



J FERG GLOBAL



J Ferg Global is a world leader in infection control, risk mitigation, and revenue restoration. We offer comprehensive mitigation plans and disinfection services, solutions, and technologies. **J Ferg Global** has worked with top organizations in various industries, including education, medical, food and beverage, hospitality, gaming, military, and governments.



"Our mission is to help organizations and their stakeholders get back on their feet with health and safety as a top priority." -JR Ferguson CEO/Owner



J Ferg Global provides safety plans, training, auditing, and **state-of-the-art solutions**, including complete surface disinfection services from **Germinator Mobile Sanitizing & Disinfecting**, concentrate and ready to use disinfection solutions, and ground-breaking technological equipment to create a new standard for health and safety throughout the world.

Aside from exciting scientific progress in disinfection treatments and services for rigid surfaces, **J Ferg Global** has sought advancements in equipment technologies that could help keep environments sanitized continuously. These technologies, created by the world's top scientists and pioneers, include walk-through disinfection tunnels, air disinfection units, no-touch temperature & vital kiosks, no-touch elevator conversion kits, and more.



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GERMINATOR[™]
MOBILE SANITIZING & DISINFECTING

CONTENTS

ENTRY

Leave harmful pathogens at the door with proactive entryway equipment to help prevent invisible enemies from entering your facility.

SURFACES

Protect porous and non-porous surfaces from bacteria's, odors, and harmful germs by utilizing cutting edge solutions and technology. We can perform the service for you or train your staff to be experts.

AIR

World leading technology that continuously sanitizes your facilities environment.

CONTENTS

Sanitize frequently touched items or objects that require deeper cleaning processes.

Meet David! Throughout this book, we will share his story and how we partnered with his business to provide a comprehensive plan and solution to reopen his business safely.





Comprehensive Safety (COVID) Plan with Training and Regular Auditing

When working with clients, our first step is to create a Reopening Health Safety and Risk Mitigation Plan after detailed audits and monitoring by Certified Industrial Hygienists and health professionals. Ultimately the goal is mitigating customer and worker exposure to potential pandemic hazard risks, such as the novel COVID-19 and future potential viral outbreaks such as those seen with the H1-N1, Ebola, and other outbreaks.

Our safe operations plans are site-specific and developed to adhere to federal and local health guidelines and typically include the following.

- Establishing social distancing procedures for the facility to include:
 - Controlled entry and egress to maintain compliance with occupancy limits
 - Controlled internal traffic flow patterns customers/attendees
 - Dining room, restroom, elevator, etc. occupancy procedures
 - Site-specific recommendations for customer utilized equipment to maintain social distancing
- Face covering guidance and enforcement procedures
- Cleaning and sanitizing protocols
- Daily employee assessments for COVID-19 exposure determinations and testing
- Employee sick leave policy in compliance with regulated guidelines (where applicable)
- Return to work guidelines for employees
- Contingency pandemic outbreak response protocols
- Pandemic recordkeeping and reporting guidance as mandated by regulating authorities
- Training as required by written program (including program protocols, Hazard Communication, PPE, etc. as applicable)
- Monitoring and audits conducted by Certified Industrial Hygienists and Safety and Health Professionals to ensure compliance with the program as well as effectiveness of the established protocols
- Program updates as needed based on new state or federal mandates, new technologies, medical guidance, and audit results

We are partners with our clients and keep a consistent and open line of communication. You can count on our team to be there when you need us.

J Ferg Global met with David and helped him formulate his comprehensive safety plan.



ENTRY

Signage

Keep proper distances and foot traffic flowing with traffic flow indicators that don't take away from the design of your property. We'll work with your team and your safety plan to create traffic flow signage that fits your business's needs.

Additionally, instill confidence in your staff, customers, and guests with signage throughout high-traffic areas sharing the precautions you're taking to keep your business safe.



We created custom-branded signage to inform his staff and customers of their protocols.

Protocols



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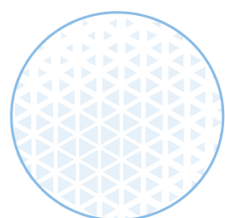
How it works?

