

# AURABEAT

## AG+ LSP-X1 醫療級銀離子抗病毒空氣淨化機

AG+ LSP-X1 Medical Grade Silver Ion Antiviral Air Purifier

**30** 分鐘內 **消滅**  
**>99.9%**

ELIMINATE >99.9% OF COVID-19 \*  
WITHIN 30 MINS

新型冠狀病毒\*  
(COVID-19)



# AG+

銀離子殺菌滅毒  
Silver Ion Antiviral  
Air Purifier

**FDA**  
REGISTERED

註冊為美國FDA  
二級醫療器材  
FDA Registered  
Class II Medical Device

\*經美國權威病毒生化實驗室 MRIGlobal 證實 (實驗編號 311664.01.001), Aurabeat AG+ 銀離子抗病毒技術可於30分鐘內消滅 >99.9% 新冠病毒 (SARS-CoV-2)  
\* Aurabeat AG+ Silver Ion antiviral technology is proven by US authoritative virology lab MRIGlobal (Test# 311664.01.001) to eliminate >99.9% Covid-19 virus (SARS-CoV-2) in 30 minutes

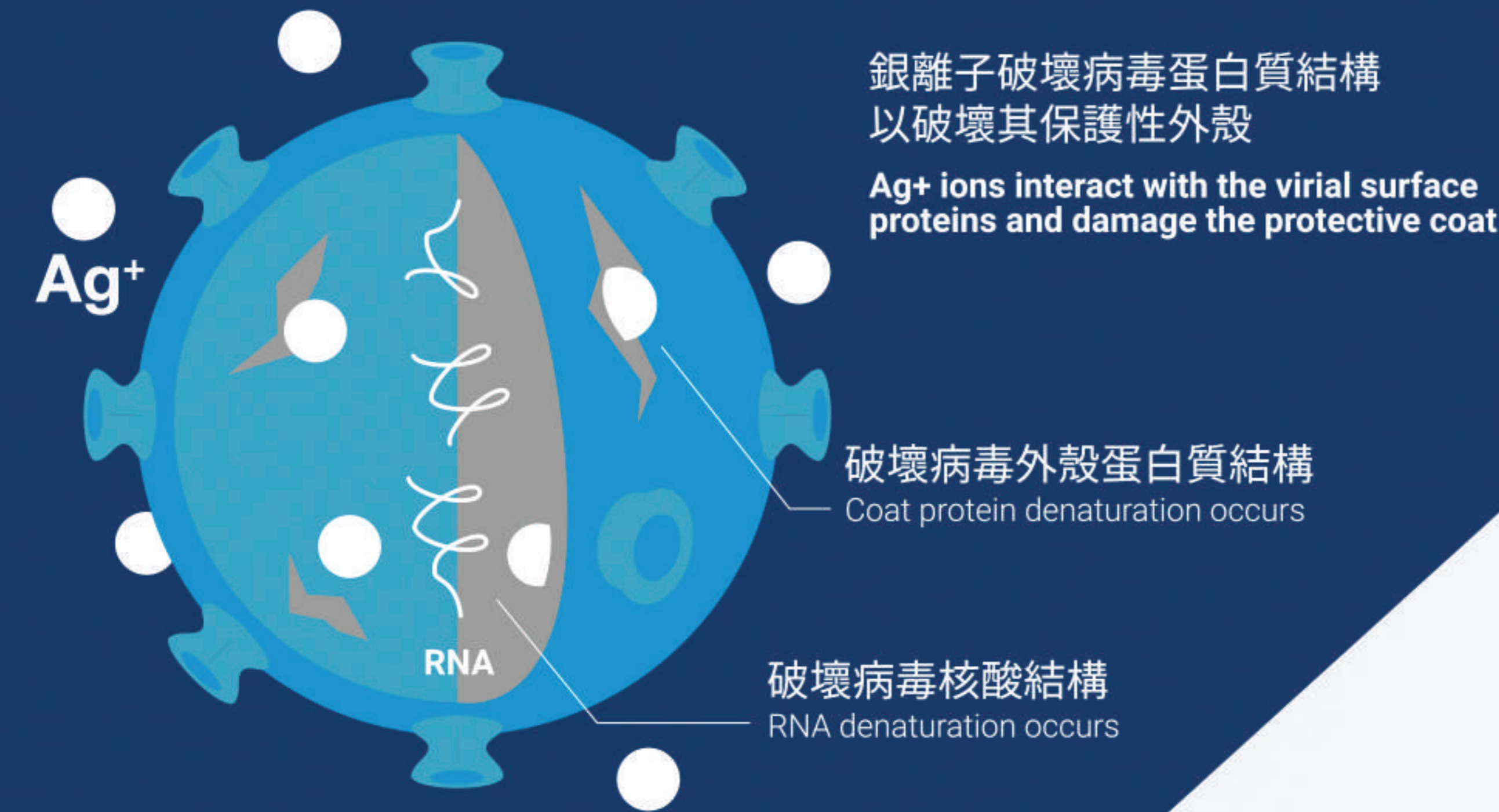
[www.aurabeattech.com](http://www.aurabeattech.com)

