Revolutionary UVC Air Sterilizer

Independent Research And Development

2:00
51
25
59
TACWAY
This air purifier removes airborne germs, allergens and odors.
Breathe easy.

UVC Disinfection Technology

HEPA+Activated Carbon: Remove 99.9% PM2.5

Bi-Polar Ionization

Kill more than 99.9% of microbes

Large Processing Capacity: 450m^3/h

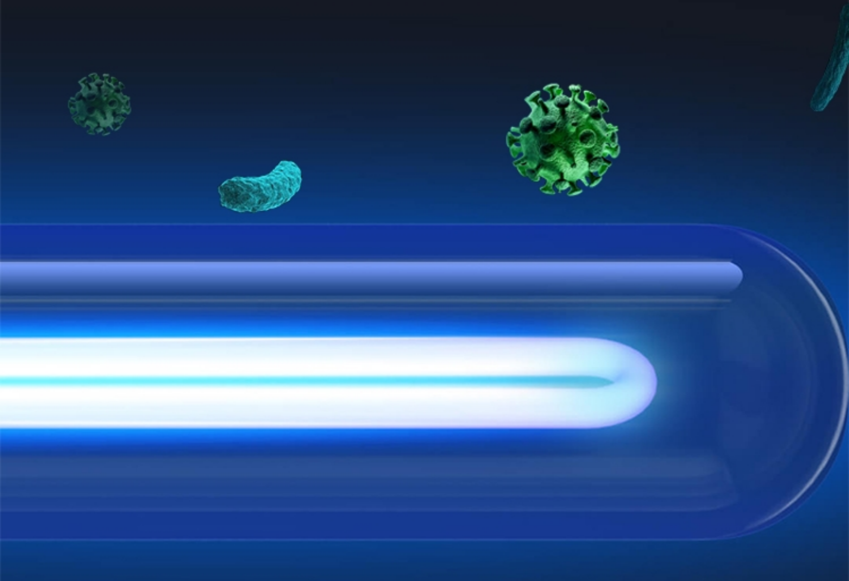
Smart Monitor System

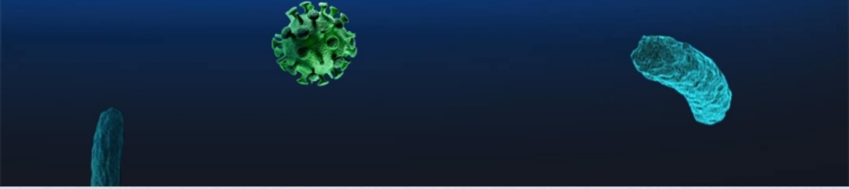
Noise As Low As 35dB

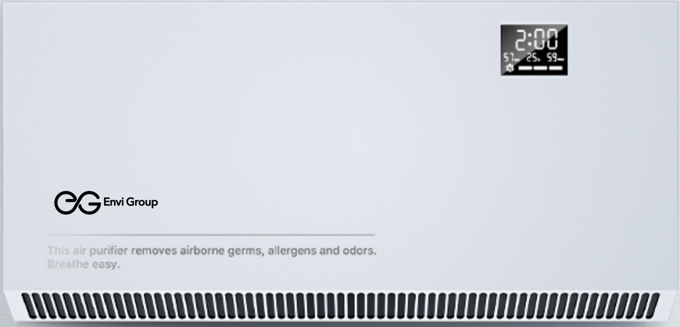
5cm Slimline Design

UVC Disinfection Technology

Instead of just filtering out microbes, 150W high-power UVC lamp, whose UVC intensity is up to 30,000 uw/cm^3, can kill 99.9% of air-borne microbes without producing any harmful by-product. UVC technology has been widely used in sterilizing work facility since the mid-20th century.





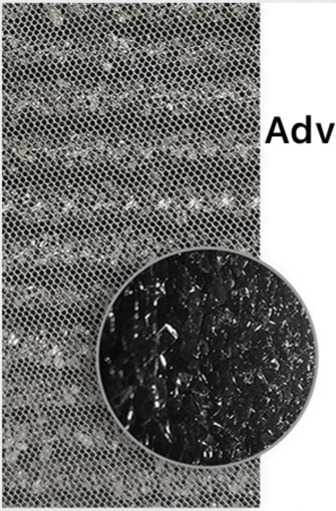

2:00
57 25 59
Envi Group
This air purifier removes airborne germs, allergens and odors.
Breathe easy.

HEPA+Activated Carbon

Remove 99.9% PM2.5

True HEPA Filter

This air purification technology is capable of removing up to 99.99% of airborne particulates such as PM2.5, PM10, dust, pollen, dander and other allergy-causing particulates as small as 0.1 microns(1/1200 of the diameter of a hair) from the air. Troublesome airborne particulate matter is no match for our HEPA filter.



Advanced Carbon Filters

Carbon air filtration has been used for more than a century to absorb odors and volatile organic compounds (VOCs), such as formaldehyde, from the air. This trusted technology is used in water purification, air filtration, respirator masks, medical facilities and more.

