

## Sanitize Indoor Spaces Safely With Electrolytic Ozone

### Revolutionary Space Sanitizer System Plus

The BioSure Professional Space Sanitizer System Plus uses the most advanced electrolysis technology to convert water into **high purity ozone gas**. The gas is safely mixed and misted into the environment for air and surface sanitation. Ozone is a **powerful sanitizer** and **rapidly removes odors**. After sanitation there are **no harmful chemical residues as ozone reverts back to oxygen**.

The System provides a **safe low-concentration ozone of 0.05 to 0.1 ppm**, which complies with the **OSHA occupational safety regulations** of the United States and can help **increase the environmental humidity to reduce the chance of droplet infection**.<sup>#1</sup> This system is ideal for locations where there is a high risk of infection like hospitals, clinics, nursing homes, office, schools, kindergartens and HORECA business..etc.



Model: EOS7190-P



### **Removes** COVID-19<sup>#2</sup>

According to research conducted by Fuji Medical University in Japan, low-concentration ozone of **0.05 to 0.1 ppm**, which is **harmless to humans**, can **kill the COVID-19 virus** and is particularly effective in high humidity environments.



### **Eliminates** Bacteria & Viruses

Ozone directly oxidizes the cell body of bacteria and viruses destroying their RNA achieving an inhibitory effect. The sanitation is **3000 times faster than chlorine**.



### **Deodorizes** Odors & Unwanted Smells

Ozone reacts with odor molecules by transferring the “extra” oxygen atom of the ozone molecule to the odor molecule rapidly breaking down and aiding in the dissipation of these unwanted smells.

<sup>#1</sup> source:  
<https://pubmed.ncbi.nlm.nih.gov/29625986/>

<sup>#2</sup> source:  
[https://www.reuters.com/article/us-health-coronavirus-ozone/japan-researchers-say-ozone-effective-in-neutralising-coronavirus-idUSKBN25M0S07feedType=mtkg&feedName=healthNews&WT.mc\\_id=Partner-Google](https://www.reuters.com/article/us-health-coronavirus-ozone/japan-researchers-say-ozone-effective-in-neutralising-coronavirus-idUSKBN25M0S07feedType=mtkg&feedName=healthNews&WT.mc_id=Partner-Google)

## Focus Points

### Hospital & Clinics



### Work Spaces



### Schools & Kindergartens



### Nursing Homes



## Features



### Inspired by Nature

Turns water into an effective and safe sanitizer.



### Safety Design

The system automatically shuts off when people are 80cm in front of the machine to ensure safety.

**NOx**  
Free

### Pure Ozone Water Mist

Patented electrolytic ozone technology, no nitrogen oxides, for safer ozone production.



### Humidification Function

High humidity helps lower viruses' survival rate.



### Portable

Easy to move for sanitizing multiple rooms.

## Specifications

Mode		Standard (Continuous sanitation mode)	Boost (Space vacancy required)
Output Ozone Concentration		0.05 ppm*	0.1 ppm**
Effective Coverage Space		up to 150 m <sup>2</sup>	
Reservoir Capacity	Pure Water Tank	0.2 L (Pure Water)***	
	Humidifier Tank	1.2 L (Tap Water)	
Humidification		100 ml/hr (±15%)	
Power		AC 100-240V, 50/60Hz, 32W	
Dimensions		230 x 127 x 300 mm	
Weight (Net)		2.5 kg	

\* Given values measured at 5cm from the fan outlet.

\*\* Given values measured at 100cm from the fan outlet.

\*\*\* TDS < 1 ppm, Electrical Conductivity (EC) < 2µs/cm



### Consumable Parts:

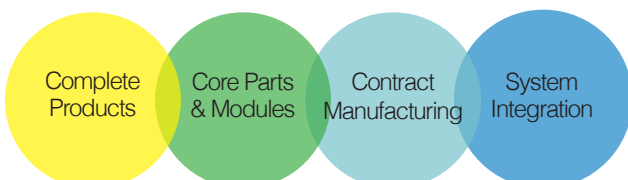
- Electrolytic ozone generator About 9000 hours
- Electrolysis water filter (DI) 1000 hours
- HEPA filter 1000 hours

\* Under normal conditions, please replace the consumables according to the above suggestions to maintain product performance. Actual replacement time depends on actual usage.

## About Us

Since 1988, BES Group has been the global leader in electrolytic technology. Converting water to ultra pure ozone gas and hydrogen gas is our core technology. Series products include Food Safety & Sanitation, Healthy Environment, Clean Water, and Sanitation & Wellness.

All products and components are tested for high performance, safety, and reliability with required certifications from government agencies and leading 3rd party labs.



**biotek**ozone



Technologies applied are protected by one or more of the following patents:  
US 8,308,914 B2, US 9,757,697 B2, US 9,248,208 B2

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