



A+Plus 空氣淨化機 Air Purifier

納 米 光 催 化 技 術

Nano Photocatalytic Oxidation Technology



● 預過濾網
Pre-filter

● HEPA過濾網
HEPA Filter

● 負離子
Negative Ion

● 臭氧
Ozone

全新「氣佳」納米光催化空氣淨化機EPS-YKJ-180A

Innovative Technology in Air Purifier ~

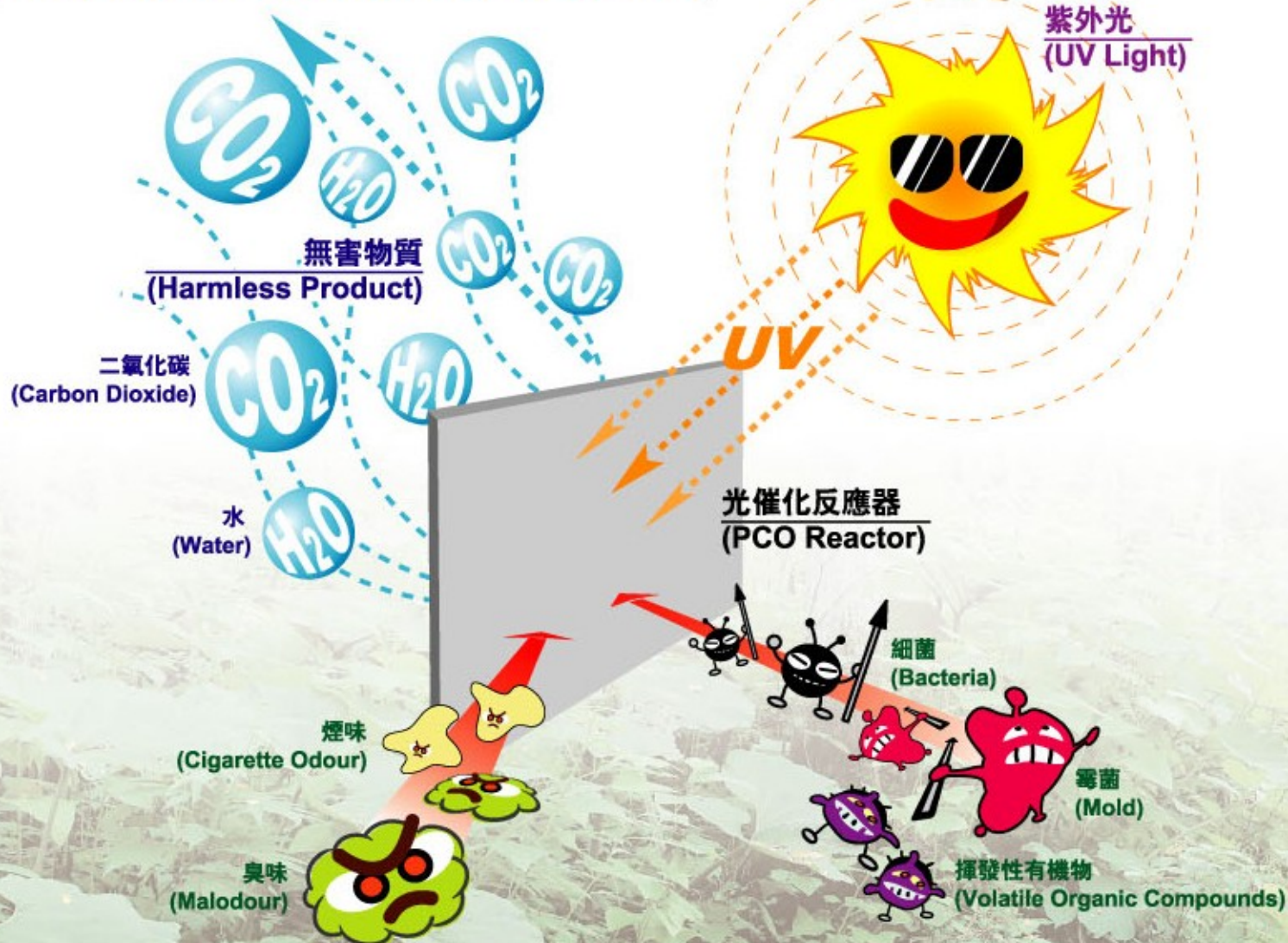
Nano-technology Photocatalytic Oxidation (PCO) Air Purifier "A+Plus"

「氣佳」突破一般過濾空氣的技術，採用先進的納米光催化技術，高效分解空氣中有機污染物(包括有害氣體，煙味、異味等)，細菌及致病菌等。

A+Plus System is a superior air purification technology, which applies an innovative technology called Photocatalytic Oxidation (PCO) to decompose the air pollutants, airborne bacteria and pathogens.

