



Air

Vehicles Series

100HV

Effective
and
Economic



Improve quality of air in compartment



No refill No filter

For public light bus and coach

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

Air Purifier

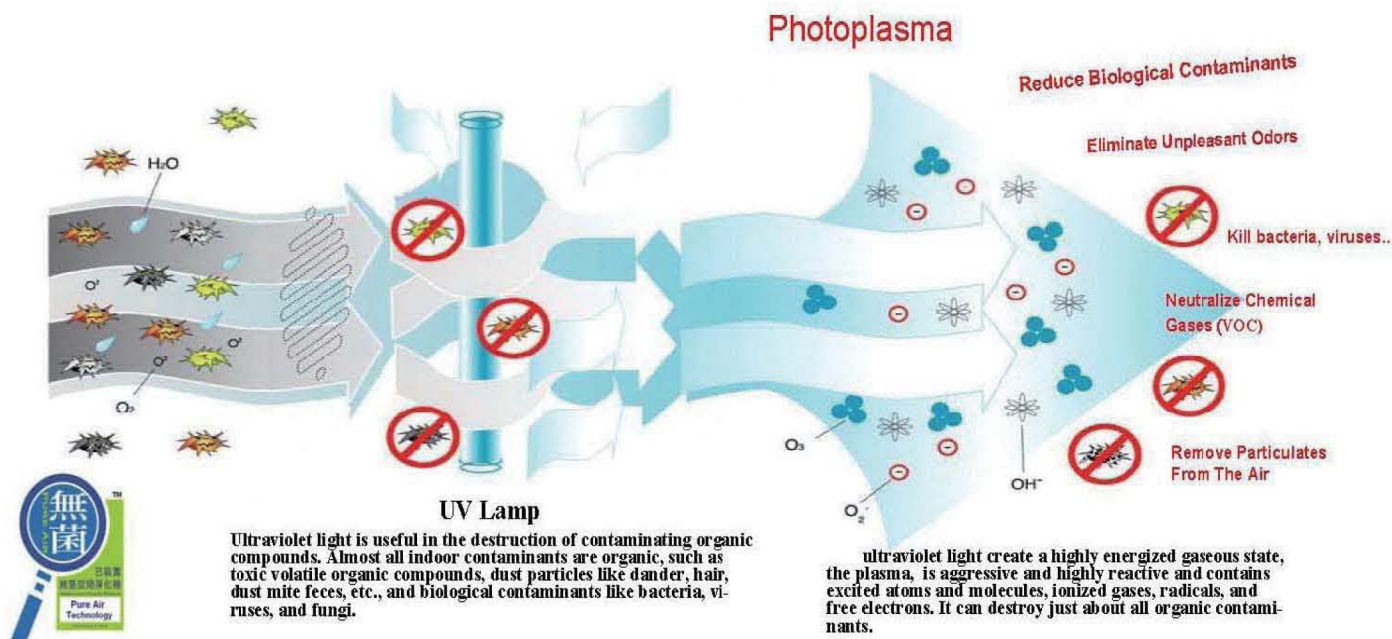


本產品樣版經由香港通用公證行
SGS 測試檢定符合國際環保標準
在指定環境下証明有效殺滅細菌高達 99.7%
(Report No:20002541EQ)

效能符合香港特區政府IAQ及SGS GROUP之
國際 IEQ空氣含菌量(TBC)的極佳質量要求。



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.

50LV



Small Car / Van Unit

100HV



Public light bus
& coach

Specification of 100HV

Purification method	Photoplasma / Photo-chemistry
Ion Generation	Photoionization of negative ions
Ozone Output	Accumulation will not exceed 0.04ppm in min.
Material	Aluminum Alloy
Electrical	Input 12V DC, AC/DC adaptor, 0.9Amp max
Power Cord type	"B" type, centre pin "+" Electrical components
Size and Weight	24 x 9.9 x 3.9 cm (L x W x H), 0.8 Kg

