

# AO-01&AO-03



### Benefits of Our Air Sanifiers®



#### Up to 99% Allergens

Don't let allergies win! Air Oasis air purifiers can greatly reduce the amount of mold spores, pet dander, dust mites, and other allergens in your home.



#### Up to 99% Mold

Studies conducted at West Texas A&M University showed that Air Oasis air purifiers can greatly reduce the amount of mold spores in the air.



Air Oasis air purifiers are more efficient in ridding the air of contaminants than a HEPA filter.



### **Energy Efficient**

Our air purifiers operate on only a fraction of the energy that other products use.



Get rid of unpleasant smells and breathe easier. Our products can eliminate the volatile organic compounds that cause offensive odors in the home.



Your home could be germ-free! Our air purifiers emit specific wavelengths of ultraviolet light that are effective in killing airborne germs.



#### Maintenance Free

Air Oasis products are long-lasting and require very little maintenance.



### Long Range

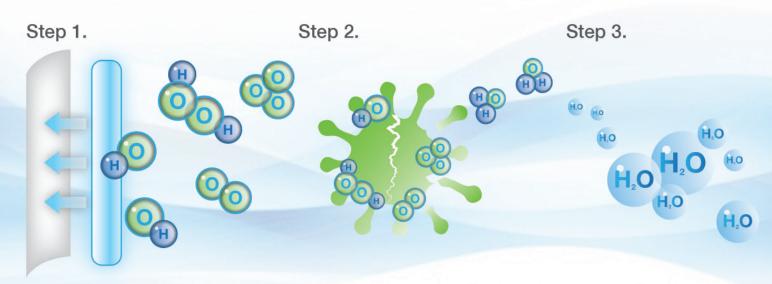
Sanitize large areas without taking up lots of space with our compact air purifiers.





## AHPCO Technology

Replicating Nature and The Sun



## Ions are Created from UV Light

The **UVC lamp** destroys germs that pass by. Redundant air-cleansing ions are then formed from water vapor when rays of light from the **UVC lamp** excite the **AHPCO Catalyst**.

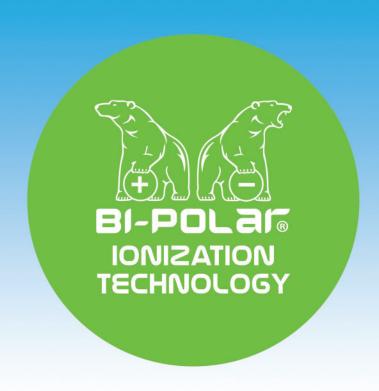
## Bacteria, Viruses, VOCs & Other Pollutants are Destroyed

Redundant ions **actively** seek out pollutants and break them down. They are neutralized as the contaminants are destroyed.

## Harmless By-products of Water Vapor

lons revert back to harmless water vapor and the cycle repeats, thereby reducing additional contaminants.





## **Bi-Polar Ionization**

**Bringing Mother Nature Indoors** 



## Positive & Negative Ions are Dispersed

Positive and negative ions are created by splitting water vapor present in the air. Our purifiers are **proactively** dispersing ions throughout the ambient air.

## Bacteria, Viruses, VOCs & Other Pollutants are Destroyed

Polarized ions actively seek out pollutants and break them down. They are neutralized as the contaminants are destroyed. A clustering effect causes contaminants to become heavy and drop out of the air.

## Harmless By-products of Water Vapor

Polarized ions revert back to harmless water vapor and the cycle repeats, thereby reducing additional contaminants.



## Low Maintenance, High Performance

This easy-to-use filtration system simply turns on or off: There are no complicated settings to learn, filters to change, or maintenance tasks to perform. An audible alarm will indicate when the AHPCO (advanced hydrated photocatalytic oxidation) cell needs to be replaced (about once every two-three years). Originally developed by NASA, AHPCO technology has revolutionized the air filtration industry. In many cases, it performs bet-ter and more efficiently than a HEPA system, and you won't need to regularly replace expensive filters. The audible alarm beeps when the lamp completely burns out, but the AHPCO cell should be replaced every two to three years for optimal performance, since it drops below 80% output after two years.

## **Cutting-Edge Technologies**

In addition to using Bi-Polar<sup>®</sup> Ionization and an AHPCO catalyst, the AO-01 also includes our LongLife<sup>™</sup> technology. Because of this specialty coating on our UVC lamps, the output of our lamps is far higher than the industry standard. Many lamps maintain 65% of their output at 9,000 hours, whereas ours will maintain up to 80% of their output at 16,000 hours. At only 14 inches high, this small air purifier has a coverage area of up to 1,000 square feet.

