

Electrolytic

Multi-Purpose Ozone Bottle

Pathogenic bacteria can be the cause of oral diseases and halitosis, which can affect overall health.

The Multi-Purpose Ozone Bottle uses revolutionary technology - AOP (Advanced Oxidation Process). By simply filling the bottle with clean tap water, the device will instantly convert ordinary water into ozonated water that can help replace conventional chemical sanitizers.

It has a portable design that is ready to clean oral bacteria at any time. The ozone effectively cleans mouth by killing pathogenic bacteria to improve oral health and avoid diseases.

The Multi-Purpose Ozone Bottle can also be equipped with a nozzle to become a sprayer for surface cleaning and disinfection. It is one machine with dual functions that fully satisfy user requirements for hygiene and cleaning anytime, anywhere.



Model: EOS7161-R

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



Features

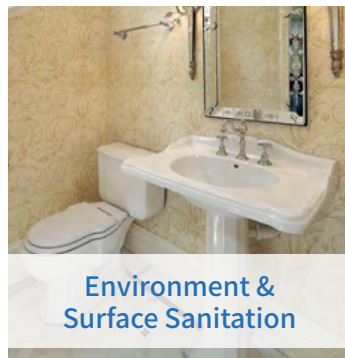
- 99.99% sanitation rate, effectively killing pathogens
- Gentle and non-irritating to skin or mouth
- Patented electrolytic ozone generation technology, NOx free
- Requires only tap water for operation
- Lightweight design, easy to carry
- Exclusive nozzle accessories, one machine with dual functions

Benefits

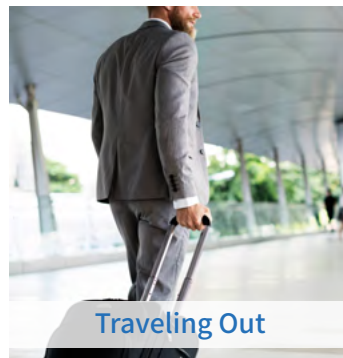
- Strong natural, sanitation and deodorization at any time, anywhere
- High-concentration of ozonated water that achieves professional grade sanitation
- No chemicals required
- Ideal alternative to alcohol and chlorine based sanitizers
- Integrated functions, easy to use



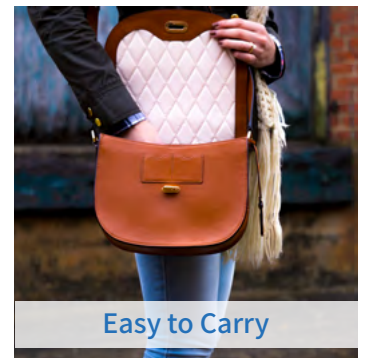
Personal & Oral Hygiene



Environment & Surface Sanitation



Traveling Out



Easy to Carry

Ozone v.s Ordinary Chlorine-based Sanitizers:

Reacts **3000** Times Faster

50 Times Stronger Oxidation Performance

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

Specifications

Multi-Purpose Ozone Bottle

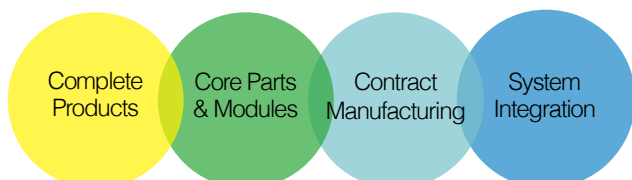
Model No.	EOS7161-R	O₃ Concentration*	Maintain concn. up to 2.0ppm (Mode 2) /or 1.0ppm (Mode 1) for 10 min.
Weight	306 g (0.67 lbs) ± 1%		
Dimensions	Φ53 x 209 mm (Φ2.1 x 8.2 in)	Reservoir Size	150 ml (0.04 gal)
Rechargeable Battery	Li-polymer Battery 3.7V/1200mAh	Water Quality	Clean tap water**
Charger 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	> 3 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.



BIOSURE North America, LLC.

2020 Babcock Rd., Ste. 25
San Antonio, Texas - USA

www.besgroups.com

Biotek Environmental Science Ltd.

5F, 98 Xingde Rd, Sanchung Dist,
New Taipei, 24158 Taiwan

www.besgroups.com

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

BES GROUP (AUST) PTY LTD.

Ground Floor, 737 Burwood Rd,
Hawthorn, VIC 3122 Australia

www.besgroups.com.au

Biotek Environmental Science Ltd.

Room 1105, Building B1, No. 33,
Jiangjun Road, Hongtu Avenue, Wuhan,
Hubei Province, China

