

桌面殺菌智能空氣淨化器

Desk UVC Intelligent Air Purifier

aqigo

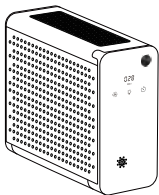


說明書

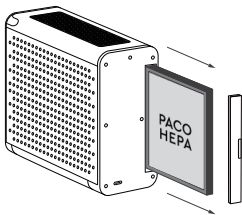
USER MANUAL



## 濾網更換



橙色長亮  
提示更換濾網



打開濾網盒蓋  
更換PACO及HEPA  
複合濾網

**濾網更換：**當定時鍵橙色長亮，表示需要更換濾網。將淨化器背部濾網盒蓋取下，更換PACO及HEPA複合濾網。更換完畢後，長按定時鍵5秒，燈光顯示恢復藍色。

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# 01 產品功能

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除塵  
杜絕二手煙



PACO及H13  
HEPA多層過濾



UVC LED  
無汞環保



渦輪風機  
兩檔風速



智能  
空氣監控



UVC紫外線  
高效殺菌



觸控  
感應按鍵



CADR值  
140m<sup>3</sup>/h



四檔  
定時模式

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# 01 產品功能

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## PACO及H13 HEPA複合濾網快速淨化

配備PACO消毒除味濾網及H13級別高效能濾網，組成5層複合高效濾芯。立體快速進風在保證足夠的進風量的同時，能夠高效過濾空氣中的顆粒物，快速除塵除煙。

## 高效殺菌

260-280nm波長的紫外線很容易使生物的DNA和RNA遭到破壞而導致細菌和病毒死亡，達到高效殺菌，無二次污染。

## PM2.5傳感器，三色燈效預警

配備高靈敏度PM2.5傳感器，實時監控空氣情況，顯示空氣質量PM2.5數值以供查看。不同的空氣質量對應了不同的氛圍燈顏色，方便用戶了解參考。

## 狀態顯示，觸控操作

顯示、操作壹體化設計，觸摸式按鍵和顯示圖標融為壹體，是空氣質量的數據中心，也是控制中心，老人小孩操作起來都很方便安全。

## 四種定時模式

1小時、2小時、4小時、8小時四種定時模式可供選擇。定時后，點擊定時鍵可顯示所選定時時長。當定時鍵變為橙色且閃爍時，提醒用戶更換濾網。

## 濾網使用可達6至9個月

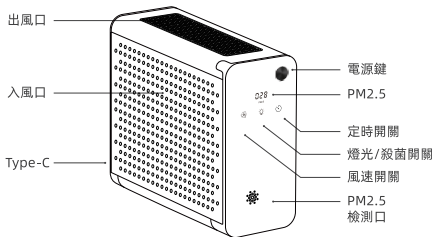
超大容塵，無需頻繁更換，超大表面積高效HEPA濾網和消毒除味PACO濾網，長效高效淨化。

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## 02 產品參數

輸入電壓	12V===2A	濾網	PACO, H13 HEPA
輸入接口	Type-C	CADR值	140m <sup>3</sup> /h
燈珠功率	4mW × 4	產品尺寸	95*240*202mm
燈珠壽命	10000 h	材質	不銹鋼+ ABS
LED波長	260-280 nm	重量	1500g