# 銀離子 - 細菌病毒剋星

SILVER ION (AG<sup>+</sup>): THE NEMESIS OF BACTERIA AND VIRUS

## 滅毒機制

Antiviral mechanism

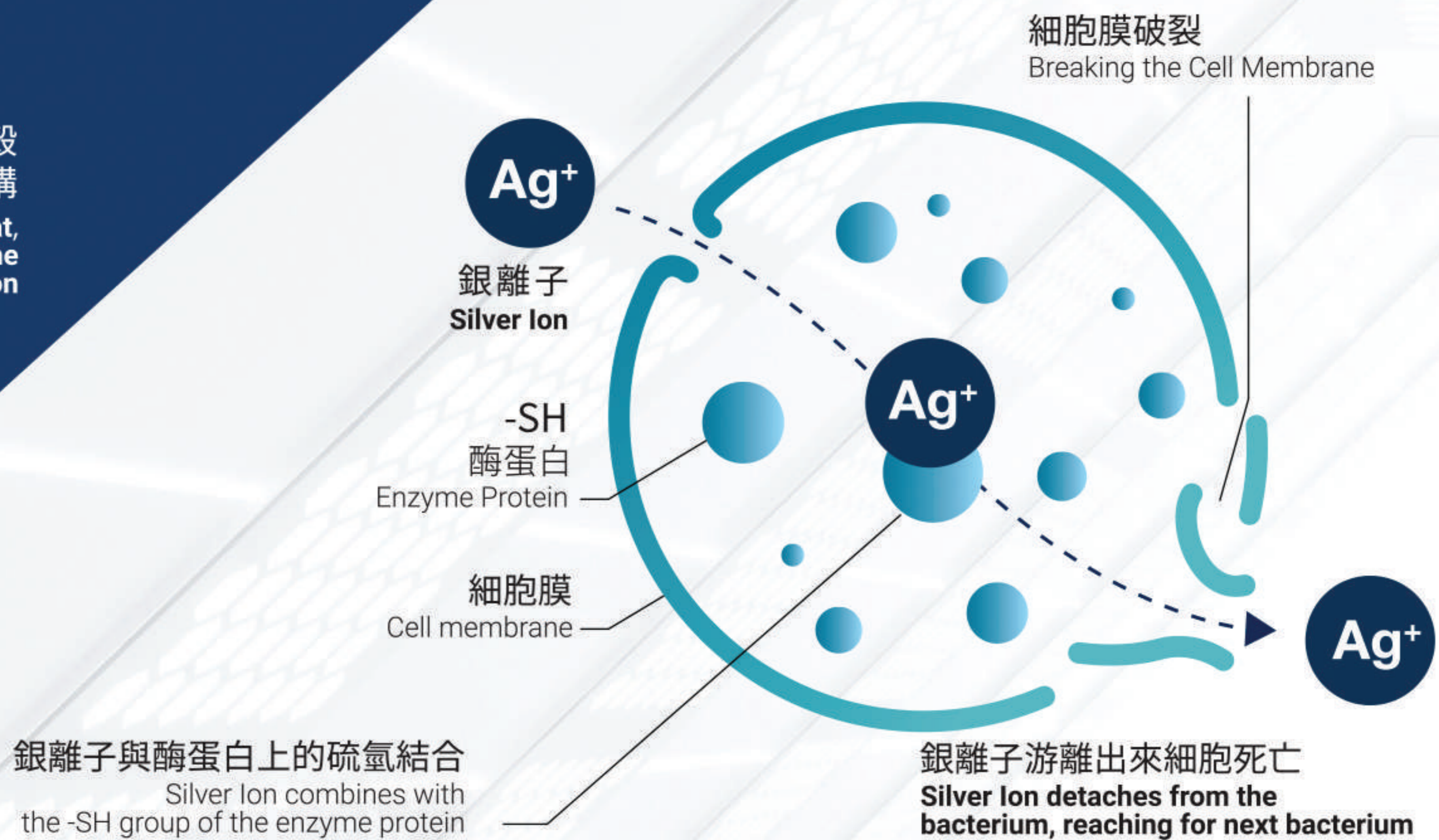


銀離子進入被破壞的病毒外殼  
進一步破壞病毒的核酸結構

Ag<sup>+</sup> ions pass through the defective coat, enter into the virus, and bind to the genome causing denaturation

## 殺菌機制

Antibacterial mechanism



產品採用銀離子空氣過濾技術，銀離子被譽為細菌和病毒的剋星，在醫學上早已被廣泛應用。銀離子共有五種克制及消滅病毒的機制，當病毒接觸到銀離子，就能大大降低其感染能力及致病風險。

This product uses silver ion air filtration technology. Silver ions are the nemesis of bacteria and viruses and have been widely used in medical applications. There are five mechanisms for silver ions to suppress and eliminate viruses. When the silver ions come into contact with the virus, the virus's ability to infect and replicate will be greatly suppressed.



