

CADR for PM2.5: 16m3/hour CADR for TVOC 11m3/hour

CADR NO2/SO2: 13and 7.9m3/

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

- · 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
- Filters harmful PM2.5 fine particles in less than 10 min.

Stylish design, simple to install and easy to use

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

High quality sensing

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



car air purifier with 3 color AQI CADR for PM2.5: 16m3/hour CADR for TVOC 11m3/hour, CADR NO2/SO2: 13and 7.9m3/hour, formaldehyde 6m3/hour

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 quicklyQ



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.

car air purifier with 3 color AQI

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Specifications

Marketing specifications

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

Product description

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

Performance

• Filtration TVOC: CADR of 11m3/hour

- Filtration Toluene: 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

Logistic data

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

Replacement

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

Accessories in the box

- Mounting accessories: Attachment belt
- power cable length: 2 m

Weight and dimensions

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



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