Our advanced extended protection hand-sanitizer works by forming an invisible, non-irritating, waterproof micro biostatic layer that kills bacteria and enveloped viruses by destroying the cell.

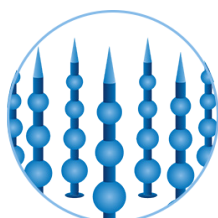
1. In the morning, apply a single squeeze to your hands and spread evenly, allow to dry.
2. Once applied, Novalent Shield creates a positively charged layer on the skin, which breaks down and kills microbes that you come in contact with.
3. The shield lasts for up to 24 hours and won't come off when you wash your hands.

The World's Most Advanced Hand Sanitizer Provides Long-Lasting Protection

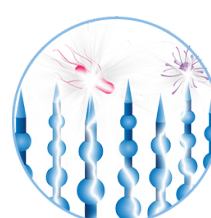
-  24-Hour Protective Shield
-  Family Friendly
-  Waterproof
-  Alcohol Free
-  No Nasty Chemicals
-  Kills 99.9% of Germs



Technology bonds to skin immediately after application



Biostatic positively-charged



Technology bonds to skin immediately after application

As staff and customers enter, he's now able to provide confidence as they use our extended protection hand sanitizer. The hand sanitizer not only kills germs coming in but it also protects them from possible exposure for up to 24 hours!



ENTRY

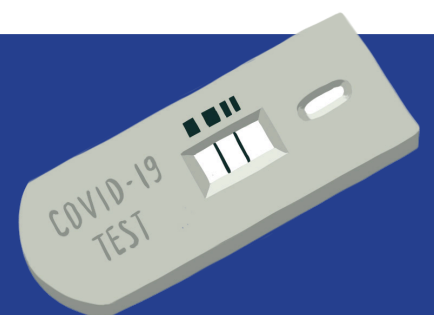
COVID-19 Rapid Test

We're now offering COVID-19 rapid testing, making it more convenient for you. People can be tested if they were exposed to the virus or are experiencing possible COVID-19 symptoms. Our process guarantees rapid results in as little as 15-minutes, giving you peace of mind and valuable time back. If a test returns positive, we're here to help.

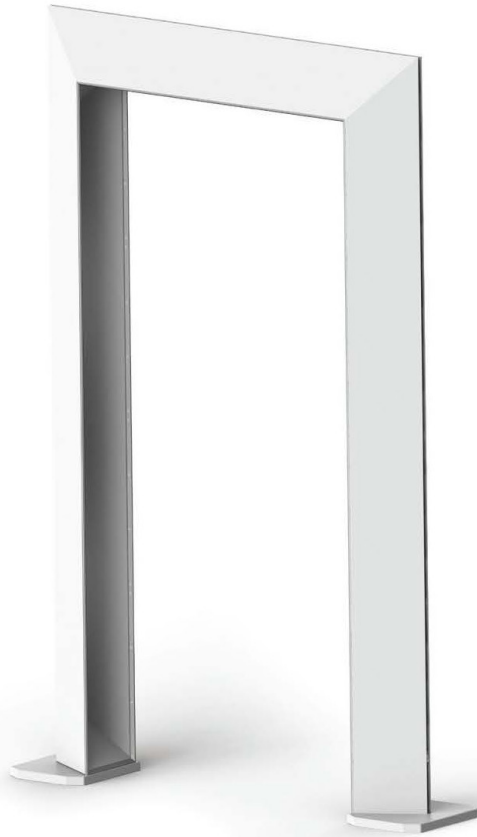
- Ⓜ Test Results in 15 Minutes
- Ⓜ Turnkey systems
- Ⓜ Ability to deliver millions of tests and health tracing per month
- Ⓜ Compliant with HIPAA and personal information protection
- Ⓜ Easy to use and automated
- Ⓜ Global security services and systems integrator



David is proud to provide his staff with free COVID-19 rapid tests. The rapid test gives his team a leg up on potential cases coming into the facility and empowers them to care for their staff immediately!



