



ADVANCED DENTISTRY OZONE SANITATION SYSTEMS

Multi-purpose Advanced Ozone Solutions



Worry-free
Automated



Clean &
Effective



Save Cost
& Downtime



Protect
Patients & Staff

Designed to Exceed Hygiene Standards

BioSure Professional Ozone for Dentistry

BioSure Professional is an industry leader in the development, manufacturing, and supply of environmentally-friendly microbial controls and sanitation systems using electrolytic ozone made from water and electricity. We have 30 years of ozone equipment manufacturing experience for various industries, including innovating ozone products for dentistry.

Ozone is one of the strongest naturally occurring oxidants. It reverts to just oxygen after use, leaving no harmful residual. With the patented Electrolytic Ozone Generation (EOG) technologies, BioSure Professional delivers easy-to-use, effectively dissolved ozone in water with safe and reliable manners.

BioSure Professional Ozone products provide dental clinics with cutting edge technology for sanitation, bio-film prevention, and natural hygiene improvement. Our products are trusted by leading dentists worldwide. Our mission is to make aqueous ozone the global standard for sanitation.

BioSure Professional Offers Ozone Solutions for Your Clinic

BioSure Professional ozone offers a wide range of solutions that can be found in many thousands of dental clinics world-wide. Advanced dentists and clinics across the world trust BioSure Professional ozone products to improve hygiene for staff and patients.

Advanced clinic like Simmons and Muscott in the USA not only use the DWDS2000 for single in-line chairs to prevent dental waterlines biofilm, and also uses the Compact Disinfection Unit (CDU) in many sanitation practices to reduce chemical dependency in the clinic.

If you are interested in using BioSure Professional to improve hygiene in your clinic, or want to become a dealer you can contact us directly or ask your local dental equipment dealer to carry BioSure Professional Products. We look forward to you joining us in making aqueous ozone the safe, natural, and sustainable sanitation solution. Ask us how you can integrate ozone into your dental practice.



"My recent personal and professional practice experience utilizing ozonated water from BioSure Professional has been extraordinarily positive and beneficial to our patients, our staff, and to myself. It is a remarkable technology that will be welcomed into dental practices, medical offices, hospitals, nursing facilities, food and beverage, recreational facilities, worldwide."

 **Dr. Wayne Simmons** - DMD, Prosthodontist, USA



Ozonated water from CDU collected for dental laser's water reservoir

Bring Clinic the Safest Water and Improved Hygiene

CDU is the workhorse of the BioSure Professional dental product series used by dental professionals world-wide. It is commonly used for dental unit water bottle filling, instrument pre-rinsing before autoclave, and many other applications that can benefit from high concentration on-demand ozonated water.



CDU water-plumbed system

MODEL: EOS7131-CD



Exclusive
Ozone Compatible
Sensor Faucet (Optional)

