

**PHILIPS**

GoPure GP5611

# Philips GoPure GP5611 Advanced automotive air purifier

Triple purification technology for clean air on the go.



The Philips GoPure GP5611 is an advanced automotive air purifier that helps to reduce the risk of airborne transmission of viruses and bacteria.

The GoPure GP5611 uses a SaniFilter Plus, HESAMax cartridge and a powerful UVC light, to achieve **air purification that others can't match.**

The SaniFilterPlus captures ultra fine particles, including microbes, in just 10 minutes.

**99% of airborne 0.004 micron particles passing through filter are captured, including bacteria and respiratory viruses<sup>1</sup>**

The UVC LED light in the device effectively deactivates 99% of the respiratory virus caught in the filter under laboratory conditions.<sup>2</sup> The GoPure GP5611 HESAMax cartridge removes chemicals and neutralizes unpleasant odors.

The powerful GoPure GP5611 is low maintenance and **fits easily into any standard vehicle cupholder**, making it the perfect air purifier for customers who want safer air on the go.

# Philips GoPure GP5611 Automotive Air Purifier

Philips GoPure GP5611 provides three layers of air filtration and purification:

## 1. SaniFilter Plus captures particles that others don't.<sup>1</sup>

- Ultra fine particle filtration layer captures 99% of ultra-fine particles, including particles as small as 0.004 microns that can get deep into the lungs, creating a serious health risk.
- Captures bacteria and respiratory viruses.
- 99% efficient at capturing invisible particles that may damage your health, including airborne allergens such as pollen, dust mites, mold spores, and pet dander.
- Special anti-microbial layer inhibits the growth of microorganisms, including mold spores.



## 2. UVC LED light effectively deactivates 99% of the respiratory virus under laboratory conditions.<sup>2</sup>

- UVC light has long been used for sterilization in hospitals, transportation, factories, and even drinking water.
- Ultraviolet light can destroy genetic material in microbes, making it highly effective at eliminating bacteria and viruses.
- The UVC light is housed safely inside of the GoPure, avoiding exposure to the passengers.
- The GoPure UVC light is effective in a matter of minutes, and its lifespan is long enough that you don't have to worry about replacing it.
- GoPure GP5611 UVC LED technology is toxin-free and emits zero ozone. Other UV units use mercury lamps and may emit harmful ozone into the vehicle.



<sup>1</sup> Filter tested particle 1-pass removal efficiency at IUTA laboratory in Germany; sizes of viruses and bacteria published in the World Health Organization (WHO) in 2008 Microbiological Risk Assessment Report are larger than 0.004um. Not all air in a car will necessarily pass through the filter and not all viruses trapped in the filter will be deactivated. An air purifier does not treat or prevent COVID. Depending on usage environment, the actual product performance may deviate from test reports. <sup>2</sup> UVC LED tested on Sars-CoV-2 (COVID-19 causing virus) in the biotech lab of KR Biotech Co., Ltd. by applying UV light generated in the UVC LED module (ULM3) onto the virus in a petri dish, it showed "99.683%, 99.990% and 99.993% virucidal effect for 5, 10, 30 minutes respectively at a distance of 2cm." The UV light was tested independently from the air purifier. Performance can be influenced by the environment it is used in. The UV light inside the GoPure car air purifier acts only on the viruses trapped by the filter. Not all air in a car will necessarily pass through the filter and

