

Electrolytic Ozone Up to 3.0ppm Professional Ozone Spray Bottle

The 2nd generation handheld rechargeable Ozone Spray Bottle uses our latest AOP (Advanced Oxidation Process) technology. This revolutionary technology can help replace conventional chemical surface sanitizers.

Simply fill the bottle with clean tap water, the device will instantly convert ordinary water into ozonated water and active chlorine. Ozonated water is well-known for its fast and powerful sanitation performance, while active chlorine enables longer lasting result.

This ozone sprayer offers an effective, safe, and environmentally friendly surface sanitation for many commercial hygiene applications.



New Product Launched

Model: EOS7161-P

Image shown is a representation of the product only and variations may occur.

SGS

Features

- Compact and light
- Long-lasting rechargeable batteries
- Proprietary NOx free electrolytic ozone technology
- No additional chemicals required
- On-demand and steady performance
- Kills 99.9% of pathogens instantly, including E.coli, Salmonella, Listeria & MRSA

Benefits

- Rapid and effective sanitation
- Harmless to skin
- Effective deodorization
- Long lasting operation
- Eliminates the need for sanitizing chemicals

Healthcare



Aged Care



Food Safety



Ozonated Water vs. Ordinary Chlorine-based Sanitizers:

Reacts **3000**
Times Faster

50 Times
Stronger Oxidation Performance

O₃ ⇒ **O₂**
No Chemical Residuals Except Oxygen

Specifications

Professional Ozone Spray Bottle

Model No.	EOS7161-P	O₃ Concentration*	Maintain concn. up to 3.0ppm for 25 min. (Mode 2) /or 5 min. (Mode 1)
Weight	308 g (0.68 lbs) ± 1%		
Dimensions	Φ53 x 254.8 mm (Φ2.1 x 10.0 in)	Reservoir Size	150 ml (0.04 gal)
Rechargeable Battery	Li-polymer Battery 3.7V/1200mAh	Water Quality	Clean tap water**
Charger Input	Input : 100-240V AC, 50/60Hz	Water Temperature	5 - 35°C (41 - 95°F)
	Output : 5V/1A DC	Ambient Temperature	5 - 40°C (41 - 104°F)
Life Span	> 2 year by 6 uses/day	Charging Time	60 minutes

* Meaning total oxidation concentration as equivalent to dissolved ozone in water.

Tested with soft clean water (TDS ≈ 100 ppm, temperature ≈ 25° C) Ozone concentration varies depending on conditions such as water quality or temperature.

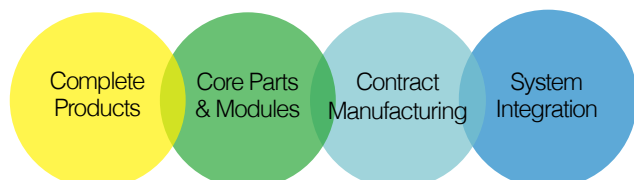
** Potable water(TDS 60-200 ppm, Hardness <180 ppm as CaCO₃) . If hard water is used (hardness >120 ppm CaCO₃; TDS>250ppm), regular cleaning with citric acid solution is recommended for maintaining performance.



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.



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ISO 9001 Certified



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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