包裝內容：空氣淨化器、Type-C電源線、說明書



Type-C電源線

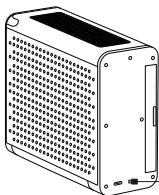


EPA CE FC RoHS UL LISTED E516590



## 03 快速操作

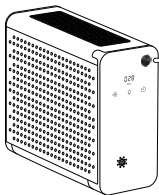
1



連接電源：

Type-C 輸入，12V2A功率。

2



短按

運行操作：

通電後，短按電源鍵，設備開啓弱風狀態工作室。  
再以短按設備關機。

3



風速開關

調節  
兩檔風力



燈光/殺菌開關

開啟/關閉UVC殺菌  
及所有光效



定時開關

調節四種定時模式  
提示更換濾網

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## 03 快速操作

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4

028

PM2.5

PM2.5字體燈光：

PM2.5值在0-50時，字體為藍色；

PM2.5值在50-100時，字體為橙色；

PM2.5值大於100時，字體為紅色。

藍色

028

PM2.5

橙色

058

PM2.5

紅色

128

PM2.5

5



燈光/殺菌開關：

單擊燈光/殺菌按鍵，開啟/關閉殺菌功能及面板所有光效，進入無光模式后，再觸碰任何一個按鍵，喚醒面板顯示。

6



定時開關：

單擊定時按鍵依次在“1小時/2小時/4小時/8小時/OFF取消定時”中切換狀態。定時完成5秒後，時間顯示變為PM2.5顯示。

當機器處於定時工作狀態時，點擊定時鍵，可顯示所選定時時長；再次點擊定時按鍵，可重新調整定時時長。

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## 04 常見問題

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**問：什麼是CADR值？**

答：CADR中文名為潔淨空氣輸出比率，是指美國家電制造商協會（AHAM）按照嚴格的測試標準進行測試得出的空氣淨化器輸出潔淨空氣的比率。CADR數值越高，則表示淨化器的淨化效能越高。

**問：UVC-LED的使用壽命是多久？**

答：UVC-LED燈的使用壽命為10000小時，大約3年。

**問：PACO及HEPA複合濾網的使用壽命是多久？**

答：濾網壽命為6至9個月。但是根據實際情況，空氣污染程度的不同，濾網的使用壽命也不同。

**問：濾網可以水洗重復利用嗎？**

答：濾網為消耗品，使用到期後需購買全新濾網更換，不可水洗重復使用。

**問：PACONANOTECH殺菌除味的原理是甚麼？**

答：釋放空氣中的活性氧，通過氧化化學反應破壞包封病毒和細菌核酸的外細胞或蛋白質塗層，空氣中的活性氧發生催化氧化化學反應，將有機污染物轉化為無害的天然物質。這是一種純物理方法，沒有副作用，沒有二次污染。

**問：淨化器工作時的噪音有點大是什麼問題？**

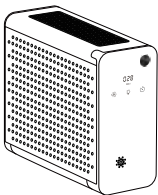
答：空氣淨化器在工作時有兩個風擋可供切換，僅需切換到弱風擋即可降低噪音。如在工作時機器發生異響，請聯繫經銷商進行檢測或者保修。

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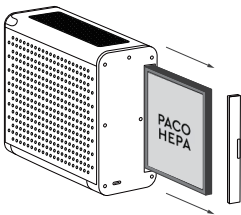


# Replacement of Filter

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**Orange Light**  
Prompt to replace  
the filter



Open the filter  
Replace PACO  
and HEPA  
complex filter

**Replacement of Filter:** When the timing switch light turns orange, remove the filter cover on the back of the purifier and replace the PACO and HEPA complex filter. After the replacement, long press the timing switch for 5 seconds, the light display returns to blue.

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# 01 Advantages

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Dust / Smoke  
Elimination



PACO and H13 HEPA  
Complex Filter



Eco-friendly  
UVC LED



Low / High  
Fan Speed



Intelligent  
Air Monitoring



High-efficient  
Sterilization



Touch  
Sensor Button



CADR  
140m<sup>3</sup>/h



Four-Gears  
Timing Mode

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# 01 Advantages

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## **High-efficient Sterilization**

Disinfecting by UVC LEDs. The UV light at wavelength 260-280nm is easily make bacteria killed by damaging the molecular structure of the DNA or RNA, which is safe and eco-friendly. The whole process achieves a High-efficient sterilization effect.

## **PACO and H13 HEPA Complex Filter Quickly Purifies**

Integrated PACO disinfection deodorant filter and H13 high-efficiency filter, 5-layer composite high-efficiency filter. The three-dimensional fast air intake ensures that the air intake is sufficient, and efficiently filter the particulate matter in the air, quickly remove dust and smoke.

## **PM2.5 Sensor and Atmosphere Light**

The unit integrates a high-sensitivity PM2.5 sensor, which monitors the air condition in real time and display the air quality data on the panel. Different colors of the atmosphere light correspond to different air quality, which is convenient for users to know and check.

## **Status Display, Touch Operation**

The display and operation are integrated design. The touch buttons and display icons are integrated. It is the air quality data center and control center. It is convenient and safe for the elderly and children to operate.

## **Four-Gears Timing Mode**

There are four timing modes, including 1 hour, 2 hours, 4 hours and 8 hours. After timing, Click the timing button to display the selected timing duration. When the timer button turns orange and flashes, it reminds the user to replace the filter.

