

The Industry Leader in Disinfecting and Sanitizing Cabinets

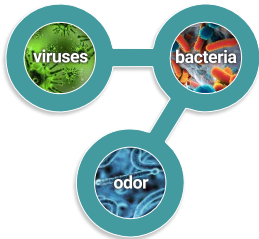


Simple. Safe. Sustainable

HOW ZONO WORKS

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Simple. Safe. Sustainable disinfecting and sanitizing is important to everyone. The ZONO is the centerpiece of a comprehensive disinfecting and sanitizing program for child care centers, fitness centers, schools, athletic facilities, public safety, correctional institutions, elder and health care, hotels and more. ZONO Technologies, is proud to serve a variety of industries in providing best-in-class disinfecting+ and sanitizing* solutions, wherever people gather.



What is ozone?

Ozone is a gas and it's made of just one thing: oxygen. The Ozone molecule is composed of three atoms of oxygen. Two atoms of oxygen form the basic oxygen molecule—the oxygen we breathe that is essential to life. The third oxygen atom can detach from the ozone molecule, and re-attach to molecules of other substances, thereby altering their chemical composition.

Ozone as a disinfectant

Ozone has been recognized as a natural sanitizer and disinfectant for over 100 years. Ozone as a disinfectant offers a fast, effective, complete, and residue-free germicidal treatment that effectively kills both bacteria, viruses, and drastically reduces all types of odors, both chemical and organic.

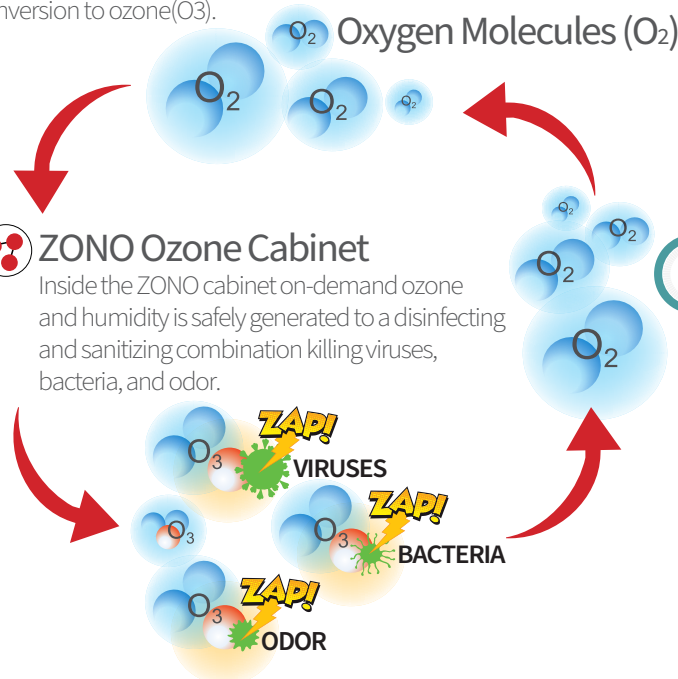
1 HOW THE ZONO CYCLE WORKS

At the start of the 30 min cycle, the ZONO ozone disinfecting cabinet draws oxygen (O₂) into the on-demand generator (engine) creating a conversion to ozone (O₃).



2 ZONO Ozone Cabinet

Inside the ZONO cabinet on-demand ozone and humidity is safely generated to a disinfecting and sanitizing combination killing viruses, bacteria, and odor.



4 Ozone Conversion

The Ozone (O₃) is safely converted back into oxygen (O₂) completing the cycle. Unlike bleach and other harmful liquid chemicals, ozone does not have to be rinsed, sprayed into the environment or wiped off... Job Well Done **ZONO!**

3 Ozone Molecules (O₃)



1. The ozone (O₃) comes into contact with the dangerous pathogen. The third oxygen atom (O₂) in the ozone molecule is unstable and becomes absorbed by the dangerous pathogen.
2. That oxygen atom (O₂) penetrates the dangerous pathogen cell wall that leads to the complete destruction of the bacterial cell.

THE ZONO OZONE DISINFECTING & SANITIZING CABINET

SAFETY FEATURES

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At ZONO Technologies, your safety and the health of the environment are our top priorities. The ZONO is ECO-friendly, using green technology that creates no harmful waste or discharge. ZONO's are safely and effectively used in schools, child care centers, colleges and universities, museums, public safety, military facilities, and more! When it comes down to disinfecting+ and sanitizing* simply and safely, turn to ZONO Technologies.

ZONO OZONE CABINET SAFETY FEATURES



✓ Magnetic Locks
Magnetic door locks prevent the ZONO doors from being opened if ozone levels within the cabinet are unsafe for user exposure.

✓ Ozone Sensors*
The ZONO is equipped with two ozone sensors that continuously monitor ozone in real time for the calibrated levels (1/10 (PPM) for added redundant safety.
• Inside sensor: located in the air-tight cabinet on the ZONO engine.
• Outside sensor: located outside of the air-tight sealed cabinet, built-in ZONO Room, or Chamber.

✓ Green Start Button
Before the ZONO doors can be closed to safely start a cycle, the "Green" button must be pressed. Once this step is complete, the doors can be shut and the digital display can be set for the next cycle.

✓ Digital Display Panel
The ZONO touch panel requires a secure access code and tells the operator whether the ZONO is locked or unlocked, safe to open, and whether sanitizing is ongoing or completed.

✓ Clear Safety Glass Panel Doors
The ZONO Ozone Cabinet features clear safety glass door panels, so items inside can be seen from the outside.

✓ Emergency Stops Inside and Outside
All ZONO Ozone Cabinets are equipped with dual "Emergency Stop" buttons located inside and outside the air-tight cabinet for redundant safety.

✓ Ozone Rated Door Gaskets
All ZONO's feature mitered magnetic ozone rated door gaskets creating an air-tight cabinet seal.

✓ ECO - Friendly
The ZONO generates no emissions making operation ECO -Friendly, simple, safe, and efficient.

*Ozone Sensors - Safety Notes

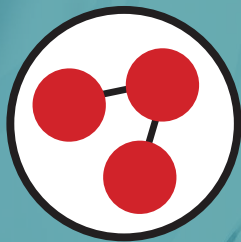
The ZONO's modern ozone sanitizing technology has been thoroughly tested by certified independent laboratories and proven safe and effective. The ZONO provides the benefits of ozone sanitizing in a safe and effective environment, saving you countless hours of manually sanitizing items. Ozone has been used as a powerful organic sanitizer since the 1900s and is currently used in the medical device and food industries. For example, the majority of including the bottled water is sanitized using ozone. The ZONO features ozone sensors that continuously monitor ozone levels in real-time INSIDE and OUTSIDE the ZONO for potential ozone leaks as minuscule as 1/10 Parts Per Million (PPM), a level that OSHA, the Occupational Safety & Health Administration, warrants as safe for people to live and work for up to eight hours a day. If the external sensor detects ozone at or above this level, the ZONO will automatically stop generating ozone, magnetic locks prevent the doors from being opened, the machine stops immediately and uses its catalytic converter to destruct internal ozone, quickly converting it to oxygen before magnetic safety locks allow the doors to be safely opened.



Innovative Healthcare Solutions
251-401-2064
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Simple. Safe. Sustainable.

+Norovirus on non-porous surfaces. *Staphylococcus aureus, Methicillin-Resistant Staphylococcus aureus, Escherichia Coli, Streptococcus Pyogenes, Igella dysenteriae, Salmonella Enteritidis, and Pseudomonas aeruginosa on non-porous, semi-porous and porous surfaces.



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