有效降解及破壞病毒

Effectively degrade and destroy viruses



壓抑病毒活躍性及感染性

Suppress virus activity and infectivity



破壞病毒的 DNA 及 RNA

Destroy the DNA and RNA of viruses



阻止病毒依附及入侵細胞

Prevent viruses from attaching and invading cells



抑制病毒複製

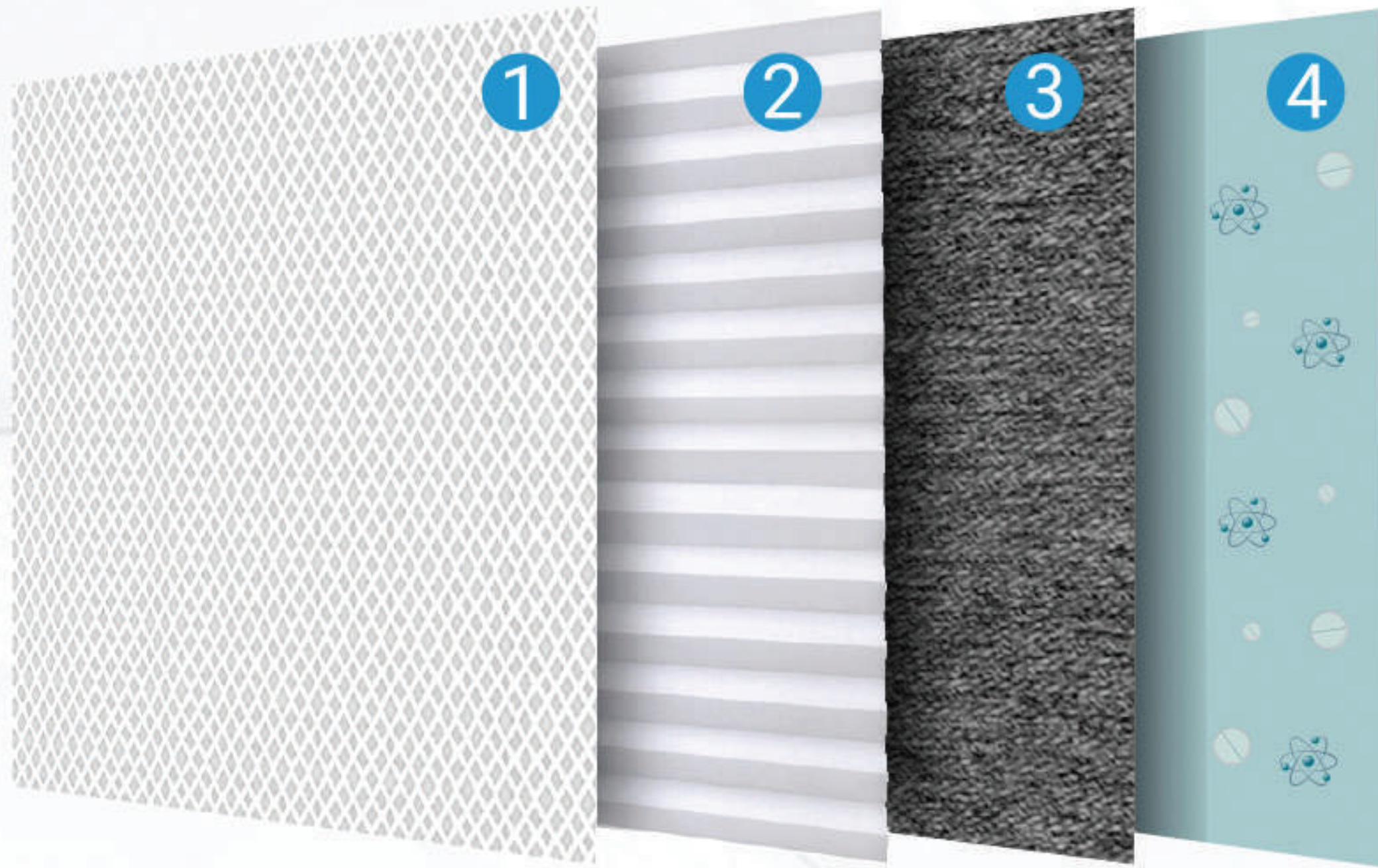
Suppress virus replication

相關文獻《免疫學和過敏學檔案 2018:1:1》

"Archives of Immunology and Allergy 2018:1:1"

# 專利四重消毒淨化技術

## PATENTED 4-STAGE PURIFYING STERILIZATION TECHNOLOGY



AG+ 高效銀離子抗病毒  
空氣過濾器

AG+ High Efficiency  
Silver Ion Antiviral Air Filter

高速潔淨空氣 (CADR 200立方米/小時)  
小巧體積 (205x205x385mm)

High CADR (200CBM/h)  
with small size  
(205x205x385mm)

### 1 初效濾網 Pre-filter

攔截毛髮、纖維絨、大顆粒物、煙霧顆粒和皮屑等，可用吸塵機清潔  
重複使用。

Captures hair, fibre, particles, dander, etc. Can be vacuumed and reused.

### 2 AG+ 高效銀離子抗病毒空氣過濾網 AG+ High Efficiency Silver Ion Antiviral Air Filter

高效消滅 >99.9% 新冠病毒，流感病毒及細菌

Efficient elimination of COVID-19 virus, influenza virus and bacteria.

### 3 活性炭濾網 Activated Carbon Filter

移除異味甲醛及其他有害氣體

Remove odor, formaldehyde and other harmful gases.

