

紫外線殺菌空氣淨化器

Filter Bacteria and care for health

UV sterilizer



Ozone disinfection
Ultraviolet disinfection
Anion purification

臭氧消毒
紫外線消毒
負離子淨化

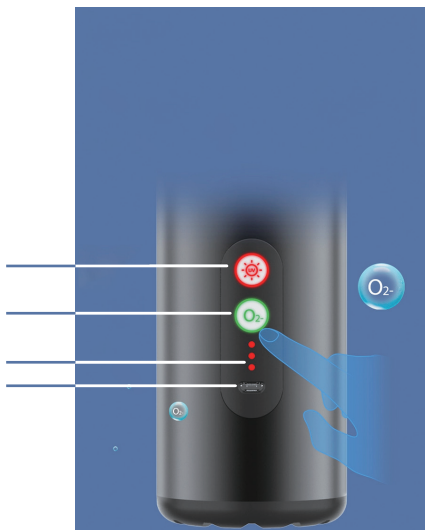
使用說明書

Instructions

操作按鍵說明

- 1 「紫外線按鍵」長按3秒直至紅燈閃爍，閃爍10秒後啟動臭氧+紫外燈消毒。
- 2 「O²按鍵」輕觸一下開啟負離子模式。
- 3 電量指示燈。
- 4 Micro-USB充電介面。

- 1 紫外線按鍵
- 2 O²按鍵
- 3 電量指示燈
- 4 充電介面



空氣循環淨化消毒

淨化無死角，借助空氣對流迴圈，將帶有細菌、病毒的污染空氣從底部吸入除菌空間，利用負離子+紫外燈進行雙重淨化並破壞細菌病毒中DNA / RNA分子結構，造成生長性細胞死亡或再生性細胞死亡，從而達到99.99%的殺菌消毒效果。

產品特點

1. 具有顯著殺菌效果
2. 產品超長壽命，耐用性強
3. 可有效除蟎
4. 精緻小巧，便於攜帶，不佔空間
5. 鋁合金本體兼具美感
6. 適用範圍：汽車，臥室，衣櫃，儲藏室，廚房，廁所等小型場所

結構設計亮點

產品外觀簡單大氣，升降式紫外燈消毒殺菌，頭端孔蓋可打開可當手持消毒器使用，亦可於不拉出紫外燈時通過內置內機抽氣換氣清新空氣，產品小巧方便攜帶與置放於車杯架。

產品功效

紫外燈

消毒使用的紫外燈是C波紫外燈，其波段253.7nm，消毒用的紫外燈源產生輻照值必須符合達到國家級標準。如消毒紫外燈在電壓為3.7V、環境相對濕度為60%、溫度為20℃時，紫外燈功率2.5W UVC紫外燈強度不得低於70μW / cm²。

臭氧

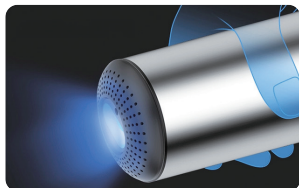
滅菌性廣泛，既可以殺滅細菌繁殖體，芽孢，病毒，真菌和原蟲孢體等多種微生物，還可以破壞肉毒桿菌和毒素及立克次氏體等，同時也兼具除黴、腥、臭等異味的功能。

負離子

淨化空氣，負離子本身帶有負電荷，當遇到空氣中的粉塵等微粒時能將粉塵降落
可有效減少吸入的PM2.5、花粉及過敏原

產品操作使用方法

1. 旋轉頂蓋升起，即可以手持方式對物品殺菌消毒，只要10到20秒就能達到消除細菌的效果。



2. 外循環與消毒紫外燈，燈亮後請人員、小孩與寵物離開照射區域。本模式以直接照射和臭氧進行無縫殺菌。



3. 內循環消毒，不拉出紫外線燈管，讓空氣從底部吸入，通過紫外線進行消毒，負離子淨化後新鮮空氣從頂部輸出，讓空氣更安全更清新。



參數說明



品名：	紫外線殺菌空氣淨化器
電池容量：	2000mAh
續航時間：	3小時
工作電壓：	3.7V
功率：	10W
適用空間：	0-5m ² (≈1.5坪內)
輸入電流：	5V/ 1A
充電：	≈3小時
材質：	鋁合金+ABS
充電埠：	Micro-USB
尺寸：	185*68*68
功能：	UVC紫外燈 / 臭氧 / 負離子