MODEL: SF-100



Water Bottle



Laser



Waterlines



Rinse



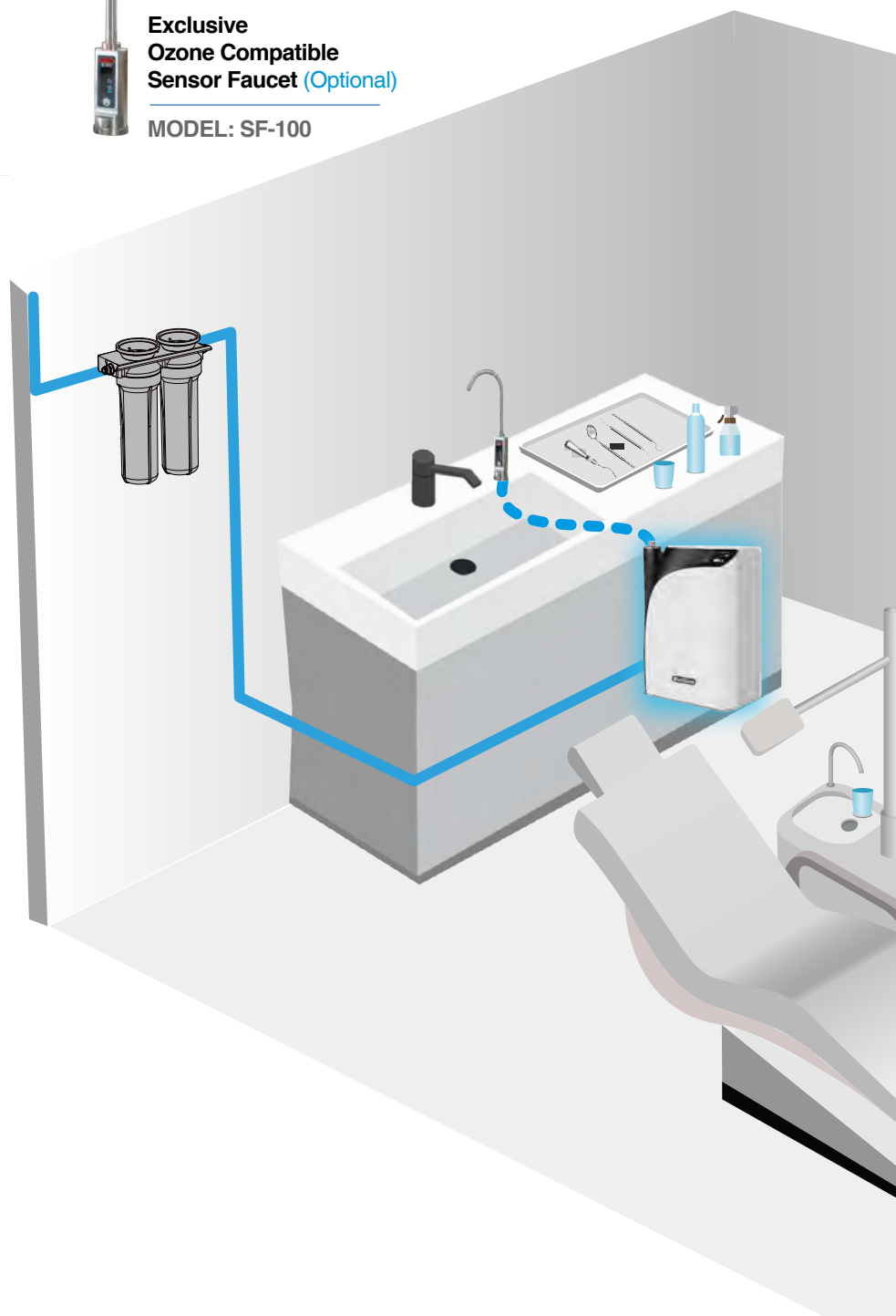
Instruments



Spray



Surfaces



Product Benefits

- Instant supply of highly concentrated ozonated water up to **10 ppm**.
- Unlimited bacteria-free, ozonated water for point-of-use.
- Dental unit water bottle or equipment reservoir filling water for preventing biofilm to grow in the waterlines.
- Doubled-assured practice for instrument pre-rinse.
- Added care for enhanced general surface sanitation.
- Wall-mountable / counter-top / under-counter.
- US FDA approval in progress.

CDU stand-alone system

MODEL: EOS7131-CS



Dental Professional Reviews



"I have worked with BioSure Professional ozone equipments for over a decade in my own practice as well as my research. For reliable on-demand high concentration ozone and ozone water product I have always trusted BioSure Professional systems."

Dr. Fadi Sabbah - DDS, Advanced Dental Studies, Vice-president, ISCO3, Lebanon



"I have been using the BioSure CDU for more than 5 year, and I just can say that is one of the best investments I have made as a dentist. Besides the uses in ozone therapy, is a huge advantage to have unlimited ozonated water in high concentration in my office, now the mouth aerosols made by the hand piece and triple syringe are a strong disinfectant that is safe for health, I can even disinfect dental instruments in a couple of minutes and clean the chair water lines deeply and whatever else I need."

Dr. Augusto Cura - DDS, CCH, AIAOMT, Chile



"The use of Aqueous Ozone produced by Biosure Professional has added a higher level of confidence, as well as convenience for daily infection control in our office. From surface disinfection to handwashing, it is always available and safe to use. Amazing technology!"

Dr. Bryhn Simmons - DMD, Prosthodontist, USA



SPECIFICATIONS

CDU Compact Disinfection Unit

EOS7131-CD



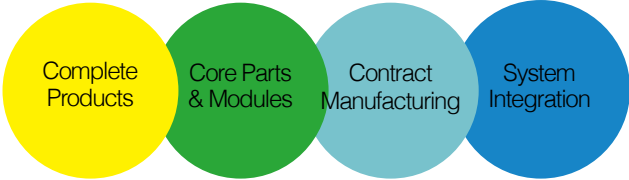
EOS7131-CS



Model	EOS7131-CD Water-plumbed System	EOS7131-CS Stand-alone System (reservoir attached: 16L)
Dimensions (W x D x H)	300 x 165 x 400 mm (11.8"x 6.5"x 15.8")	300 x 325 x 400 mm (11.8"x 12.8"x 15.8")
Weight (Net)	7.5 kg (16.5 lb)	8.5 kg (20.5 lb)
Power Supply	AC 100 -240V, 50/60Hz	AC 100 -240V, 50/60Hz
Rated Power	60W	60W
Waterline Connection	3/8"	NA
Operating Water Requirements	Cold Clean Tap Water (Filtered to $\leq 1 \mu\text{m}$, TDS*1 < 300 ppm or EC*2 < 500 $\mu\text{S/m}$)	DI or Distilled Water (TDS < 1 ppm or EC*2 < 2 $\mu\text{S/m}$)
Nominal Operating Flowrate	100 & 200 LPH - 2 flow settings (Continuous - 5 min shut off safety feature)	
Aqueous O ₃ Concentration	Up to 10.0 ppm @ 100 LPH	

About Us

Since 1988, BES Group has been the global leader of electrolytic technology that converts water to ultra-pure ozone and hydrogen. Products applications include Food Safety, Ice & Beverage, Dentistry, Healthcare, Professional Laundry, Professional Cleaning, Maritime, and Home Sanitation & Wellness. All products and components are tested for high performance, safety, efficacy and reliability with certifications from government agencies and leading 3rd party labs.



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Technologies applied are protected by one or more of the following patents:
US 8,306,914 B2, US 9,757,697 B2, US 9,248,208 B2

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