## **The filter can be used for 6 to 9 months**

Large dust holding capacity, no need for frequent replacement, large surface area and high efficiency HEPA filter and disinfection deodorant PACO filter, long-term efficient purification.

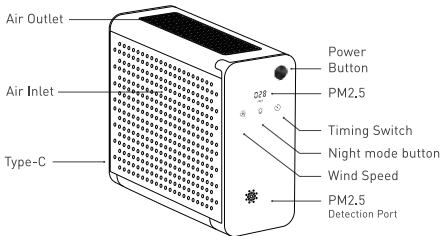
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# 02 Specifications

Input	12V === 2A	Filter	PACO, H13 HEPA
Input Interface	Type-C	CADR	140m <sup>3</sup> /h
UVC LED	4mW × 4	Size	95*240*202mm
LED Life	10000 h	Material	SUS + ABS
UV Wavelength	260-280 nm	Weight	1500g

## Package included:

Air Purifier, Type-C Cable, User Manual



Type-C Cable



RoHS



E516590

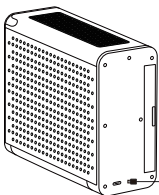


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# 03 Set Up

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1

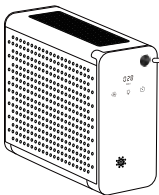


**Connecting Power:**

Type-C 12V 2A



2



Short Press

**Operation Instruction:**

After power on,  
short press the power button,  
The device will be in  
a weak wind state.  
Short press the device again  
to shut down.

3



**Wind Speed**

Adjust two-speed  
wind



**Light / Sterilization**

Turn on/off UVC  
Close all light effects



**Timing Switch**

Adjust four modes  
Prompt to  
replace the filter

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## 03 Set Up

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4

### PM2.5 font lighting:

When the PM2.5 value is 0-50, the font is blue;

When the PM2.5 value is 50-100, the font is orange;

When the PM2.5 value is greater than 100, the font is red.

Blue

028

PM2.5

Orange

058

PM2.5

Red

128

PM2.5

5



### Night mode button:

Turn on/off UVC ultraviolet sterilization function and all light effect of panel by clicking night mode button.

The light of panel will be displayed again after touching any button in night mode.

6



### Timing switch:

Switch state in "1 hour /2 hours /4 hours /8 hours /OFF canceling timing" in turn by clicking the timing button.

After completing the timing for 5 seconds, the time display changes into PM2.5 display. After timing, Click the timing button to display the selected timing duration;

The timing time can be readjusted by clicking the timing button again.

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## 04 FAQ

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**Q: What is Cadr?**

A: CADR ratings are invented by AHAM (Association of Home Appliance Manufacturers). It is safe to say that AHAM's CADR rating is currently the most accurate measurement. To make use of the CADR rating, you can look for it whenever picking an air purifier. The better CADR ratings are, the more powerful this air purifier's fan is.

**Q: How long is the lifespan of the UVC LED?**

A: The life of the UVC LED is 10000 hours. About 3 years.

**Q: How long is the lifespan of PACO and H13 HEPA complex filter?**

A: The life of the filter is 6 to 9 months. However, according to the actual situation, the service life of the filter screen varies with the degree of haze pollution.

**Q: Is the filter washable?**

A: The filter is a consumable item. You need to purchase a new filter to replace it after the expiration date. It cannot be washed and reused.

**Q: What is the principle of the PACONANOTECH filter?**

A: Deactivates microorganisms by constantly attacking the outer protein encapsulation of viruses and bacteria, rendering them inactive by a combination of Nano-Antimicrobial membrane and oxidizing biocide. Destruction catalytic oxidization that breaking harmful chemicals down on a molecular level into harmless element. Successfully destroying VOCs including formaldehyde, toluene, and D-Limonene. This is purely physical method without side effects and secondary pollution.

**Q: What's the problem with the noise of the purifier?**

A: There are two modes for switching when the unit is working. The noise can be reduced by switching to the weak wind gear. If the unit is abnormal during operation, please contact the dealer for testing or warranty.

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## **WARNING!**

設備工作時，請勿直視出風口，觀察內部紫外線燈珠，以免對眼睛造成傷害。

While the device is working,  
do not look directly at the air outlet or the ultraviolet led  
beads inside to avoid damage to the eyes.