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Features

1. Utilizes Far-UVC that sanitizes clothing and personal belongings.
2. Entry way form factor is equipped with (5) Far-UVC modules.
3. With arms raised, a slow 360 degree turn within the Entry frame reduces shadowing for more complete coverage. Consult User Guide for more detailed instructions.
4. Motion-controlled option via built-in motion sensor can help preserve the longevity of the Far-UVC module periods of inactivity.
5. Universal input voltage, 85-264V AC with power consumption of 60W.
6. Complies with ADA doorway width requirement and can be deployed as a free-standing structure or be bolted to the ground near any entrance or door.
7. Made in USA and Trade Agreement Act (TAA) compliant, it is a qualified solution for government projects. Certificates of origin are available upon request.

222 is a frequency of light that inactivates up to

99.9%

of viruses and bacteria including coronaviruses

*Dependent on UVC exposure time and proximity to the light

Healthe[®] solutions are



Instant



Chemical-free



Continuous



Upon entry, everyone walks through our disinfection portal without even noticing! It disinfects clothing and personal belongings to help avoid cross-contamination.

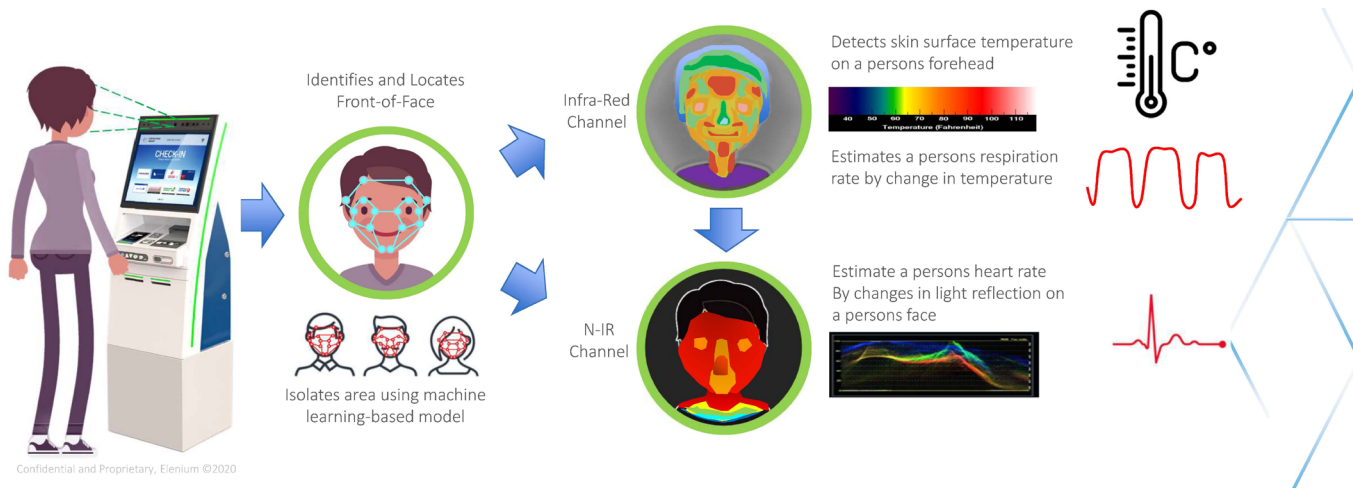
ENTRY

Touchless Temperature and Vital Sign Kiosks

Our kiosks are a unique solution designed to help our clients keep their premises safe as they mitigate risks associated with COVID-19 and other viruses. Our kiosks are 100% touchless and give accurate readings on temperature, heart rate, and respiratory rate.