### 4 負離子技術 Ionization Technology

消毒及淨化空氣

Sterilizing and purifying the air.

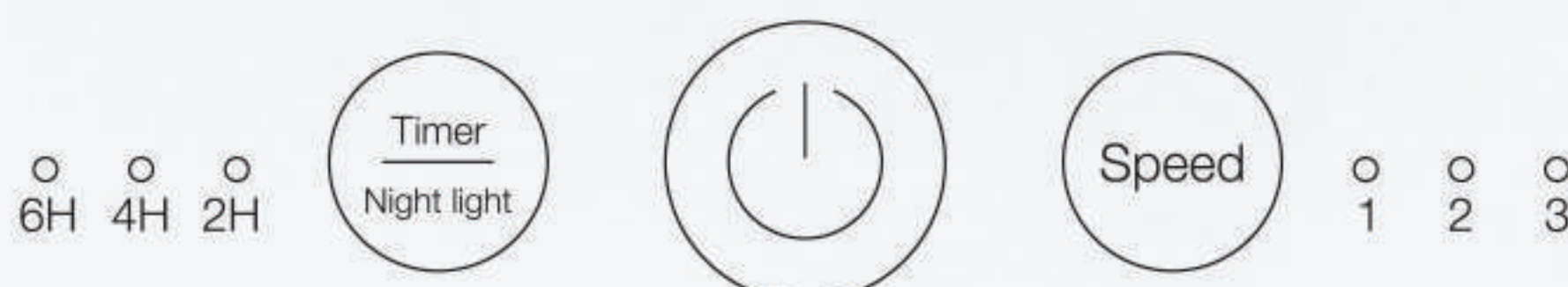


## 3面入風設計 簡易操控

3-SIDE AIR INLET  
SIMPLISTIC CONTROL



AG+ Go 銀離子抗病毒空氣淨化機採用 3 面入風設計，加快空氣淨化及消毒，機器風量確保每小時進行 3 至 4 次換氣及自動消毒。控制簡單容易操作，3 個按鍵，多種功能。



AG+ Go Silver Ion Antiviral Air Purifier adopts a 3-side air inlet design to speed up air purification and disinfection. The machine ensures 3 to 4 air changes and disinfection per hour. The control is simple and easy to operate: three buttons, multiple functions.



## AG+ 高效銀離子抗病毒 空氣濾網有效2年以上

AG+ HIGH EFFICIENCY SILVER ION ANTIVIRAL  
AIR FILTER OVER 2 YEARS ANTIVIRAL AND  
ANTIBACTERIAL PERFORMANCE



PRE-FILTER



AG+ HIGH EFFICIENCY  
SILVER ION ANTIVIRAL AIR FILTER



ACTIVATED CARBON  
LAYER



IONIZER

我們的產品跟機配送一套 3 合 1 濾網。  
3 合 1 濾網一般可使用 6 至 18 個月。  
產品有智能提示，運作 2000 小時後可  
檢查濾網狀態，如發現濾網發黑就需要  
更換。

\* 非揮發性的銀離子技術，可以不斷消滅外來細菌病毒，過程中不會釋出有害物質，可以長期安心使用。

Our products are delivered with a set of 3-in-1 air filter. The 3-in-1 air filter generally needs to be replaced within 6 to 18 months. The product has an intelligent reminder after 2000 hours of use. The filter has to be replaced if it turns black in colour.\*

\*Non-volatile silver ion technology can continuously eliminate bacteria and viruses. No harmful substance will be released during the purification process. Our air purifier can be used safely.



