

Replaceable Parts for Consistently Clean Air

Replace parts as needed to keep it clean for repeated use.
Disposable filters, washable face pad.



Face Guard

Silicone pad promotes a comfortable fit



PuriCare Filter

Recommended replacement after 1 month of use (2ea)



Inner Cover

Disposable filters. Daily usage is recommendable



Pouch

A pouch to put the product in when you are outside



Strap Extender /Ear Staps

Adjustable strap for non-slip usage



Charging Cable

USB-C type charging

LG PuriCare™ Wearable Air Purifier



Specification

Model	AP300AWFA
Color	White
Air Purifier Filter	H13(2EA) (PM 2.5 99.95%)
Fan	Dual Inverter motor & Fan
Sensor	Respiratory Sensor
Air Volume(LPM) *Liter Per Min	20~55(Max)
Operation Noise(dB)	43dB(Min) ~ 54dB(Max)
Usage Time(Fully Charged)	4hr(Min) ~ 8hr(Max)
Fan Speed	3 steps
Power Source	Built-in Li on Rechargeable(820mAh) USB C Type
Size(mm) W × H × D	156 × 110 × 63
Weight	126g
Production Site	Korea



Case Specification

Model	PWKAUW01
Color	White
Sanitization	99.99% @30min
Sanitary Drying	99% @4hour
Smart ThingQ(Wi-Fi)	Check usage history and status information Purchase replaceable parts
Storage Space (mm)	167 × 78
Power Source	USB C Type
Size(mm) W × H × D	215 × 97 × 124
Weight	470g
Production Site	Korea



LG PuriCare™
Wearable Air Purifier



Technology That Lets You Breathe Again

Breathing in fresh and clean air has never been easier. LG's new PuriCare™ wearable air purifier blocks 99.95% of harmful particles, including viruses, dust, bacteria and allergens. It uses lightweight and comfortable materials and the fans on each side adjust to the speed of your own breathing cycle making breathing a breeze.



Thorough air Purification

Breathe easy with HEPA filters to filter out harmful particles for clean, fresh air.

- Filter bacteria removal performance 99.0% / Product bacteria removal performance 93.5%
- Filter virus removal performance 99.7% / Product virus removal performance 97.3%
- Product pollen allergen removal 99.1%
- Performance is not guaranteed for continuous exposure to hazardous environments after wearing a mask.
- Performance was verified through an internal test conducted under the observation of TÜV Rheinland Korea.(date: May 11, 2020)



Better Breathing

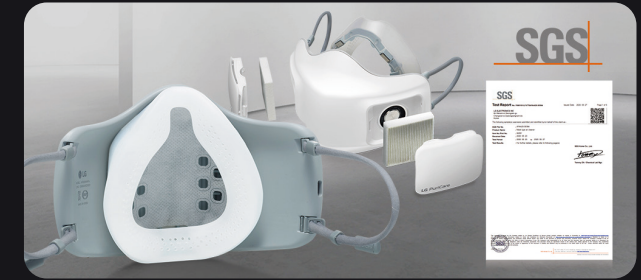
Breathe without breaking a sweat. DUAL Fans blow air at the speed of breath for easier breathing.

- 3-Step Fan Air flow Control : 20-60 LPM(High / Mid / Low)
- About avg. 30 LPM is needed for walking, avg. 80-90 LPM is needed for running (*LPM: liter per minute)
- Inhalation resistance 0-2Pa @ 30LPM, Auto mode condition (20-55LPM) based on internal test.



Ergonomic Design

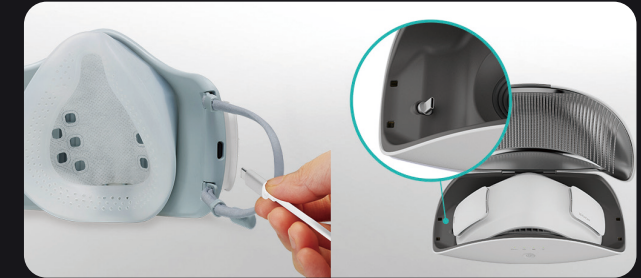
Fits and seals to your face, comfortable for everyday wear while minimizing air leakage.



Safe to use

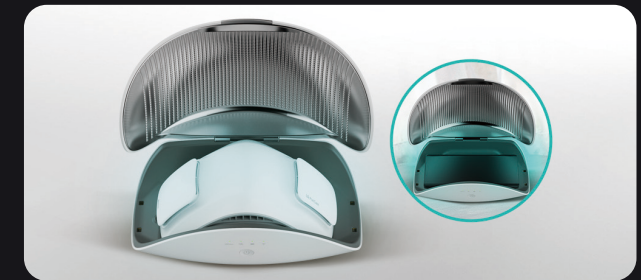
Made with medical-grade silicone, same materials applied to oxygen respirators at hospitals.

- Tested by SGS (May, 2020)- 12 types harmful substances (Polycyclic Aromatic Hydrocarbons) not detected.



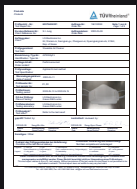
Recharge and Reuse

The PuriCarewearable air purifier has a built-in, high-capacity battery that lasts up to 8 hours and comes with an Easy Charge USB cable that takes just 2 hours to fully recharge for repeated use.

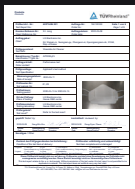


UV Sanitation Case (Optional)

The optional UV Maintenance Case was designed to clean and protect the PuriCarewearable air purifier. It uses UV light to sanitize 99.99% of germs in just 30 minutes. It can even sanitize your cell phone.



TUV test report on Virus removal
 · Filter virus removal performance 99.7%
 · Product virus removal performance 97.3%



TUV test report on Bacteria removal
 · Filter bacteria removal performance 99.0%
 · Product bacteria removal performance 93.5%



SGS test report on Material Safety



KAF Certificate
 (KAF : Korea Asthma Allergy Foundation)