

# THE ZONO™ OZONE DISINFECTING & SANITIZING CABINET

# SAFETY FEATURES

At ZONO Technologies™, your safety and wellbeing and the wellbeing of the environment are our top priorities. The ZONO™ Ozone Cabinet leaves no residue on items. Numerous safety features exist to provide protection to operate the ZONO™ in play and work areas. The ZONO™ is used in schools, child care centers, industrial facilities, colleges and universities, museums, public safety, military facilities, among other industries!

## ZONO™ OZONE CABINET SAFETY FEATURES

- Green Start Button**  
Before the ZONO™ doors can be locked or a cycle started, the "Green" button inside the ZONO™ must be pressed. This ensures the operator looks inside the ZONO™ before locking the door or starting a cycle.
- Clear Safety Glass Panel Doors**  
The ZONO™ Ozone Cabinet features clear safety glass door panels, so items inside can be seen from the outside.
- Ozone Rated Door Gaskets**  
All ZONO™ Cabinets feature mitered magnetic ozone rated door gaskets creating a sealed cabinet.
- Magnetic Lock**  
The magnetic door lock prevents 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. If the ozone sensor located outside of the ZONO™ cabinet detects ozone outside of the cabinet at a level of 0.3 parts per million (ppm), the ZONO™ stops generating ozone to provide protection to operate the ZONO™ in play and work areas.
- 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, or if a cycle is ongoing or complete.
- 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.
- Emission Free**  
The ZONO™ generates no emissions and leaves no residue on items.

### \*Ozone Sensors - Safety Notes

The efficacy of the ZONO™ to kill 99.9% of common viruses\* and bacteria\* has been verified by independent viral and bacterial testing. The ZONO™ saves 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 bottled water industry to disinfect and the food industry to sanitize. For example, the majority of including the bottled water is sanitized using ozone. Numerous safety features exist to provide protection to operate the ZONO™ in play and work areas. The ZONO™ is equipped with two ozone sensors that continuously monitor ozone in real time. The ozone sensor located outside of the ZONO™ cabinet detects ozone outside of the cabinet at a level of 0.3 parts per million (ppm). If ozone is detected outside the ZONO™, the ZONO™ will stop generating ozone and use its catalytic converter to destruct internal ozone, quickly converting it to oxygen before magnetic safety locks allow the doors to be safely opened.



ZONO Technologies™  
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+Disinfecting level (kills 99.9%): Norovirus, Influenza-A, and Respiratory Syncytial Virus on non-porous surfaces.

\*Sanitizing level (kills 99.9%): Staphylococcus aureus, Methicillin-Resistant Staphylococcus aureus, Escherichia Coli, Streptococcus Pyogenes, Shigella dysenteriae, Salmonella Enteritidis, and Pseudomonas Aeruginosa on non-porous, semi-porous and porous surfaces.

For more information on the energy and water efficiency of our cabinet see our sustainability webpage <https://www.zonotechnologies.com/sustainability/>



Patent Pending  
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