Negative Ions Ionizer Air Cleaner Hepa Formaldehyde Air Purifier Custom

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Envitek
- Certification: ETL CB EMC LVD ERP ROHS
- Model Number: KJ500GE-A2
- Packaging Details: color box+master carton
- Delivery Time: 30
- Payment Terms: L/C, T/T, Western Union, MoneyGram
- Supply Ability: 30000 PCS/MONTH

Product Specification

- Color: White Or Customize
- Control: Touch Control
- Voltage (V): 100-240V 50/60 Hz
- Type: Hepa Filtered
- OEM&ODM: Yes
- Material: ABS
- Highlight: **Formaldehyde ionizer air cleaner**, **Hepa ionizer air cleaner**, **Negative Ions formaldehyde air purifier**

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Product Description

Tower-Type Household Air Purifier: Creating a Fresh Space for Your Home

The tower-type household air purifier is like an air guardian spirit in the home environment.

In terms of purification capacity, it is extremely powerful. Layers of filters are superimposed, just like multiple strict defense lines. The primary filter first stops large particles of dust and hair; then the activated carbon filter absorbs all harmful gases such as formaldehyde and peculiar smell; the efficient HEPA filter does not let go of any tiny particles, such as PM2.5, etc.

Its air duct design is elaborate, and the air can fully contact the filter, greatly improving the purification efficiency. Moreover, the equipped fan is powerful and can quickly send the purified fresh air to every corner of the room.

Whether it's the bedroom, living room or study, it's up to the task and has a relatively large applicable area.

When running, the noise is relatively small and will not disturb your life and rest.

Many tower-type household air purifiers are also very intelligent and can be remotely controlled through mobile phone APP, allowing you to master the air quality in your home at any time and easily adjust the purification mode.

For example, a tower-type air purifier from Blueair has a significant purification effect and a simple and elegant appearance, which is deeply loved by users; and a certain model from Smith performs well in removing formaldehyde, bringing peace of mind to newly decorated families.

In conclusion, the tower-type household air purifier is an ideal choice for you to improve the air quality in your home.

Product Specification

Model	KJ500GE-A2
Sound Level	<=69dB(A)
Rated Power	46W
CADR rate	265CFM (500m³/h)
Product size	L433*W268*H610mm
Area coverage	31-54 ㎡

Product Features

.HEPA filter,Active Carbon filter ,Washable pre-flter
.4 speeds and sleep mode
.Auto mode - Air Quality Indicator by3 colors
.Digital display PM2.5 value
.Negative ions released
.2/4/8 hours timer setting
.Child lock
.Filter replacement reminder
.Smell sensor for option
.Remote control for option
·Wi-Fi control 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 ≥0.3μm 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.
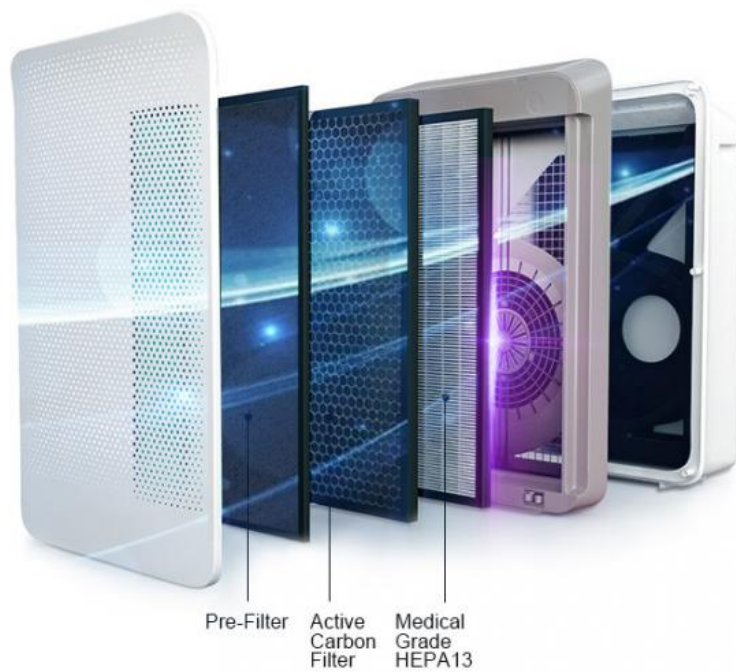
KJ500GE-A2 HEPA-type filter

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

Multi-Stage Filtration

Pre-Filter   Active Carbon Filter   Medical Grade HEPA13