Negative Ions

Negative ions, function by attracting and neutralizing airborne particles. By releasing negatively charged ions, This technology effectively removes pollutants and allergens from the air, enhances human well-being, boosts productivity, fostering a cleaner and healthier environment.

2:00
Envi Group
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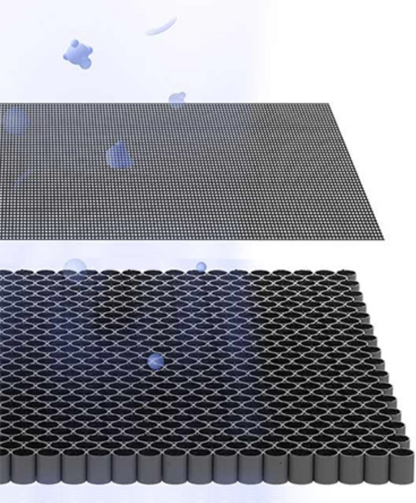
Kill More Than 99.9% of Microbes

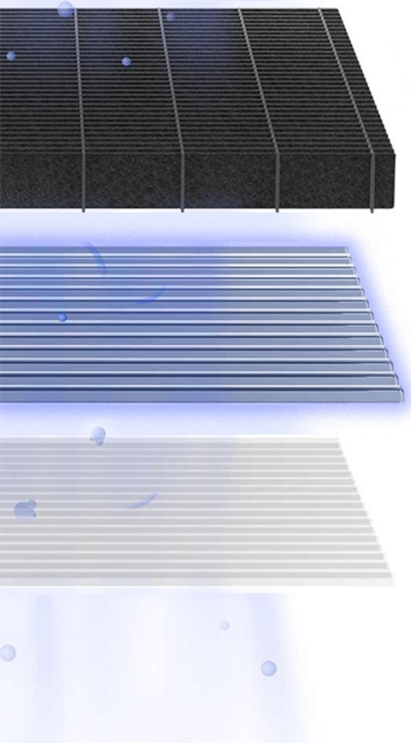
CK150W combines the top 4 technologies - UVC disinfection, activated carbon filtration, HEPA filtration, Negative Ions into one product. This revolutionary combination ensures that our air sterilizer can kill 99.9% of microbes once the air is released, and deliver results far superior than either disinfection technology alone.



Polluted Air

Pre-Filter

Activated Carbon Filter



HEPA Filter

UVC Rays

Air Ionizer

Clean Air

2:00
Envi Group
This air purifier removes airborne germs, allergens and odors.
Breathe easy.

Large Processing Capacity:
450m^3/h

Equipped with 10 fans and 4 speed modes, CK150W is engineered to tackle even the most challenging indoor air quality issues so you and your family/staff/customer can breathe easy. Our product will protect you from the negative consequences of indoor air pollution, increase your energy levels, promote a clearer mental state and improve your circulation.

High Speed	Medium Speed	Low Speed	Sleep Mode
450m^3/h	300m^3/h	235m^3/h	170m^3/h

Suitable for

Factory/Canteen

Hospital/Exhibition

School/Kindergarten

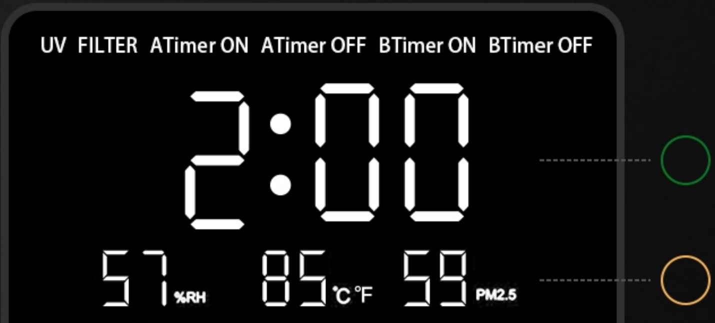
Gym

Office/Mall/Cinema

Waiting room

Smart Monitor System

Equipped with high-precision sensors, CK150W can display air quality, humidity, temperature and timer on the screen. On top of it, the screen can also warn you when the filtration system should be replaced. It really saves you the trouble of calculating when you should replace the filtration system.


UV
FILTER
ATimer ON
ATimer OFF
BTimer ON
BTimer OFF
2:00
57 %RH
85 °C °F
59 PM2.5

