

PHILIPS

car air purifier with 3 color AQI

GoPure 5211

CADR for PM2.5: 16m³/hour

CADR for TVOC 11m³/hour

CADR NO₂/SO₂: 13 and 7.9m³/hour

formaldehyde 6m³/hour



GP521BLKX1



Enjoy healthy air cleaned from 100 pollutants Hassle-free automatic filtration

The GoPure 5211 filtration technology removes up to 100 pollutants including harmful formaldehyde. The device equipped with a three color Air Quality Indicator automatically adjusts the filtration speed based on the in-car air quality.

Powerful and effective air filtration

- Filters harmful PM2.5 fine particles in less than 10 min.
- Quickly remove toxic gases like exhaust fumes from your car
- Removes harmful NO₂/SO₂ fumes coming from traffic
- Airmid certified filter removes 90% of airborne allergens

High quality sensing

- 3-level color air sensor detects fine particles PM2.5

Stylish design, simple to install and easy to use

- Air filter replacement indicator
- Device works automatically so you can focus on driving
- Easy to install anywhere in your vehicle

Highlights

Filters fine PM2.5 particles



Philips unique SelectFilter Plus filtration technology, quickly and effectively removes particles detected in the car cabin, such as PM2.5. With a Clean Air Delivery Rate (CADR) of 16 m³/hour for PM2.5, 50% of a standard sedan or SUV is filtered in less than 10 minutes. Not only does it remove harmful particles, but also cigarette smoke and dust so you breathe fresh and clean air.

Eliminate toxic gases quickly

Philips unique SelectFilter Plus technology includes a HESA layer. This decontaminates your car of harmful gaseous chemicals. Through a powerful absorption and oxidation process, it removes harmful gaseous substances at a Clean Air Delivery Rate of 11m³ per hour. So in just a few minutes it cleans the air of car exhaust fumes, chemicals emitted by plastic materials and other odor emitting substances e.g. volatile organic compounds (VOCs), toluene and formaldehyde.

Removes car exhaust



Who wants their family to breathe exhaust gases from heavy traffic? The car fan creates an air flow from the outside in and blows toxic gases from traffic of cars and lorries into the car cabin. These fumes are then staying trapped inside the car. Children sitting in the backseat of vehicles are likely to be exposed to dangerous levels of air pollution that are much higher inside the car than outside. Philips SelectFilter Plus technology treats nitrogen dioxide (NO₂) at a CADR of 13 m³

per hour and sulfur dioxide (SO₂) at 7.9 m³ per hour, so you and your family can breathe with confidence.

Independently certified filter



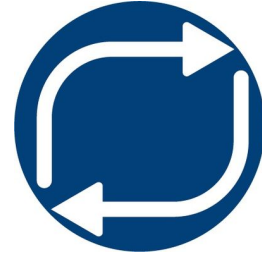
Independently tested by the respected biomedical research organization, Airmid Healthgroup, the Philips unique SelectFilter Plus technology removes up to 90% of airborne pollen allergens. The Airmid tests prove this filtration is achieved in just one single pass of air through our SelectFilter (known as the single pass efficiency test). With these irritating particles removed, anyone suffering from hay fever can now enjoy clean air.

3-level color air sensor



The Philips GoPure 5211 smart air purifier for cars tracks in real time in-car air quality. Displayed via a 3-level color AQI (blue, yellow and red air quality indication), you'll know the degree of air pollution inside your car. The device automatically adjusts its fan speed to ensure the air is optimally filtered so you can appreciate the healthy clean air at any time.

Filter replacement indicator



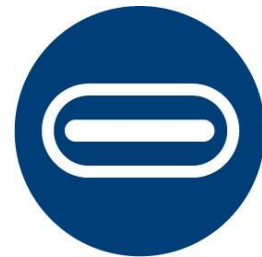
The filter replacement Indicator will switch on when your filter is saturated, so you know that it's time for a new one. After receiving the new filter, it only takes a few seconds to replace it in the device. So keeping the air you breathe fresh and clean has never been easier.

Device works automatically



To ensure you focus on driving, the GoPure 5211 turns on and off automatically with your car engine ignition. The 3-speed fan filtration automatically adjusts to the ambient pollution level. You can just jump in your car, knowing it will always be an oasis of fresh and clean air.

Simple and easy to install



With a 2-meter 12V power cable, you can easily install the GoPure anywhere inside your vehicle. Plug the cable into the cigarette lighter port, and then use the mounting accessories to position the device where you prefer, such as the armrest, headrest or under the seats. Wherever you choose to position it, the stylish design will enhance your car's interior.

Specifications

Product description

Automatic On/Off
Filter replacement indicator
Fragrance dispenser: No
Speed settings: 3, Auto/Boost/Silent
Filter Lifetime: 350 hr
Technology: Car air purifier, 3-Color AQI and monitoring, SelectFilter Plus
Color: Black
Designation: GP5211
App enabled: No
Air quality indicator (AQI): 3 color AQI, 3 step
Noise level (dbA)(Low): 40 dBA
Placement: Armrest, Central console, Headrest
Voltage [V]: 12V DC
Air particle sensor: Yes, IR sensor
Noise level (dbA)(Boost/high): 55 dBA
Noise level (dbA)(Medium): 50 dBA

Power [W]: 3
Pre-Cleaning function: No, N/A
Frequency: N/A

Performance

Filtration Toluene: CADR of 11m³/hour
Filtration TVOC: CADR of 11m³/hour
Filtration Formaldehyde: CADR of 6m³/hour
Filtration bacteria/virus: 70 %
Boost mode
Filtration Car exhaust SO₂/NO₂: CADR of 7.9 and 13 m³/hour
Filtration of fine particles: CADR of 16 m³/hour

Replacement

Fragrance cartridge: N/A
GoPure clean air system type: SelectFilter Plus
Filter type: GSF120P110x1

Weight and dimensions

Box dimensions (LxWxH)(mm): 226 x 188 x 77
Box weight (incl. product) (g): 900
Product dimensions (LxWxH)(mm): 180 x 180 x 68
Product weight (g): 600

Marketing specifications

Expected benefits: Healthy air in your car
Product highlight: 3-Color AQI and monitoring

Accessories in the box

Mounting accessories: Attachment belt
power cable length: 2 m

Logistic data

Quantity in box: 1
Reference (Order entry): GP521BLKX1