淨化空氣 + 殺菌 + 除臭

Purification + Sterilization + Odour Removal

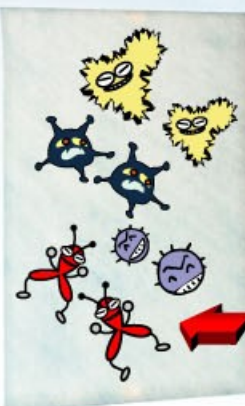




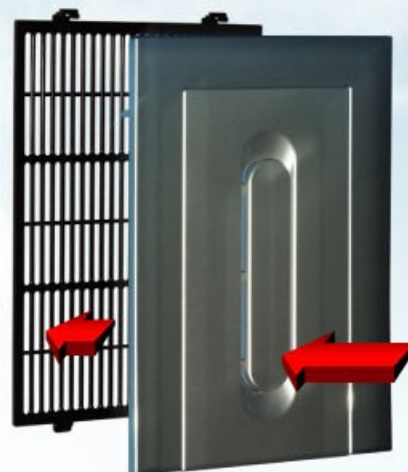
光催化反應器
PCO Reactor

HEPA高效能微塵過濾網
High Efficiency Particulate Air Filter

昆蟲屍體 (Bugs' remains)	煙味 (Cigarette odour)
塵粒 (Dust)	其他臭味 (Other odours)
寵物毛髮 (Pet's hair)	花粉 (Pollen)
細菌 (Bacteria)	寵物及垃圾臭氣 (Pet & Garbage odour)
霉菌 (Mold)	揮發性有機物 (Volatile Organic Compounds)



預過濾網
Pre-filter



第一重淨化 First Step of Purification

預過濾網~過濾較大懸浮粒子：如花粉、灰塵、毛屑等，從而延長HEPA過濾網的使用壽命。

Pre-filter - Filters larger suspended particulates such as pollen, dust, hair, etc. and as a result extends the life-span of the HEPA filter.

第二重淨化 Second Step of Purification

HEPA高效能微塵過濾網~具有強力的微粒過濾作用，可過濾0.3微米以上的懸浮微粒和微生物，如細菌、霉菌、真菌孢子、致敏源（塵埃、花粉）等；其過濾淨率高達99.97%。

HEPA (High Efficiency Particulate Air Filter) - Has strong filtration power, effectively removes small suspended particulates up to 0.3 microns, including bacteria, fungi, mold and allergen, etc. The filtration rate is up to 99.97%.

第三重淨化 Third Step of Purification

納米光催化反應器~光催化技術能高效加速分解空氣中有害氣體及揮發性有機污染物（如甲醛、苯等），在室溫環境下轉化成無害物質（二氧化碳及水）。此外光催化反應器更能去除煙味、臭味及殺菌。

Nano-photocatalytic Reactor - PCO decomposes harmful gases and volatile organic pollutants (such as formaldehyde and benzene, etc) into harmless substances (carbon dioxide and water) at room temperature. The PCO reaction also removes strong odours such as cigarette and other compounds, as well as effectively kill bacteria.

特設過濾網及紫外光燈更換指示燈

Special Maintenance Indicator for Filters and UV Light

需要更換過濾網或紫外光燈時，相應的指示燈會點亮，提示使用者需要更換有關配件。

The Maintenance Indicator will light up to inform the user to change the appropriate parts (filters or UV light). This ensures the "A+Plus" System to always perform in the best condition.

其他功能 Other Functions

「A+Plus氣佳」附有負離子產生器，負離子被稱為「空氣中的維生素」，對人體有提神醒腦之效。

"A+Plus" System comes with a Negative Ion Producer. Negative ion is commonly known as "air vitamin" which keeps the air fresh and clean.

國際認可安全證書，信心之選！
International safety certificates!



規格 Specification

型號 Model	EPS-YKJ-180A	
電源 Power Supply	伏 V	220
	赫茲 Hz	50
耗電量 Power Consumption	瓦 W	<50
風量 Air Flow Volume	立方米/小時 m ³ /hr	150
運轉音量 Noise Level	分貝 dB	<52
適用面積 Application Area	平方米 m ²	40
機身尺寸 Dimensions 闊(W)x高(H)x深(D)	厘米 cm	41x50x17.5
淨重 Net Weight	公斤 kg	6.5
機身顏色 Body Colour	銀灰色 Silver Grey	

適用範圍廣達 **40平方米**
Application area : 40m²

可掛牆或座地
 "A+Plus" can be
 Wall-mounted or Standalone



辦公室
Office



診所、醫院
Clinic, Hospital



吸煙房間
Smoking Room



老人院
Elderly Home



幼稚園
Kindergarten



學校
School



酒店
Hotel



家居
Home

