



**Cology®**

The technology of USA & Taiwan.  
Electronic Air Cleaner

## Enhance the cleanliness and carefree breathing

Unexpected results multiplying unimaginable, Over than the effectiveness!

Enhance the purification , Oxygen Ultra Clean

Top clearance , all models made in TAIWAN , exporte to USA, Africa and south Asia.

- Strong oxidizing deodorizing
- smoke filtration efficiency 99%
- negative ions Oxygen
- efficient sterilization
- electro static clean dust

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Electronic Air Cleaner

Excellent new material !  
**Breakthrough traditional way to absorb second smoke and remove virus, bacteria,**



Large wind admission, multiple protection filters, capturing germs thoroughly, mould, force decomposition unusual smell, chemical materials etc ----



**Intelligent indicating light**

The intelligent indicating light can adjust the cleaner working status from far distance. DIY inspect accurately in 365 days, create fresh air everywhere - anytime.

**Environmental washable pre-filter**

Metal pre-filters, strong & standing for heavy clearing actions: special torque metal vein for enlarging the collection to archive high efficiency.

**High Efficiency Ionizer**

Ionizer wire releasing 8000V high voltage, it leads to high voltage deviation to charge the pollution particles strongly.

**Dust pollution collected area**

It is repelled by plates with the same polarity and attached to the plates of opposite polarity. Polarity plates is in front of opposite polarity, it reduces electric arc & O<sub>3</sub> to result. At the stage, the voltage down to 4000V, so the plates will be packed densely to increase the dust collection area.

**Carbon CPZ Filters (Carbon, Potassium Permanganate & Zeolite)**

By the physical adsorption, special filter Carbon/CPZ: Effective to absorb the pharmaceutical mixture hospitals have different odor, the efficiency of smell pollutants is superior to other brands.

**TiO<sub>2</sub> Photo catalyst**

When UV rays illuminate TiO<sub>2</sub>, it causes strong oxidation to damage cell membrane of germs and virus protein, then kill bacteria and restrain the activation of virus to purify the indoor air.



**Options**

**Three-dimensional air inlet**



**Steel double-turbine blades**

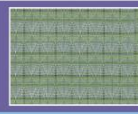
Steel double-turbine blades, strong wind without air resistance to operate, quiet no noise and satisfactory.

**Options**

**Multi filters to remove mold, germs ( 3 options )**



3D silver nanometer filter to remove mold, germs



Lived infrared filter to remove odors, molds and anaphylactogen.



Filters to restrain the germs of enzyme, pneumonia.

**UV Light ( photosynthesis )**

UV light produce 360 nm's visible light, it works with TiO<sub>2</sub> and achieve photosynthesis to protect all and kill germs.