VITAL SIGN DETECTION OVERVIEW

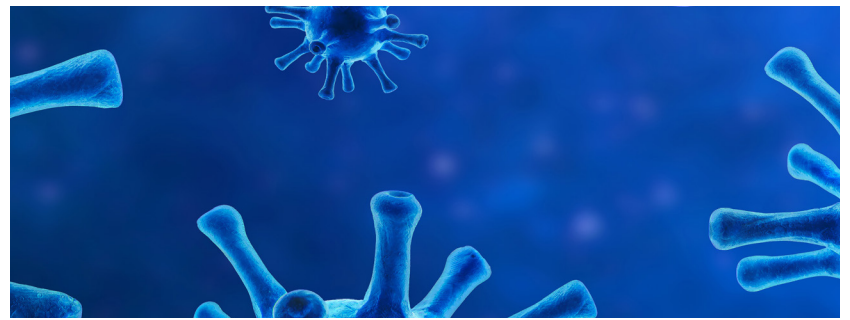
The thermal imaging system in the kiosk reads, processes and analyses vital health data during transaction. Thermal temperature check is done in around 2 seconds.



Staff and customers then step into the automated temperature and vital sign kiosk. The kiosk helps ensure that anyone currently sick can immediately exit and take precautions to keep others safe.



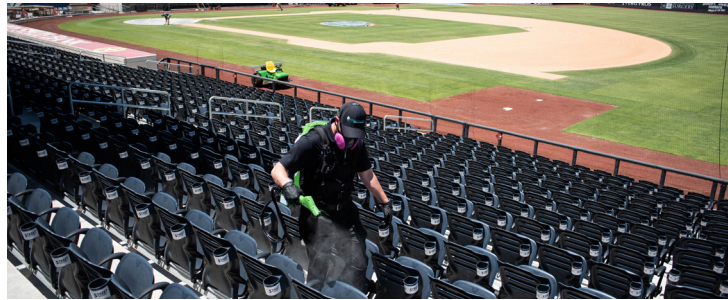
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1000X More Effective Than Lysol

Germinator Mobile Sanitizing and Disinfecting is a breakthrough technology that redefines the concept of safe and healthy spaces. We offer all-natural sanitizing and deodorizing with our state-of-the-art Genesis system and Shield microbial barrier application, which creates an uninhabitable environment for germs. Our process helps to ensure that you are protecting your organization and facilities from harmful and odor-causing bacteria, including germs and viruses. Our two-step process can provide broad-scale disinfectant and protection to various surfaces throughout your equipment, job sites, and more. Including, but not limited to:

We are fighting an INVISIBLE ENEMY Trust the Germinator's proven process...



Our process provides broad-scale disinfectant and **90-day protection** to various surfaces throughout your facility including, but not limited to:

OFFICE SPACES

RESTROOMS

VEHICLE FLEETS

PUBLIC TRANSPORTATION

EVENT SPACES

COURTHOUSES

DETENTION FACILITIES

TOOLS

LARGE EQUIPMENT

PPE

HOUSING/HOSPITALITY

FOOD AND BEVERAGE

OUTDOOR RECREATION AREA

HARD HATS

HEAVY EQUIPMENT

TOOLS

TOOLBOXES

OFFICE TRAILERS

PORTABLE RESTROOMS

FLEET VEHICLES

SHOPS

LADDERS

CREW COOLERS

HIGH TRAFFIC JOBSITE AREA

GUEST ROOMS

POOL AREAS

FITNESS

DINING

EVENT

KITCHEN

ELEVATOR

Every three months, David has his surfaces and vehicle fleets sanitized by Germinator Provided by J Ferg Pros. This additional step protects surfaces for up to 90 days!





ATP Monitoring

Adenosine triphosphate (ATP) is an enzyme that is present in all living cells. Hospitals are using ATP-based sanitation monitoring systems to detect and measure ATP on surfaces as a method of ensuring the effectiveness of their facilities sanitation efforts.

Step 1 - Test Surfaces

We first test your surfaces for ATP using a luminometer to detect light that can come from cellular activity. This measurement immediately tells us the level of clean on your surfaces.

Step 2 - Application of Genesis Surface Treatment

Treat surfaces with Germinator's broad-spectrum sanitizer and disinfectant treatment.

Step 3 - Retest Surfaces

Immediately retest surfaces after treatment to verify efficacy.

