



# Air Oasis Air Purifier

## 醫療級高效能納米空氣淨化機



配備醫療級效能專利納米HCT™光觸媒技術，美國製造，品質保證！

Patent-pending nano Nickel HCT™ Catalyst Technology  
Made in the USA



亞太區代表 暨 香港及澳門總代理  
Asia representative, Hong Kong and Macau sole distributor

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## Air Oasis 醫療級 高效能納米空氣淨化機的七大好處

### 節能環保

#### Energy Saving and Environmental Protection

新世代環保空氣淨化技術，耗電量比檯燈更低。

New Generation of Green Technology; use less electricity than a light bulb.

### 專利技術

#### Patent-pending Technology

專利納米HCT™光觸媒技術，經大學及醫院測試證實效能超卓。

Patent-pending nano Nickel HCT™Catalyst; high performance proved by university and hospitals test report.

### 持久耐用

#### Durable

醫療級殺菌紫外光燈配合專利特長壽命光管塗層，達到使用產品壽命終端的環保目的。  
Medical grade germicidal UVC lamp with LongLife™ Specialty Lamp Coating; improved end-of-life performance.

### 大學及醫院測試報告

#### University and Hospital Test Report

減少空氣及表面細菌病毒高達99.99%，快速去除霉菌、致敏原、揮發性有機化合物、甲醛及臭味等污染物。

Reduction of airborne and surface virus and bacteria up to 99.99%; highly reduce mold, allergen, VOC, formaldehyde and odor, etc.

### 效能超卓

#### Efficient Performance

比HEPA過濾網更有效去除細小至0.001微米的污染物。

(微粒、微生物、氣體或化學氣體、氣味)

Effectively treat pollution as small as 0.001 microns compare with HEPA filter.  
(Particulates, Microbials, Gases/Chemical Fumes, Odors)

### 安全測試

#### Safety Measurement

通過美國專業血細胞測試證實，不會引起血球變化，對人體細胞並無損害。

Laboratories human blood samples test proved; no cytological instability in the human cells.

### 輕巧方便

#### Compact

纖巧設計可放於桌上或任何地方使用。

Compact design allows multiple placement options.

Patent-pending nano Nickel

HCT™ Catalyst Technology

## 專利納米HCT™光觸媒技術

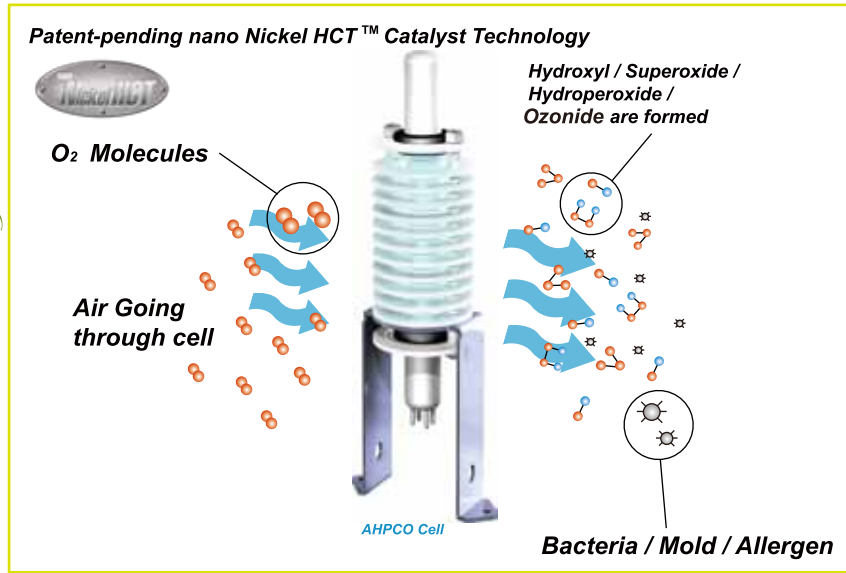
Air Oasis 以美國太空總署 (NASA) 研發的淨化技術為藍本，發展出一系列的空氣淨化產品。所有產品由設計、原材料採購以及生產均在美國，並配備多項專利技術及高科技的結合，讓Air Oasis的產品突顯品質及信心的保證。

Air Oasis is an American-based company. It has utilized this early NASA technology to develop a line of air purifiers. Air Oasis products are fabricated in the USA, having patent-pending and state of the art technology assembled which attributes the guarantee of quality and assurance.

