



Model  
**PR500**



**The Ultimate purifier**

**improves your odors problem  
and hazardous environment**

**No refill No filter**

- Remove harmful particulates
- Destroy hazardous fumes
- Neutralize all Unpleasant / Tobacco / Smoke odors
- Clean the air of Biological / Contaminants / Bacteria / Viruses / Mold

**Air Purifier**

INDOOR  
ENVIRONMENTAL  
QUALITY



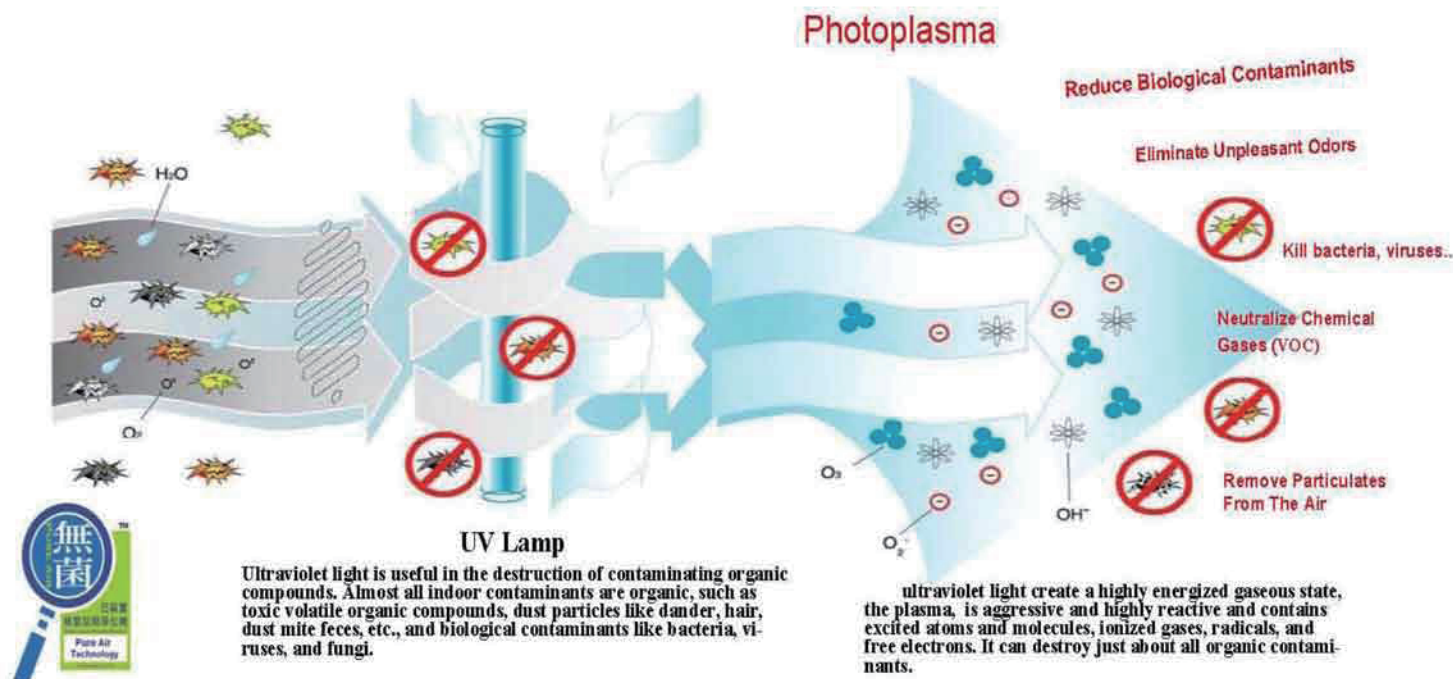
本產品樣版經由香港通用公證行  
SGS 測試檢定符合國際環保標準  
在指定環境下証明有效殺滅細菌高達 99.7%  
(Report No:2000284/IEQ)

效能符合香港特區政府IAQ及SGS GROUP之  
國際 IEQ空氣含菌量(TBC)的最佳質素要求。



Design from U.S.A / Technology by U.S.A





The key to the success of the unit's purifying methods is the creation of a cold gas plasma, is an excitation of gas by radio frequency energy – in our case, we excite gases by the energy from ultraviolet light waves. The plasma, or highly energized gaseous state, is aggressive and highly reactive and contains excited atoms and molecules, ionized gases, radicals, metastable particles, and free electrons. It can destroy a vast array of indoor contaminants

The contents of our Purifying Plasma include many of the purifying elements previously described, i.e., ozone, oxygen singlets, hydroxyl radicals, and negative ions. When we combine our Purifying Plasma with our ultraviolet light, we can clean the air and surfaces 2000 times quicker than ozone alone and 180 times faster than just ultraviolet light alone.

## Specification of PR500

<b>Purification method</b>	<b>Photoplasma / Photo-chemistry</b>
<b>Ion Generation</b>	<b>Photoionization of negative ions</b>
<b>Ozone Output</b>	<b>Accumulation will not exceed 0.04ppm in min.</b>
<b>Material</b>	<b>Aluminium Alloy</b>
<b>Electrical</b>	<b>Input 12V DC,AC/DC adaptor,3Amp max.</b>
<b>Coverage</b>	<b>500-1000 sp ft</b>
<b>Power Cord type</b>	<b>"B" type, centre pin "+"</b>
<b>Size and Weight</b>	<b>Electrical components 26 x 31 x 9 cm(W x H x T),2.5 Kg</b>



## Other Pure Air products