disposal.
- Keep the product in isolated area, after it becomes non-functional/unreparable 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 requirement of India E Waste Management Rules.

- 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. 1800-315-9999 / 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>

अपने पुराने निपटान के उपकरण (ई-अपशिष्ट नियम के अनुसार)



- 1 जब इस काटे गए पहिये वाले बनि का चनिह किसी उपकरण और इसके ओपरेटर की पुस्तिका के साथ संलग्न होता है तो इसका मतलब है कि इसे "ई- अपशिष्ट "(प्रबंधन और हथालन) नियम २०११ के अंतर्गत सम्मलित किया गया है , और इसे नवीनीकरणकरण ,वघिटन और नपिटान के लिए बनाया गया है ।
- 2 करें
क . उपकरण को सरिफ अधिकृत पुनः नवीनीकरणकर्ता को ही नपितारण करने हेतु हस्तांतरित करें ।
ख. जब उपकरण कार्यरत न हो इसे अलग क्षेत्र में रखें ताकि उपकरण से होने वाली दुर्घटनाओं से बचा जा सके ।
न करें
क. इस उपकरण को स्वयं/खुद नहीं खोलना चाहिए ! उपकरण को केवल अधिकृत अधिकारी के द्वारा ही खोला जाना चाहिए ।
ख. इस उपकरण को पुनः बिक्री के लिए किसी भी कबाड़ीवाला / भंगार-वाला / अनाधिकृत संस्था को न दें ।
ग. इस उपकरण को किसी घरेलू अपशिष्ट सामान के साथ मिलाकर न रखें ।
घ. उपकरण के बदले हुए या आंतरिक पुरजो को खुले क्षेत्र में न रखें ।
- 3 यदि किसी अनाधिकृत वभाग या व्यक्ति के द्वारा निपटारन किया जाता है तो यह पर्यावरण (सुरक्षा) धारा १९८६ के अंतर्गत आता है ।
- 4 यह उत्पाद भारत ई अपशिष्ट प्रबंधन नियमों की आवश्यकता का अनुपालन करता है ।
- 5 उपरोक्त पदार्थो के निपटारन के लिए नजदीकी निपटारन संस्थान (संकीर्ण क्षेत्र) में कॉल करें। अधिक जानकारी के लिए हमारे टोल फ्री नंबर 1800-315-9999 / 1800-180-9999 पर कॉल करें. सभी संग्रहण केंद्र व पकि-अप की सुविधाएं किसी 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>

WARRANTY

The LG Wearable Air Purifier Case comes with 12 months warranty from the date of purchase of the product, **provided always that the warranty card bears the rubber stamp, date and signature of our Authorized Dealer.**

Terms & Condition

1. The warranty is confined to the first purchaser of the Wearable Air Purifier Case only & is non-transferable.
2. Repairs under warranty shall be carried out by an authorized service personnel only. The details of centralized help lines are attached.
3. For units installed beyond municipal limits of the jurisdiction of company's Authorized Service Center, it is responsibility of the purchaser to contact the nearest authorized service center and bring the unit to the authorized service center at its own cost and risk. All expenses incurred in collecting the units or parts thereof from the company's authorized service center, as well as expenses incurred with deputizing of service personnel/technicians towards conveyance and other incidentals etc. will be borne by the customer. Local Charges for transportation and handling charges may vary from location to location. Customers are advised to verify before. In case the customer desires to bring the unit on its own to the Authorized Service Centre, the same shall be at its own risks & consequences.
4. The concerned authorized service center will advise the customer whether to effect the repairs at site or at the authorized service center.
5. Call registered with the central ized helpline wherein only cleaning of the unit/parts in the unit due to dust accumulation on portions of the unit, are not to be considered as defects.
6. In case of repairs or replacement of any part/s of the unit, this warranty will thereafter continue and remain in force only for the unexpired period of the warranty. Replacement of parts would be purely at the discretion of LGEIL alone. In case the replacement of the entire unit is being made, (subject to the sole discretion of LGEIL), the same model shall be replaced and in the event such model has been discontinued, it shall be replaced with the model of price equivalent at the time of purchase.
7. In case of any damage to the product/customer abuse/repairs by un-authorized personnels/misuse detected/ by the Authorized Service Center personnel, the warranty conditions are not applicable and repairs will be done subject to availability of parts and on a chargeable basis only.

8. The 12 months warranty is applicable on the product only, except the replaceable filter.
9. This warranty shall not cover any consequential or resulting liability, damage or loss to property or life arising directly or indirectly out of any defect in the Wearable Air Purifier Case. The company's obligation under this warranty shall be limited to repair or providing replacement of defective parts only under the warranty period.
10. The company or its Authorized Service Center reserves the right to retain any part/s or component replaced at its discretion, in the event of a defect being noticed in the equipment during warranty period.
11. While the company will make every effort to carry out repairs at the earliest, it however is made expressly clear that the company is under no obligation to do so in a specified period of time .
12. Warranty does not cover accessories external to the equipment supplied by the dealer.
13. If any coloured internal or external components are replaced, there will be commitment to ensure that the shades match with the original or other components. The replaced shades, patterns, tints may vary from the customer's unit due to continuous usage of the unit. Any matching components changed at customer's request will be on chargeable basis except the component which actually needed.
14. The unit shall be operated with variation of +10% of rated voltage.

This Warranty is not applicable in any of the following cases:

1. The warranty card is not completed properly at the time of purchase.
2. The completed warranty card is not presented to authorized service personnel at the time of service of the product.
3. The product is not operated according to instructions given in the Operating Instruction Booklet.
4. The warranty is not applicable on the replaceable filters.
5. Defects are caused by improper or reckless use, which shall be determined by the company personnel.
6. Any repair work is carried out by persons other than authorized service personnel.
7. Defects are caused by due to causes beyond control like lightening, abnormal voltage, acts of God or while in transit to center purchaser's residence.
8. The warranty is not valid in case, the serial number is deleted, defected or altered. Damage to the product or any part/s due to transportation or shifting is not covered by warranty.
9. This warranty will automatically terminate on the expiry of the warranty period of 12 months, even if the Wearable Air Purifier Case may not be in use for any time during the warranty period for any reason.
10. Only courts in state of Delhi and places where LGEIL has its branch office shall have the jurisdiction for setting any claims, disputes arising under the warranty.



Customer's Copy

Name of Purchaser : _____

Invoice No. and Date : _____

Model : _____

Sr.No.Unit : _____

Name & Address of the Seller (LG & Authorized Dealer) :



Customer's Copy

Name of Purchaser : _____

Invoice No. and Date : _____

Model : _____

Sr.No.Unit : _____

Name & Address of the Seller (LG & Authorized Dealer) :

MEMO