⚠ 注意事項

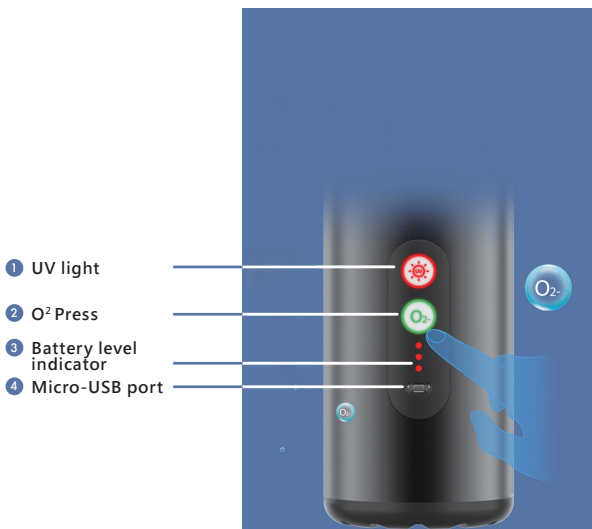
- 1：長時間照射紫外線會對人眼和皮膚造成灼傷；使用空間中，人與寵物請迴避。
- 2：燈亮後請人員離開照射區域；欲發揮最佳效果除菌以直接照射最為有效。
- 3：建議每次除菌時間至少20分鐘以上；在同一空間中，照射位置建議多移動效果更佳。
- 4：除菌後請對空間進行通風，以驅散消毒後產生的異味氣體。
- 5：後期多次使用前，可用眼鏡布或者電腦螢幕清潔專用布擦拭燈管，持久消毒效果更佳。

產品儲存方式

避免陽光直射、避風、遠離熱源。

Buttons

- 1 UV light: Press and hold for 3 seconds until the red light starts blinking. Ozone and UV light sterilization function will activate after the light blinks for 10 seconds.
- 2 O² Press to turn on the negative ion mode.
- 3 Battery level indicator
- 4 Micro-USB port



Air Purification and Disinfection

All-around purification – the device can suck in the air polluted with germs and bacteria into its disinfection compartment and utilize the negative ion and ultra-violet light to break down their DNA/RNA molecular structure and kill their vegetative/regenerative cells to reach 99% sterilization.

Product Features

1. Strong sterilization results
2. Long-lasting and durable
3. Removes dust mites effectively
4. Small, light, portable with a small footprint
5. Aluminum enclosure with great aesthetics
6. Suitable for: Cars, bedrooms, closets, storage rooms, kitchens, bathrooms and other small spaces

Design highlights

Simplistic exterior design with retractable disinfecting ultra-violet light. Open the top lid and the device turns into a handheld sterilizer. The built-in fan can suck in, purify and circulate clean air without the ultra-violet light extended. This portable product can fit in a car cup holder nicely.

Product Functions

UV Light

This product has a UV-C light with a wavelength of 253.7nm. A germicidal UV light must generate irradiance in compliance with the national standard.

A 2.5W germicidal UVC light must be $70\mu\text{W} / \text{cm}^2$ or above with a 3.7V voltage, 60% relative humidity and 20 °C degrees.

Ozone

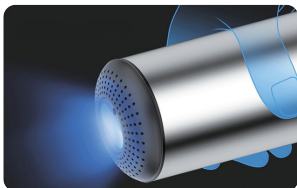
Ozone can kill a wide array of germs, including propagule, spores, bacteria, fungus, sporozoites and other microorganisms. It can also destroy clostridium botulinum and rickettsia and effectively remove mold and odors.

Negative Ion

Air purification: Negative ion has negative charge and can help small particles such as dust fall faster and thus reduce the fine particulate matter (PM2.5), pollen and other allergens inhaled.

Operation Instructions

1. Turn the lid to remove it and hold the device to sanitize items for 10 to 20 seconds to kill the germs.



2. External circulation and germicidal UV light: Once the light is on, please ask everyone (including children and pets) to leave the premises. The direct radiation from the UV light as well as the ozone will disinfect the area seamlessly.



3. Internal sterilization: Keep the UV light in the device. The device will suck in air from its bottom and disinfect such air with UV light and negative ion before discharging the purified air from the top, improving the air quality in the room.



Product details



Name:	UV Sterilizer
Battery Capacity:	2000mAh
Battery Life:	3 Hours
Operating Voltage:	3.7V
Power:	10W
Suitable area:	0-5m ² (1.5 ping)
Input Current:	5V/ 1A
Full Charge Time:	3 hours
Material:	Aluminum alloy + ABS
Charing Port:	Micro-USB
Dimension:	185*68*68
Functions:	UVC Light/Ozone Module/Negative Ion



Cautions

- 1: Extended exposure to the UV light can cause burns to the human eyes and skin. Please make sure that no humans or pets are in the premises where the device is running.
- 2: Once the light turns on, please clear the area of all personnel. Direct exposure to the light can yield the best disinfection result.
- 3: Each disinfection session should exceed 20 minutes with the device relocated throughout the space regularly.
- 4: Please air out the space after each disinfection session to remove any odors.
- 5: After owning the device for a while, please wipe the UV lightbulb with cloth/monitor cleaning cloth for better disinfection results before each session.

How to store the device : Avoid direct sunlight, wind and heat sources.



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