# White Hepa Filter Desktop Air Purifier For Smoke 100V-240V 50Hz 60Hz

# **Basic Information**

- Place of Origin:
- Brand Name:
  - lame:
- Certification: ETL CB EMC LVD ERP ROHS

China

Envitek

KJ050GE-C4

- Model Number:
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:
- color box+master carton 30
- L/C, T/T, Western Union, MoneyGram
- y: 30000 PCS/MONTH



# **Product Specification**

- Color:
- Control:
- Voltage (V):
- Type:
- OEM&ODM:
- Material:
- Highlight:

Touch Panel 100-240V 50/60 Hz Hepa

White Or Customize

- Acceptted
- ABS
- Hepa Filter Desktop Air Purifier, 240V Desktop Air Purifier, 240V hepa air purifier for smoke





# Desktop Air Purifier: Big Freshness in a Small Space

It is mini in size but has astonishing energy. The fashionable appearance makes it not only a purification device but also a fashionable embellishment for the desktop.

Its filter technology is superb and can effectively intercept various pollutants in the air. From fine dust to harmful gases, all can be purified one by one.

During operation, it is so quiet as if it doesn't exist, allowing you to unconsciously enjoy the fresh air.

For example, when you are concentrating on reading in the study, it creates a quiet and fresh atmosphere for you; when you are busy in the office, it eliminates fatigue for you and improves work efficiency.

The desktop air purifier creates big freshness for your small space.

#### **Product Specification**

Model	KJ050GE-C4
Sound Level	<=55dB(A)(Max)
Rated Power	10.5 W
CADR rate	50CFM (85m <sup>3</sup> /h)
Product size	φ200*H254mm
Area coverage	6-10 m <sup>2</sup>

### **Product Features**

•Hepa filter with carbon (True Hepa H13 for option)

•3 speeds and sleep mode

•2,4,8hours timer setting

•Filter changing reminder

•Night light

•Quietly operates throughout the night

•Negative ions for option

## Hepa Filter Working Principle

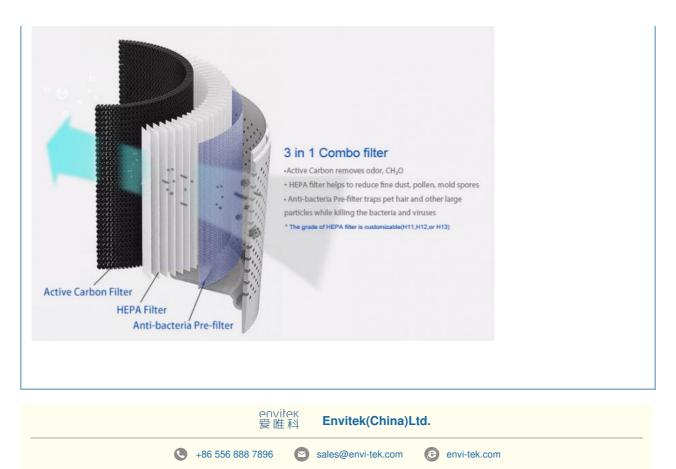
Hepa filtration is a commonly used filtration technology in air purifiers. The Hepa filter is composed of very fine organic fibers interwoven together, has a strong ability to capture fine particles, has tiny pores, a large adsorption capacity, and a high purification efficiency.

The working principle of the Hepa filter is that when the air containing dust particles passes through the Hepa filter, the suspended particles in the air will be blocked outside, thereby playing the role of filtering and purifying the air. It can effectively filter particles of 0.3 microns in the air. The filtering effect on particles  $\geq 0.3 \mu m$  can reach 99.9%, and the filtering effect on PM0.1 particles can reach 99.99%.

The higher the grade of the Hepa filter, the better the filtering effect. Generally, air purifiers on the market use filter elements of grades H12 and H13. Hepa filters can also be combined with other filtration technologies, such as activated carbon filtration, to improve the performance of the air purifier.

### KJ050GE-C4 HEPA-type filter

Pre-filter block large airborne pollutants HEPA filter kills more than 99.5% of tiny air borne pollutants Activated Carbon filter target smells and smoke



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