NASA  
DEVELOPED TECHNOLOGY



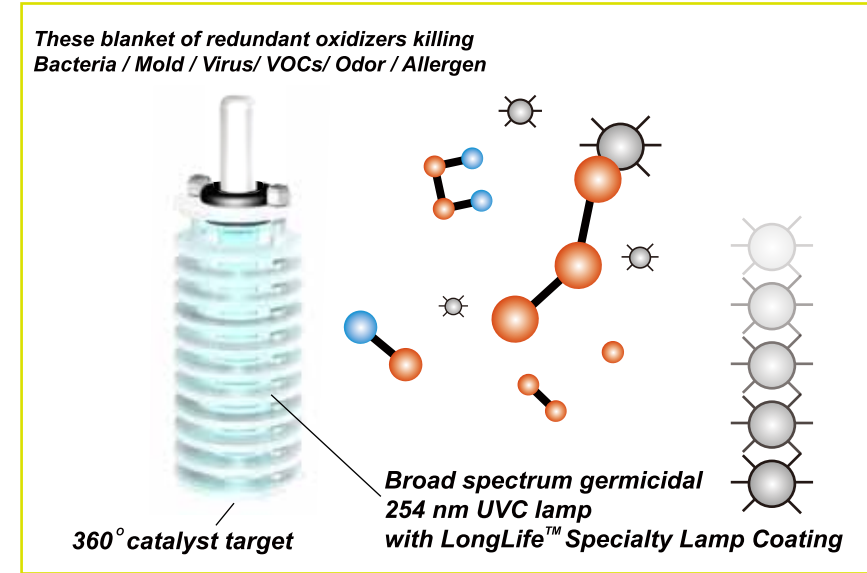
## 新世代環保空氣淨化技術



我們的專利納米HCT™光觸媒包括五種不同的稀有金屬塗層，配合納米技術以增加塗層的效能反應，產生一系列的過剩氧化物可淨化和消毒空氣及物件表面，過程中無須使用任何過濾網或將空氣抽進機內進行淨化，比市面上的空氣淨化設備效能更為超卓。

The nano Nickel HCT™ contains five rare catalyst metals. We also use nano size metals to increase the kinetic rate of reaction. This technology does not rely on filters or air passing through the air Sanifiers®. It simply produces a blanket of redundant oxidizers that will clean your air and sanitize surfaces at the same time.

## 新世代環保空氣淨化技術



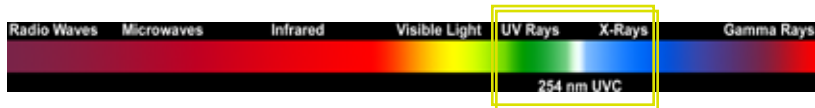
經美國西德州A&M大學生命，地球及環境科學部門的安全性測試報告証實，相比一般破壞力強的紫外光燈，Air Oasis的專利技術不會引起紅血球、白血球的變化亦不損害人體血細胞。

According to the safety measure ment by Life, Earth and Environmental Sciences Department, of West Texas A&M University Air Oasis's patent technology do not cause red blood cells and white blood cells changes when general destructive UV light would harm human blood cells.

## 專利特長壽命光管塗層

正常的紫外光管能夠在使用9,000小時後維持65%的紫外光效能。加上Air Oasis配備的專利特長壽命塗層技術，我們的紫外光管能夠在使用17,500小時後維持80%的紫外光效能。

A standard quartz lamp maintains 65% of its UVC output at 9,000 hours. With LongLife+™ technology, our UVC lamps maintain up to 80% of their output at 17,500 hours .



利用254 nm紫外光管可達致太陽在大自然的氧化及離子化的效果，配合Air Oasis專利納米HCT™光觸媒技術更可達到史無前例的效果。

By utilizing a broad spectrum 254 nm UV light we achieve the same oxidizing and ionizing benefits found in nature, created by the sun. By combining the UV light with our patent-pending nano Nickel HCT™ Catalyst we achieve unparalleled results.