型號 Model No.	<b>LSP-X1</b>
額定電壓 Voltage	<b>AC 110/220 V</b>
功率 Power	<b>24W</b>
產品尺寸 Dimensions	<b>205x205x385mm</b>
運行最大噪音 Max. Noise Level	<b>≤52 dBA</b>
潔淨空氣流量CADR值 Particulate CADR	<b>200 m³/h</b>
建議使用面積 Recommended Area	<b>300 ft²</b>
銀離子消滅病毒 Silver Ion For Antivirus	✓
負離子淨化 Ionizer	✓
PM2.5顆粒淨化 PM2.5 Removal	✓
甲醛淨化 Formaldehyde Removal	✓
甲苯淨化 Toluene Removal	✓
TVOC淨化 TVOC Removal	✓
濾網更換提醒 Filter Replacement Reminder	✓
濾網使用壽命 Filter Life	<b>6至18個月 6-18 months</b>
風速選擇 Fan Speed Settings	<b>3</b>
定時 Timer	✓
靜音模式 Quiet Mode	✓
重量 Net Weight	<b>2.8 kg</b>

### 權威認證

#### Authority Certification



- ▶ 新型冠狀病毒 (COVID-19/SARS-CoV-2) 配合 Vero E6 細胞系統進行 TCID50 定量化驗 (ATCC CRL-1586)  
COVID-19 virus (SARS-CoV-2) TCID50 Assay with Vero E6 Cell System (ATCC CRL-1586)
- ▶ 證實 Aurabeat AG+ 抗病毒技術 30分鐘消滅 >99.9% 新型冠狀病毒 (COVID-19 virus)  
Proven that Aurabeat technology can eliminate >99.9% of COVID-19 (SARS-CoV-2) within 30 mins

- ▶ ISO 10993-10 醫療器械的生物學評估 – 刺激性和皮膚致敏性測試  
ISO 10993-10 Biological evaluation of medical devices - Tests for irritation and skin sensitization
- ▶ 證實不刺激皮膚  
Proven that the technology does not cause any skin irritation



- ▶ 危害性物質限制指令 (EU) 2015/863 修正為 2011/65/EU  
Restriction of Hazardous Substances Directive (EU) 2015/863 amending 2011/65/EU
- ▶ 產品通過限制化學物質安全水平要求  
Products complies with the safety requirements of restricted chemical substances



- ▶ 美國食品藥品監督管理局註冊 510 (k) II 類醫療器械  
FDA Registered 510(k) Class II Medical Device
- ▶ 通過美國食品藥品監督管理局確認為醫療級別消毒空氣淨化機  
FDA approved as medical grade sterilization air purifier



- ▶ SGS 細菌殺滅測試 – 殺滅超過 99.9% 金黃色葡萄球菌和大腸桿菌  
SGS Bacteria Elimination Test - >99.9% Elimination on Staphylococcus Aureus and Escherichia Coli



- ▶ 歐盟、美國，及日本產品安全認證  
EU, US and Japan product safety certifications

成立於香港，Aurabeat 以創新為本，專營空氣淨化產品及技術，現在是矽谷 YCombinator 成員公司。我們的宗旨是為世界上所有人提供安全及潔淨的空氣。Aurabeat 創辦人及首席技術官 - 司徒健南博士在空氣過濾及淨化技術方面擁有超過 15 年的經驗。在其帶領下，Aurabeat 團隊成功開發多個可持續發展及零污染空氣淨化方案。從技術研究到產品設計，我們都將專業及科研精神注入每一件產品之中。2019 年，Aurabeat 成功研發「AG+ 銀離子高效抗病毒空氣過濾」專利技術，經科研實證可有效消滅空氣中 >99.9% 新冠病毒。

Founded in Hong Kong and funded by the famed Silicon Valley Y Combinator, Aurabeat focuses on air purification innovation. Our vision is to provide safe and clean air to the world. Aurabeat Founder, Dr. Roger Sze To, has over 15 years of research and development experience in air filtration and purification technology. He has successfully developed a number of sustainable and pollution-free clean air solutions. In 2019, Aurabeat invented AG+, a Silver Ion air disinfection technology proven to effectively eliminate >99.9% of airborne COVID-19 virus.

**AURABEAT** 產品官方網頁及總代理  
AURABEAT official website and distributor

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