



What is Woodpecker Plasma Air Purifier

Woodpecker Plasma Air Purifier are Non-Consumable Air Purifiers that set buyers free from the endless purchase-and-replace pattern for HEPA filters, and offer superior cleaning performance at the same time.

Product Claims

Efficiently remove

Flu Viruses, Fungus, Germs, Pollen, Mite, Dander, PM2.5, Smoke, Dust, TVOCs, Formaldehyde, odor in the air.

First-Class Performance

99.9% removal of Fungus, Bacteria and Influenza Viruses.

99.9% removal of smoke, PM2.5 and particles down to 14.6 nm/0.0146 micron.

99.9% removal of household formaldehyde and TVOC.

No More forced purchase on filters

You no longer need to buy HEPA filters repeatedly.

Lifetime Reusable

Non-consumable air purifier with reusable & easy-clean dust collector.

Efficient as always

No performance decline after cleaning the collecting plates.

Reasons to use

First-Class Performance

Dominating the key performance factors that matters the most for all air purifiers.

Once and for all

All-round air purifying solution for home and office. Leave it along and enjoy clean air.

Money-Saving

Non-Consumable means no need to purchase HEPA filters again and again.

Lower power consumption saves your energy bill.

Easy operation

Only one button to navigate through all settings.

Easy Maintenance

Independent modules push and pull like drawers which users can easily set up and maintain with just few steps.



Less Noise

BLDC motor and optimized aerodynamic flow path reduce noise dramatically. Night mode is barely noticeable as if it has been turned off.

Smart Mode

It monitors and adjusts the power automatically based on real-time air quality.

APP Control

Monitor air quality and remote control your device any time any place.

Child Lock & Product Safety

Made of V-0 fire proof material, and the child lock prevents children from playing with the settings. Power off immediately once back panel is opened accidentally.

Why Woodpecker Plasma Air Purifier

According to USEPA (Environmental Protection Agency), indoor air can be 10 times worse than outdoor air. From cooking residue to paints, varnishes, fungal spores to germs and viruses spread by sneezing all pose risks to people's health. And tiny particles in the air is damaging our skin and making us look older.

Ultra-fine particles will even go through cell walls and enter blood circulation and brain which raises huge potential risks as it accumulating.

Evolutional technology

Woodpecker Plasma Air Purifier's ionic wind technology can effectively remove pollutant particles size down to 0.0146 microns (14.6nm) which is 100 times smaller than PM2.5, and actively kills bacteria and viruses in the air. Two birds, one stone.

Eco-friendly

No disposal of wasted filters and lower power consumption help save our environment.

Air Quality in Real-time

Track your indoor air quality in real-time.

Global Test Reports

Woodpecker Plasma Air Purifier's performance was strictly tested and proven in global authoritative. Also, it is EPA-compliant and California Air Resources Board (CARB) certified.

Compared to HEPA

Woodpecker Plasma Air Purifier air purifier uses TPA® technology that could effectively filter particles down to 0.0146 microns which is far beyond the 0.3 microns that traditional HEPA could do.

HEPA filter's efficiency degrades significantly with time whereas Woodpecker Plasma Air Purifier always remains

high performance as pollutants accumulating on its collecting plates.

Woodpecker Plasma Air Purifier is quieter as the collecting plates design creates lower airflow resistance compared to HEPA air purifiers, and thus less power needed to move the air through.

TPA® technology actively destroys harmful particles while HEPA filters collect and foster mold and bacteria.

Spending money on replacement filters can easily cost hundreds of dollars per year, and better quality HEPA filters cost even more. Woodpecker Plasma Air Purifier's reusable design simply saves money!

Sterilizing efficiency compared to other technologies

UV light

Yes, we don't deny that UV light is effective in killing viruses and germs. However, it takes at least 10 minutes or even a whole night to have still air exposed to UV radiation. Air purifier delivers airflow at a great speed within a short period of time, in which case viruses pass through safely and UV light does not get enough time to work.

Ozone ionizer

Ozone is also effective for sanitizing, but excessive ozone creates pungent smell and causes irritations. It works fine with places without people.

High heat

Heat can also kill viruses and germs, however, it exactly creates huge amount of heat, causing great energy consumption, making people uncomfortable if air gets too warm.

Making of Woodpecker Plasma Air Purifier