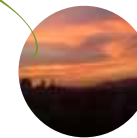
The proprietary patent-pending technology far surpasses

HEPA and other filtration systems

## 獨有專利技術遠勝於HEPA過濾網及其他淨化系統

Air Oasis 專利納米 HCT™光觸媒技術能有效去除細小至 0.001 微米的污染物(標準HEPA過濾網只可過濾細小至0.3微米的污染物):

Air Oasis patent-pending nano Nickel HCT™ catalyst can effectively treat pollution as small as 0.001 microns (standard HEPA filter can only capture particles down to 0.3 microns in size):



- 微粒：微塵、塵蹣、煙微粒、致敏源等。  
Particulates: Microscopic dust, dust mites, smoke particles, allergens, etc.



- 微生物：細小至0.001微米的細菌、病毒、真菌、黴菌等。  
Microbials: germs, bacteria, viruses, fungi, mildew as small as 0.001 microns stc.



- 氣味：寵物、食物、二手煙、雪茄等。  
Odors: pet, food, cigarette, cigar etc.

- 氣體或化學氣體：揮發性有機化合物、化學物質如苯、甲醛、硫化氫、阿摩尼亞、二手煙等。  
Gases/Chemical Fumes: VOC's (volatile organic compounds), Chemicals like benzene, formaldehyde, hydrogen sulfide, ammonia, cigarette smoke etc.

## 大學及醫院測試證實效能超卓

美國西德州A&M大學生命，  
地球及環境科學部門測試報告  
Department of Life,  
Earth and Environmental  
Sciences test report



- 減少表面細菌達 99.99%  
4-log reduction (99.99%)  
surface bacteria
- 減少揮發性有機化合物達80%  
VOC reduction over 80%
- 減少空氣中細菌達97%  
airborne bacterial reduction  
over 97%
- 減低氣味達85%  
odor reduction over 85%
- 減少空氣中霉菌達97%  
airborne mold reduction over 97%
- 在BSA醫院測試證實Air Oasis空氣  
淨化機不但能淨化空氣，更可消毒  
物件表面，而測試亦證實可去除  
物件表面的抗藥性金黃葡萄球菌  
Studies at BSA Hospital  
confirmed that Air Oasis air purifier  
sanitizer technology does not only  
purify your air, but also sanitizes  
surfaces. This study measured  
reductions in methicillin resistant  
Staphylococcus aureus, MRSA on  
surfaces.
- 研究發現Air Oasis空氣淨化機能於  
8小時內去除75%的微生物及真菌  
Study at BSA Hospital also  
measured reductions in other  
microbes and fungus.  
There was a 75% reduction in  
microbes and fungus in only  
8 hours of use. Other studies show  
an almost complete eradication  
over longer periods of exposure  
to our air purifiers.
- 在 Coulter 動物醫院測試證實  
Air Oasis空氣淨化機能在1小時內  
去除85%的揮發性有機化合物  
Study at Coulter Animal Hospital  
also measured Air Oasis  
air purifier / sanitizer reduced  
85% VOCs in the indoor air after  
running for an hour.

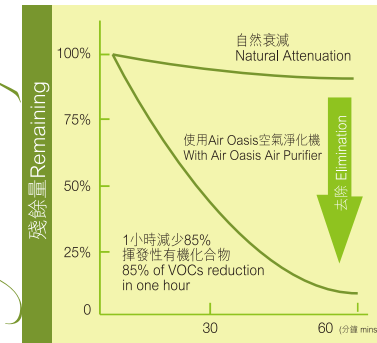
### Reduction of Aeroallergen

## 減少空氣中的致敏原



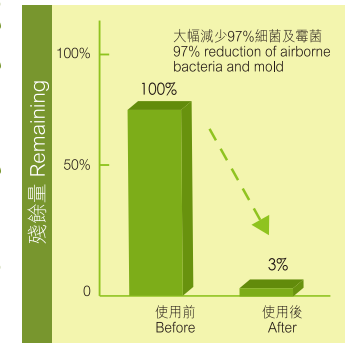
### Elimination of Volatile Organic Compounds (VOCs)