○ Timer / "Replace Filter" Warning

○ Relative Humidity, Temperature, PM2.5

○ Speed Mode

2:00
Envi Group

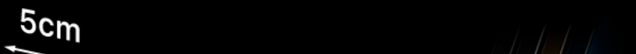
Noise As Low As 35dB

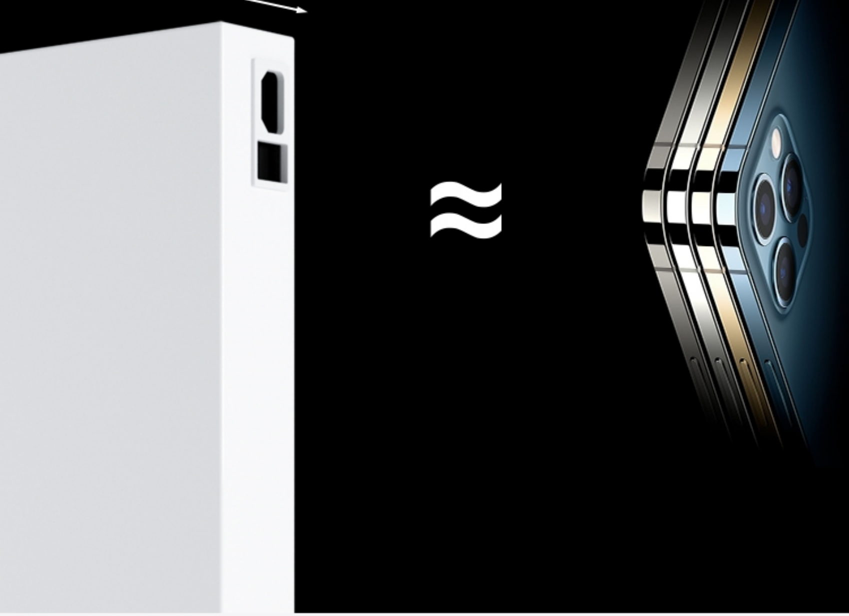
Our superior fan system keep your room/office quiet as you breathe in fresh and clean air. The lowest noise can be as low as 35dB while the processing capacity remains powerful. Feel free to keep it working even when you're sleeping.

Sleep Mode
35dB
CADR
170m^3/h

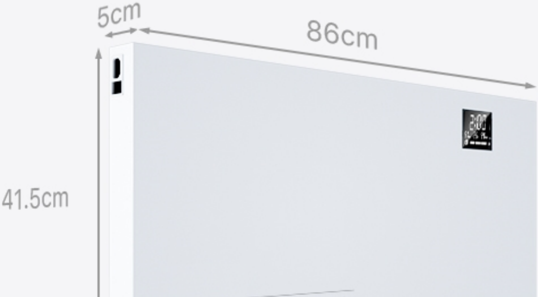
5cm Slimline Design

5cm thickness enable CK150W to fit easily into tight spaces and help to keep your house/workspace clean and organized. Minimalist design makes it a splendid decoration on your wall.





Specification


5cm
86cm
41.5cm

This air purifier removes airborne germs, allergens and odors.
Breathe easy.

Voltage	**100-240VAC**
Total Rated Power	**200W**
Dimensions	**86*5*41.5cm**
Weight	**15kg**
Coverage	**0-200m^3**
Ozone	**No**
Rated Power of UVC Lamp	**150W**
Replacement Filter Cartridge	**HEPA + Carbon**
Ion Output	**20,000,000 Negative Ions**
Noise Level	**35dB low speed to 55dB high speed**
Fan Speed	**High 450m^3/h, Medium 300m^3/h, Low 235m^3/h, Sleep 170m^3/h**
PM 2.5 CADR	**High 264CFM, Medium 176 CFM, Low 138 CFM, Sleep 100 CFM**

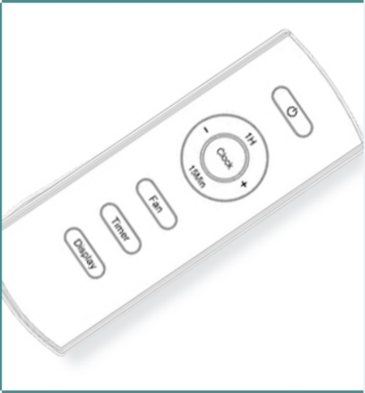
Product Display

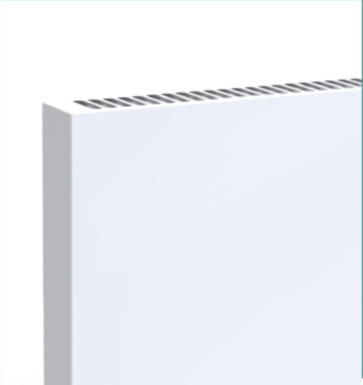
Smart Screen

Display air quality, humidity, temperature and timer

Remote Control

Activate/deactivate, set a timer and adjust speed mode


Display
Timer
Fan
15Min
Clock
-
+
1H



Air Inlet

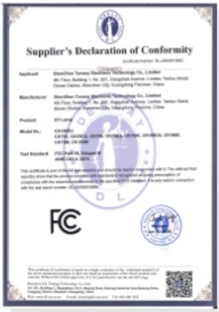
Collecting polluted air

Air Outlet

Release clean air

This air purifier removes airborne germs, allergens and odors.
Breathe easy.

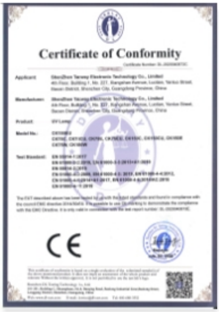
CERTIFICATE



Supplier's Declaration of Conformity

FC

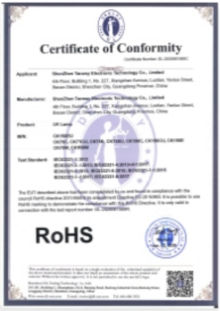
FCC



Certificate of Conformity

CE

CE



Certificate of Conformity

RoHS

RoHs