Step - Test Between Treatments

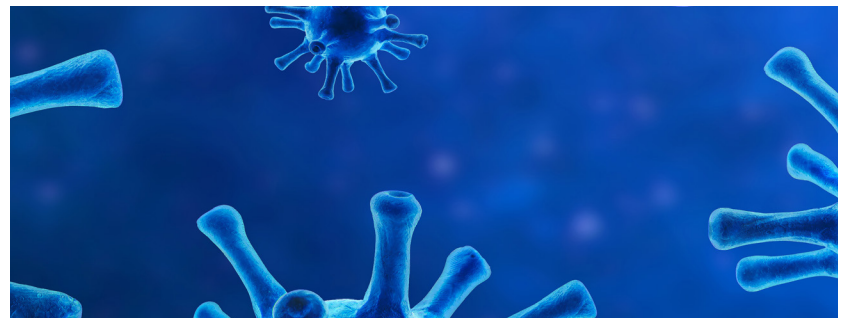
Periodically testing in between treatments to ensure treatment is still active and working as intended.



The Germinator process and efficacy are frequently monitored via ATP testing and monitoring. ATP monitoring helps keep a vigilant eye on the systems and protocols David has in place.



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Disinfectants & Wipes for Daily Cleaning



J Ferg Global is proud to provide the most powerful and safest disinfectant solution with up to 90-day residual disinfectant.

- JF** Ready-To-Use Solutions
- JF** Concentrate Solutions
- JF** Various Convenient Sizes to Fit Needs
- JF** Quantity Discounts
- JF** Consulting & Training



Throughout the day, David's team uses our robust and 100% safe disinfectant solutions to sanitize frequently touched items.










ELECTROSTATIC SPRAYERS

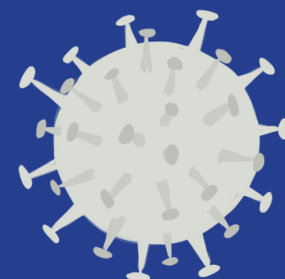
We provide electrostatic sprayers from the industry leading brands.

The Main Benefits of Electrostatic Sprayers Include:

-  Reduces the time it takes to cover and disinfect all surfaces and hard-to-reach places by 50% compared to conventional methods
-  Improves infection control and the spread of viruses such as influenza, MRSA, HIV and many others
-  Applies chemicals in a more efficient, controlled manner, eliminating the dangers of overuse
-  Prevents costly financial burdens associated with contagious healthcare infections
-  For desktops, floors and walls that need to be absolutely spotless, electrostatic spray cleaning is the best option. The same goes for equipment and hard to reach places; if a piece of equipment is heavily trafficked, electrostatic spray cleaning is the most comprehensive way to remove germs and dirt.



David's staff is also provided with training and electrostatic sprayers to minimize human error and overspray.



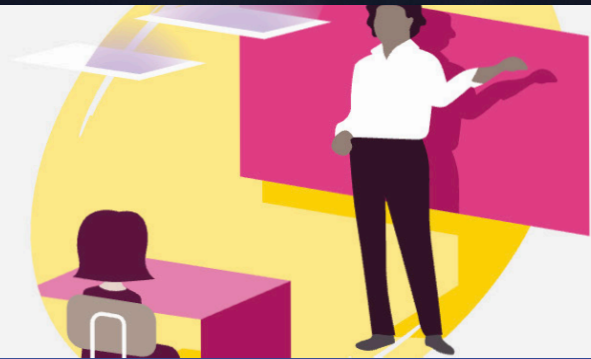
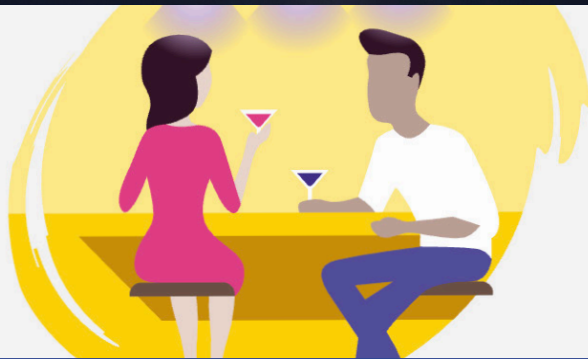
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Far-UVC 222 Sanitization Lighting Systems

UVC 222 light is strong enough to inactivate viruses but is not strong enough to penetrate human skin or tear layers. UVC lighting systems bring continuous and ongoing sanitization to high traffic and high touch areas with zero inconveniences.

