

# **INSTRUCTION MANUAL**



HSAP001

# **In-Car Air Purifier**

HEPA Filter & UV-C LED Light Built-in

Thank you for choosing the eBuddies HSAP001 In-Car Air Purifier, this air purifier adopts the high-performance HEPA H13 filter, photocatalyst filter element, also with the UV-C LED sterililzation light built-in. HEPA filter can removes PM2.5 dust, Smoke in the air; Decomposition of the smoke, smell and TVOC by Photocatalyst filter; UV-C LED sterililzation Light built-in to Kill the VIRUS in the air that pass through the purifier . Please read this manual carefully before using. We hope this product can provide clean air and help to improve the in-car wellness environment for you.



#### I. Appearance and Function Keys

#### **II. What In the Box:**

-HSAP001 Mian unit \* 1pc -Car Cig-Charger \* 1pc -HEPA Filter (Pre-install in the main unit) \* 1pc -User Manual \* 1pc

#### III. Installations

This HSAP001 is designed as Plug & Play, easy to use.

**For In-Car Use:** Put the HSAP001 onto the cup holder of console box , connect the car cig-charger to the cigarette lighter, and the micro USB to the main unit.

**For Home or office use**: Put the HSAP001 on the table, then use the power battery bank or any power adaptor that with DC 5V/1A as the power supply.



#### **IV.Operation**

The HSAP001 with AUTO and Manual modes:

### Auto Mode:

While the power on from the power supply, the air purifier goes into Auto mode. The background LED indicator light of Touch key will keep cycling change from Red-Green-Blue colors for about 5 seconds. The air quality sensor goes into prewarm-up and ready for air quality check at the same time. After then the LED will keep on Blue light for about 2mins, and the fan speed keep at middle speed at this time. After 2mins, the unit will change the fan speed from High, Middle and Low automatically depend on the air quality check result. The LED indicator will change to the appropriate color with the speed. Red color-High Speed, Green color -Middle speed, Blue color-Slow speed.

# Manual Mode :

Touch the power key at the top of the air purifier from Auto mode, the unit will goes into manual mode, the fan speed will cycling change from High - Middle -

Low after each touch of the power key **(D)**. The LED indicator will change to the appropriate color with the speed.

Power Off / On, Press and hold the power key for 3s to manually turn off the purifier from any mode. Press and hold for 3s to turn on the purifier into Auto mode from Off.

# v. HEPA Filter Replacement

Automatic HEPA Filter Replacement Reminding: The LED idicator on the top of the purifier will goes into Flashing on Red after the unit been worked over 1000 Hrs from 1<sup>st</sup> power on, remind the user to replace the HEPA filter, keep the Purification effect. Press and hold the power key for 10 seconds to return from the reminding mode.

Unscrew the bottom cover with spin clockwise, remove the bottom cover and replace a new HEPA Filter (**HSHP01 Sold separated**), then mount the bottom cover back.

Notice:

For better filtration effect, recommend to replace the HEPA filter every 6 month or after 1000 hours usage. The 3rd Party Filter might reduce the filtration rate and increase the working noise.

# VI. Photocatalyst Filter Element

The Photocatalyst Filter that pre-install inside of the purifier with life-time free maintenance material.

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### VII.UV-C LED Sterilization Light

Built-in **UV-C LED Light**, that with **200-275nm** wavelengh, can Kill the VIRUS in the air that pass through the purifier within the irradiation range. The UV-C will be turn On/Off follow the purifier power On/Off.

#### Caution!

UV Light can damage the eyesight if looking directly at the UV lamp. Do not use the purifier if the top cover broken or loose.

#### **VIII. SPECIFICATION**

		Dimensions	68mm X 185mm
68mm		Power Supply	DC 5V / 1A
		Rate Power	< 3W Max
	185mm	Noise	< 45dB
		Fan Speed	1800~4500 RPM
		HEPA Filter Grade	HEPA H13
		UVC Light	200~275 nm
		Air Quality Sensor	Built-In
		CADR	18 m³/h
		Applicable Space	< 3 m³
		<b>Opreation Method</b>	Auto or Touch Key
		Outer Housing	Aluminum Alloy
		Net Weight	396g
		Included	1- Cig Charger
		85	1- User manual
			1- HS-AP30 Main unit
			1- HS-HP18 Filter

Color option:



Black



Silver



FC CE ROHS

Designed in Korea Made in China