

## 4-Step Total Care System

Breathe Clean Air Faster than Ever

Dual Inverter motors are sucked from various allergens to harmful ultra-fine dust after the detection of ultra-fine contaminants, and dual clean fans send clean air in only 10 minutes after the dust filter removes ultra-fine dust.

### Step 1

#### 4-Color Smart Display

The PM 1.0 Sensor provides real-time detection of ultrafine dust and an intuitive view of air condition in four colors.



### Step 2

#### Dual Inverter Motor

The dual inverter motors are inhaled faster and more powerfully.



### Step 3

#### Total Allergens Removal Filter

Ultra-fine all-in-one type allergen dust filter with a lifespan of 2,000\* hours perfectly moves 99% of general dust, super fine dust, and allergens.



### Step 4

#### Twin Tornado Dual Fan

Outstanding air-flow and powerful dual fan can fill the space with clean air in 10 mins.



\* Based on 50% reduction of 0.3µm micron dust removal rate compared to the filter's initial dust collection performance. (Based on the strong wind mode operation and filter life measurement standard of Eco Energy Research Institute.)

## LG PuriCare™ Mini Air Purifier

### Specification



| Model                                 | AP151MWA1 / AP151MBA1                               |
|---------------------------------------|---|
| Fine Particles Filtration CADR (m³/h) | 13  |
| Filter (Replacement)                  | PreFilter / Dust Collection Filter                  |
| Car Air Cleaning Efficiency (Min)     | 8   |
| Battery Source                        | Built-in Li ion Rechargeable (3600mAh) / USB C Type |
| Noise (dB) (Max / Min)                | 43 / 30   |
| Fan Speed                             | (Auto-Low-High)                                     |
| Smart Automatic On/Off                | App. Only   |
| Jet Mode                              | App. Only   |
| Dust Sensor                           | PM1.0   |
| USP Cleanliness Indicator             | 4 Colors (LED)                                      |
| IoT                                   | Bluetooth Mini App.                                 |
| Color                                 | White / Black                                       |
| Dimension (W*D*H)                     | 81 × 81 × 200.5mm                                   |
| Weight (Net)                          | 530g  |
| Origin                                | Korea   |

### International Certificate Authority

#### intertek

It certifies 99% removal performance of 0.3-micron ultra-fine dust which causes disease including harmful substances such as heavy metals.



The performance, that prevents Allergens can cause respiratory diseases and skin disease, is certificated by BAF (British Allergy Foundation).



Through a number of tests, including measurement of cleaning ability, ozone concentration, and noise level, the certificate of accreditation given to air purifiers can be assured.



The optical dust sensor is guaranteed to be the certification to detect and remove super fine dust.



KAF (Korea Asthma Allergy Foundation) certification is a guarantee for products that help with asthma and allergy diseases.



## LG PuriCare™ Mini Air Purifier



**LG PuriCare™** Mini Air Purifier

# Everywhere, Fresh Air



## 530g Lightweight

It is light weight with a bottle of water (500ml) (including an internal battery) for carry-on use.



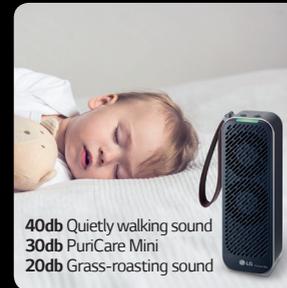
## Battery for up to 8 Hours

Easily charge it with a USB cable and use it freely anywhere, anytime for up to 8 hours.



## 30dB Low Noise

The quietness of the whispering sound makes it quieter even in the office, reading room, etc. without disturbing the surroundings.



## Strong and Safe

Strong structure due to unexpected external impact, strong and resistant to heat even if left at high temperature, there is no deformation and can be used safely.



## Easy Control

All functions are easily operated with only two buttons on the top. When all three lights are on, turbo mode is activated to remove dust strongly.



## Key Features

### Portability



Light Weight  
530g



Low Noise  
30dB



Battery for  
up to 8 Hours

### Convenience



Real Time Air  
Quality Tracking  
PM<sub>2.5</sub>



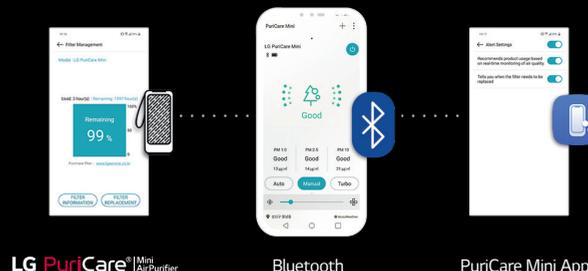
Bluetooth App.



Filter Lifecycle  
Management

## Convenient Smart Control

The special features are allowing checking real-time ambient air condition, checking past history of pollution, automatic notification, remote control of wind intensity, Checking battery level, filter information and checking replacement cycle.



LG PuriCare™ Mini Air Purifier

Bluetooth

PuriCare Mini App.

## Accessories



Stroller Holder

\*AAHDMS01

Holder for Vehicle

\*AAHDMC01

Total Allergens  
Removal Filter

\*PFDMEC03 / PFDMEC01