## **Improved Indoor Air Quality**

The whisper-quiet operation of this tower air purifier can eliminate odors from smoke, food, cleaning chemicals, mold, and pets and reduce carbon-based contaminants. Common carbon-based contaminants include bacteria, viruses, and molds. In addition, the photocatalytic air purifier can also reduce smoke, odor-causing volatile organic compounds (or VOCs), and other allergens.

## **A Durable Design**

Perfect for bedrooms, bathrooms, nurseries, living rooms, and offices, this five-pound tower air purifier can be placed on any desk, dresser, or counter. The AO-01 has internal metal components, a thick brushed-metal housing (not a faux finish), and a two-year warranty. Meeting domestic and international standards, this durable product also comes with a 12-volt DC wall adapter and a six-foot cord. It's entirely made within the U.S.



### **Additional Benefits**

Whether you're looking to buy the AO-01 for commercial or residential purposes, know that the system, in addition to being powerful, is also energy-efficient. Competing purifiers often use 100 watts of energy or more, whereas the AO-01 uses less energy than a 45-watt light bulb. You can both breathe easier and **qo green!** 

### **How It Works**

Without high-powered fans or thick filters, this non filtration system uses a lamp that **de**stroys germs with UV light. That light is reflected with the AHPCO catalyst, which produces catalytic molecules, which then, in turn, seek out and destroy carbon-based molecules. This powerful small air purifier cleans the air quickly, efficiently, and without using too much energy. We added our Bi-Polar® technology to further enhance the effectiveness of our countertop purifiers.

If you're trying to create the best atmosphere for yourself, your family, or your employees, purchase a countertop Air Oasis product or any one of our Air Sanifiers®. Call us toll-free at 1-800-936-1764 and we can help you find the best indoor air quality solution for your home or business.

### **Features**

Simple Operation: The AO-01 is simple to operate. The device turns on with the flip of a single switch. There are no complicated multiple settings to learn.

## Virtually Maintenance Free:

- No routine maintenance to perform
- No filters to change or clean
- Audible alarm indicates when it's time to replace the AHPCO Cell (AHPCO Cell only needs replacing every two to three years)

### **Power Source:**

- 12VDC wall adapter (can be used overseas)
- Meets domestic and international standards

Coverage: Up to 1000 sq. ft.\* (\*Multiple units may be needed in areas of higher contamination)

### Noise:

Whisper quiet operation

### **Durable Construction:**

- 1/8" thick brushed metal housing, not a faux finish
- Internal metal components ensure long term use
- Made in the USA

## Warranty:

2 year warranty



Product Specifications		
Product Name:	AO-01	
Model Number:	AO-01	
UPC:	854663003010	
Product Dimensions:	Not Packaged: 4" x 4" x 14"	Packaged: 19" x 11" x 5"
Weight:	Not Packaged: 3 lbs.	Packaged: 5 lbs.
Electrical Specs:	12 VDC, 15 Watts	
Power Adapter:	6 foot cord  Meets domestic and internations standards. See label to the right	- A A
		For I.T.E use only
Airflow:	11 CFM	
Square Foot Coverage:	1000 sq. ft. (multiple units may be needed in areas of higher contamination)	
Settings:	ON/OFF	
Materials:	aluminum and polymers	
Working Temp:	0°-122°F	
Warranty:	1 year limited	
Replacement Parts:	1 year replacement AHPCO Cell Model Number: AHPCO-4-G3	
Country of Origin:	Made in the USA	



Product Specifications		
Product Name:	AO-03	
Model Number:	AO-03	
UPC:	854663003027	
Product Dimensions:	Not Packaged: 4" x 4" x 15.5"	Packaged: 19" x 11" x 5"
Weight:	Not Packaged: 4 lbs.	Packaged: 6 lbs.
Electrical Specs:	12 VDC, 15 Watts	
Power Adapter:	6 foot cord  AC ADAPTOR MODEL:KSLFD1200150W1UV-1	
	Meets domestic and international standards. See label to the right	INPUT:100-240V~50/60Hz 0.4A OUTPUT:12V === 1.5A O-6-0
Airflow:	11 CFM	
Square Foot Coverage:	3000 sq. ft. (multiple units may be needed in areas of higher contamination)	
Settings:	ON/OFF	
Materials:	aluminum and polymers	
Working Temp:	0°-122°F	
Warranty:	2 year limited	
Replacement Parts:	year replacement AHPCO Cell	
	Model Number: AHPCO-5-G3	
Country of Origin:	Made in the USA	