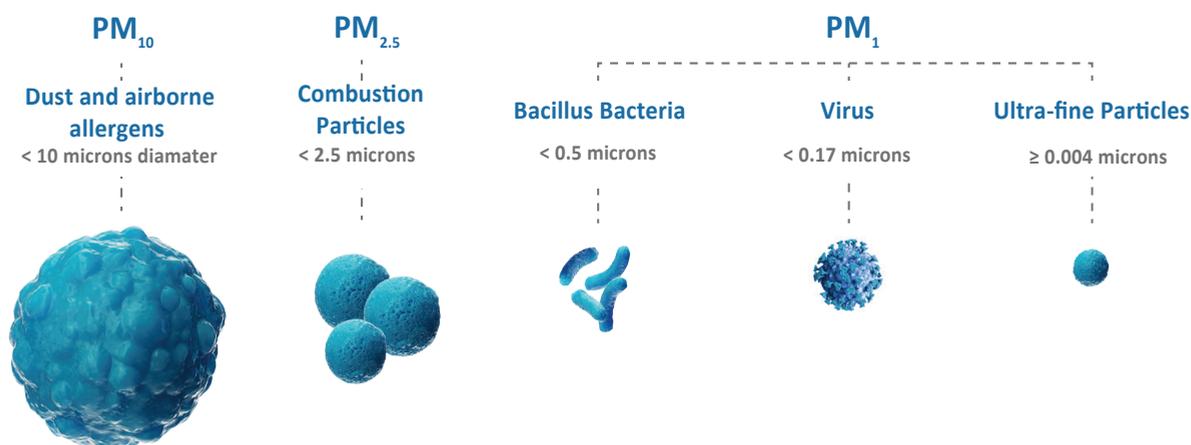
### 3. HESAMax cartridge captures 30x more chemicals than traditional carbon bags.<sup>3</sup>

- Removes chemicals, harmful gases, and unpleasant odors from the car including formaldehyde, toluene, and VOCs.
- HESAMax odor removal works even when the GoPure is off.
- Two types of HESA material neutralize small molecules at high efficiency:
  - White beads draw formaldehyde from the air, breaking it down and safely locking it within the cartridge.
  - Black de-odor beads made of premium carbon improve absorption efficiency and capacity, actively absorbing unpleasant smells.



### Particulate matter really matters.

**Particulate matter (PM)** is a term used to describe the mixture of microscopic air pollutants. For example, PM<sub>2.5</sub> means the mass per cubic meter of air of particles with a size (diameter) generally less than 2.5 microns.<sup>4</sup>



not all viruses in the air that pass through the filter will necessarily be trapped. An air purifier does not treat or prevent COVID. An air purifier by itself does not protect against exposure to the virus that causes COVID-19, but can be part of a plan to protect your family and yourself from exposure (US Environmental Protection Agency). <sup>3</sup> Tested at independent laboratory according to QB/T2761-2006 standard, HESA material without active airflow, on gas removal rate over 24h. Capacity comparing to the common activate carbon material with the same weight. Benchmarking test conducted at internal test lab. <sup>4</sup> Source: sizes of viruses and bacteria published in the World Health Organization (WHO) in 2008 Microbiological Risk Assessment Report are larger than 0.02 microns. General disclaimer: Not tested in a car or an environment with car doors and windows opening and people entering or exiting. Not tested in an environment with a contagious infected person. Not tested as to the percentage of air in a car that passes through the filter. Not tested as to the percentage of respiratory virus in a car that is captured by the filter and deactivated.



# Philips GoPure GP5611

## Goodbye airborne microbes.

### Sleek and smart design

- Fits directly in any standard cupholder.
- Stylish modern look.
- Philips filtration and LED technology deliver safer air on the go.

### Easy to use

- Plugs into USB outlet.
- Turns on and off automatically.



### Easy to maintain filters

- Filters only need replacement about once per year.
- UVC LED with long lifespan that you don't need to worry about replacing.



Part No.	Description	Packaged Quantity	Minimum Order Quantity
GP5611	GoPure GP5611	1	2
HESA60	HESAMax Cartridge	1	10
SNF100	SaniFilter Plus	1	10

**Lumileds**  
 34119 W. Twelve Mile Road, Suite 102  
 Farmington Hills, MI 48331  
**Phone: 800-257-6054**  
[www.philips.com/automotive](http://www.philips.com/automotive)



For more information, please contact your Lumileds sales account manager or customer service at:  
**866-254-6989** | [philipsautoorders@lumileds.com](mailto:philipsautoorders@lumileds.com)

2020-2021 © Lumileds Holding B.V. All rights reserved.  
 The Philips trademark and the Philips shield emblem are registered trademarks of Koninklijke Philips N.V.