

# PHILIPS

Car air sanitizer

GoPure Style

UVC destroys virus & bacteria

Captures 0.004um fine particle

Bionics gas removal 24/7

GP561SLVX1



## Destroy airborne microbes. Breathe healthy air UVC destroys 99.999% virus\*2

The GoPure Style series 5612 captures airborne particles in your car, as small as 0.004um. Zapping microbes with UVC light, it safely destroys >99.9% of bacteria and virus. The HESAMax cartridge removes chemicals and odors 24/7.

### **Captures and destroys viruses and bacteria**

- SaniFilter Plus captures > 99% of particles up to 0.004um\*3
- UVC Light destroys 99.999% H1N1 virus\*2
- UVC light destroys 99.9% of bacteria in 49s\*1+2

### **Powerful UV filtration that's safe for families**

- Advanced design makes UVC technology safe to use
- LED technology means no toxic ozone and mercury

### **Neutralizes gases and odors 24/7**

- HESAMax technology neutralizes targeted chemicals
- Bionic enzyme technology neutralizes chemicals 24/7
- Absorbs 30x more formaldehyde compared with carbon bags

### **Easy to use and install, with stylish design**

- Easily install in a cup holder in just 10 seconds
- Longer-lasting filter requires fewer changes

# Highlights

### Captures tiny particles



The SaniFilter Plus captures an astonishing 99% of ultra fine particles floating in the air inside your car as small as 0.004um, 40X smaller than SARS-causing Coronavirus and 100X smaller than bacteria. Effectively captures microbes from the air passing through the filter.

### UVC destroys 99.999% virus



Harmful microbes are destroyed by intense UVC LED light. Focused on the 270-280nm ultraviolet wavelength, the UVC beams penetrate and disrupt the DNA and RNA of viruses and bacteria. Tested in 3rd party lab the UVC light beam destroys 99.999% H1N1 virus\*2

### Bacteria-destroying UVC Light



The intense UVC LED light destroys 99.9% of bacteria in just 49 seconds\*1+2.

### UV light is safe for families



The GoPure 5612 kills microbes with UV light. It does this safely and effectively because the microbes are destroyed inside the device (laboratory tests prove zero leakage of UV light). With no risk of exposure to UV light, the device is safe for all passengers in your car, whether they're one month or 100 years old.

### Toxin-free LED technology



Traditional UVC mercury lamps emit harmful ozone as a bi-product of the light generating process. The GoPure 5612 uses modern LED technology so emits zero ozone, making it safe to use inside a car. And because of the complete absence of mercury to generate UV light, it is a toxin-free air purification system.

### HESAMax neutralizes chemicals



The HESAMax technology is designed to specifically target harmful gases and odors in your car. The unique materials used in the HESAMax cartridge neutralize even small

molecule chemicals at a very high efficiency. Tested against industry standards, this advanced HESAMax cartridge is proven to be superior at removing formaldehyde, toluene, and TVOCs (and that unpleasant smell of a new car). So you and your family breathe healthier air when you drive.

### Bionics chemical removal 24/7



Containing 2 types of HESA material, the dual-power HESAMax cartridge removes chemicals and odors 24 hours a day, even when the device is switched off. The bionic white beads contain an active protein enzyme, a bionic technology that simulates the human body's reaction to formaldehyde. This draws formaldehyde from the air, breaking it down and safely locking it up in the cartridge. Black de-odor beads also actively absorb unpleasant smells at a high efficiency. So the cartridge neutralizes formaldehyde and odors (toluene, TVOCs and ammonia), 24/7\*3

### Absorbs 30x more formaldehyde



Compared to the carbon bags commonly used in other purification devices, the dual-power HESAMax has a much larger capacity, able to absorb 30 times\*4 more formaldehyde. This means the cartridge lasts much longer than standard carbon bags.

# Specifications

## Product description

Designation: GP5612

Color: Silver

Automatic On/Off

Filter replacement indicator: Blue light blinking

Speed settings: 2, Silent & Turbo

Power: <=5.5 W

Technology: Car air sanitizer

Voltage [V]: 5V DC

Certification: KCC

Filter Lifetime: Recommended 12 months

Noise level (CA test, Silent): 32.2 dBA

Noise level (CA test, Turbo): 41.8 dBA

## Performance

Bacteria killing rate: 99.9%\*1+2

Captures 0.004um fine particle: 99%\*3

Virus killing rate: 99.999%\*1+2

## Replacement

Filter type: SNF100X1

Filter name: SaniFilter Plus

Filter dimension: 100x60x12

HESA box dimension: 63x55x51mm

HESA box type: HESA60X1

HESA box name: HESAMax cartridge

## Weight and dimensions

Box dimensions (LxWxH)(mm): 211x109x109

Box weight (incl. product) (g): 515

Product dimensions (LxWxH)(mm): 206x90x76

Product weight (g): 375

## Accessories in the box

power cable length: 1 m

## Logistic data

Quantity in box: 1

Reference (Order entry): GP561SLVX1

EAN1 (APR): 8719018009456

EAN1 (KR): 8719018009432



\* 1 Tested bacteria destroy rate at 3rd party lab according to GB15981-1995  
\* 2 Tested at 3rd party lab for H1N1 according to National Ministry of Health "Technical Standard For disinfection" 2002 version  
\* 3 Tested in Germany on the SaniFilter Plus particle 1-pass removal efficiency; Sizes of SARS-causing Coronavirus and bacteria published in the World Health Organization (WHO) in 2008 Microbiological Risk Assessment Report.  
\* 4 Tested at 3rd party lab 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.