## 去除空氣中的 揮發性有機化合物



### Reduction of Airborne Bacteria and Mold

## 減少空氣中的 細菌及霉菌



## Car / Room Air Purifier

### 醫療級汽車及房間系列

- 可在汽車上使用，適用範圍高達175或250呎  
Available to use it in car, coverage up to 175 / 250 sq.ft.
- 3段離子及風速設定  
3 ion output / fan speed settings
- 快速去除氣味、塵埃、致敏原、細菌、霉菌、病毒及揮發性有機化合物  
Quickly reduce odors, dust, allergens, mold, bacteria, viruses and VOCs
- 迷你纖巧設計適用於任何地方使用  
Thin compact design allows multiple placement options
- 超低耗電量，保護環境  
Energy efficient, saving the environment
- 專用迷你旅行袋，可隨身攜帶  
Padded carrying case, it goes where you go



## Residential Air Purifier

### 醫療級家用系列

- 適用範圍高達1,000或3,000呎  
Coverage up to 1,000 / 3,000 sq.ft.
- 快速去除氣味、致敏原、細菌、霉菌、病毒及揮發性有機化合物  
Quickly reduce odors, allergens, mold, bacteria, viruses and VOCs
- 3年內不用更換消耗性配件  
No consumable parts replacement in 3 years
- 超靜音運作  
Whisper quiet operation
- 超低耗電量，保護環境，saving the environment  
Energy efficient, saving the environment



## Light Commercial Air Purifier

### 商用系列

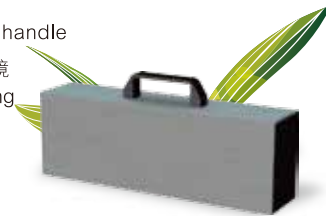
- 適用範圍高達3,500呎 (高污染水平適用)  
Coverage up to 3,500 sq.ft. of higher contaminant levels
- 快速去除氣味、致敏原、細菌、霉菌、病毒及揮發性有機化合物  
Quickly reduce odors, allergens, mold, bacteria, viruses and VOCs
- 3年內不用更換消耗性配件  
No consumable parts replacement in 3 years
- 超靜音運作  
Whisper quiet operation
- 超低耗電量，保護環境  
Energy efficient, saving the environment



## Commercial Air Purifier

### 工業用系列

- 適用範圍高達5,000呎  
Coverage up to 5,000 sq.ft.
- 快速去除乙烯氣體、氣味、致敏原、細菌、霉菌、病毒及揮發性有機化合物  
Quickly reduce ethylene gas, odors, allergens, mold, bacteria, viruses and VOCs
- 3年內不用更換消耗性配件  
No consumable parts replacement in 3 years
- 附設手柄，方便攜帶  
Convenient carrying handle
- 超低耗電量，保護環境，saving the environment  
Energy efficient, saving the environment



	汽車及房間系列 Car / Room Air Purifier		家用系列 Residential Air Purifier		商用系列 Light Commercial Air Purifier	工業用系列 Commercial Air Purifier
	Mobile 175	Mobile 250	AO 1000	AO 3000	AO 3000 Xtreme	AO 5000
尺寸(長x闊x高) Dimensions (L x W x H)	6.6" x 4.37" x 1.44"		4" x 4" x 14.3"	4" x 4" x 16"	4" x 4" x 17.1"	6" x 18" x 4"
重量(磅) Weight (lbs.)	1		5		5	8
	黑色 / 珍珠白色 Black / Pearl white	黑色 Black	銀色 Silver		銀色 Silver	銀色 Silver
耗電量(瓦) Electrical (watts)	12		15 (12VDC)		15 (12VDC)	104
覆蓋範圍(平方呎) Coverage (sq. ft.)	175	250	1,000	3,000	3,500 (適用於高污染水平) (higher contaminant levels)	5,000
風流量(cfm) Air Flow(cfm)	4.73		11		11	40 / 100
	少於0.05 ppm (FDA及UL安全標準為少於0.05ppm) less than 0.05 ppm (0.05 ppm or lower is FDA and UL safety standard)		多於0.05 ppm (適用於商業用途) more than 0.05 ppm (commercial use only)		多於0.05 ppm (適用於商業用途) more than 0.05 ppm (commercial use only)	多於0.05 ppm (適用於商業用途) more than 0.05 ppm (commercial use only)
配件更換(年) Replacements(year)	1		2-3		2-3	2-3