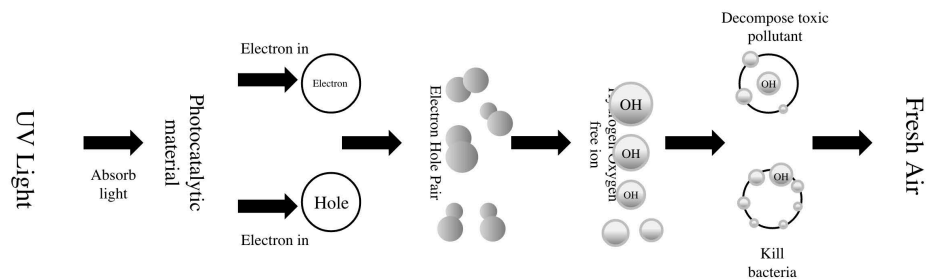




# Photocatalytic Oxidation Air Purifier (DUCT Type) PCO-8000



## features

- ◆ Efficient Sterilization: UV-C photocatalysis + Nano-silver ion effective sterilization, effectively killing coronavirus, bacteria and microorganisms. The killing rate of bacteria is ≥99%, and the rate of killing white Staphylococcus is ≥99.9%.
- ◆ Nano Silver Ion solution is applied to kill bacteria and viruses.
- ◆ According to the customer's requirements for the processing air volume, it can be flexibly combined, with flexible dimensions, and can be installed in different positions.
- ◆ The device has a built-in 485 communication port, and the computer can be used to remotely control the operation of the device, making it more flexible and convenient to use.
- ◆ Completely Silent: no moving parts, no additional noise.
- ◆ The intelligent control panel is equipped with real-time monitoring of the running time. When the UV lamp and photocatalytic filter fail or need to be replaced, the indicator light prompts immediately.

## Technical Specification

Model Number	PCO-8000	Weight(kg)	2.4kg
Type	Photocatalytic Oxidation Air Purifier (Duct Type)	Activated Carbon Filter	Yes
Air Volume	8000m <sup>3</sup> /h	HEPA Filter	/
Application Area	/	UVC Light	Yes
Air Change / Hour (Assume height is 3m)	/	Silver Ion	/
Input Power	72W	Plasma	/
Power Supply	AC 220V	Certificate	CE; LVD; EMC; Natural Bacteria Removal Test; Staphylococcus Albus Removal test
Dimensions (mm)	340*230*414		