-  Immersive
-  Chemical Free
-  100% Safe
-  Continuous
-  Energy Efficient
-  Can Be Retrofitted



Throughout the property, David takes advantage of our UV-C lighting systems to disinfect the air and any foreign objects continuously.

AIR



Inactivated viruses & bacteria

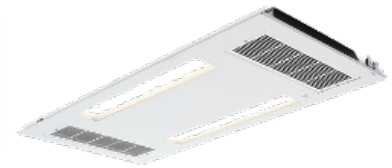
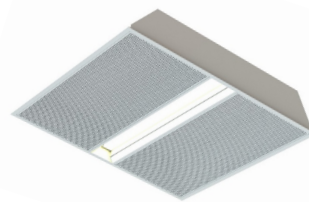


Form Factor



Specs

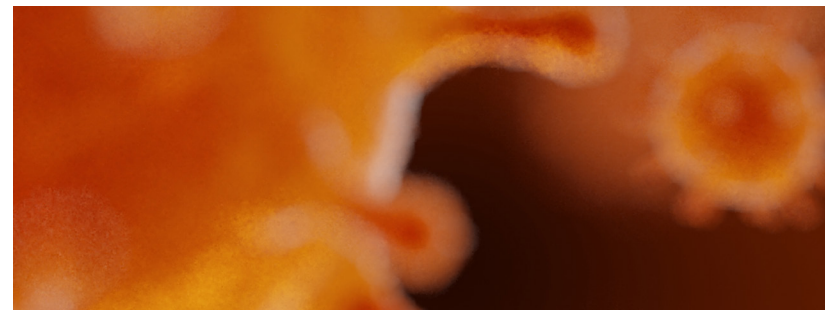
- JF** Multi-stage air sanitization features HEPA-Carbon activated filtration with UV sanitization.
- JF** HEPA filter captures up to 99.97% of airborne pathogens as small as 0.3 μ while activated carbon reduces gases, odors and VOC from the air.
- JF** Easily retrofits into any existing 2 x 4 ft troffer—keeping facility disruptions and installation costs to a minimum.
- JF** Recommended 8–10 ft on center spacing, the Healthe® AIR provides 800 ft³ of sanitizing coverage and conducts four air changes per hour (50cfm) for a 10 x 10 x 8 ft space.
- JF** Advanced control features via proprietary Bluetooth wireless switch enable fan speed adjustments and dimming capabilities for general illumination.
- JF** Choice of 4000K/5000K, 2700K or Standard 3000K.
- JF** UV LED are safe to use without hazardous material and waste disposal concerns of a low-pressure mercury UV lamp.



Their air-ducts are also equipped with sanitization filters and UV-C lights to sanitize the air circulated throughout the building.



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Back to business as usual is not an option.

Our touchless interaction solutions are a hygienic alternative to buttons and touchscreens.

Customers can operate interactive kiosks, touchscreens, elevators, appliances, and medical interfaces without touching surfaces.



Leap Motion Controller (LMC)

Small. Fast. Accurate.

The motion controller tracks both hands and all 10 fingers with low latency.

It creates a large three-dimensional interaction space above the controller and close range around 3cm above the controller.



FOV: 150° x 120°
Framerate: 120 fps
Weight: 32 grams
Cameras: 2 x 640x240 infrared

- Connects to a PC via USB
- LED lights and two camera sensors
- Ultraleap Interaction Engine



All of the touchscreens, elevators, and appliances are outfitted with 100% touchless interaction solutions to minimize unnecessary contact with otherwise frequently touched objects.



CONTENTS

Reducing the Spread of Pathogens
with Advanced UV-C Technology



DETECT



TREAT



COMPLETE



High Touch, High Risk

The spread of contamination has become a critical problem in all enclosed public environments.

How it Operates

Using an intelligent, automated UV-C light treatment platform, it continuously monitors when surfaces have been used and safely treats them hundreds of times a day with no assistance from staff. The moment a potential threat is detected on surfaces, the UV neutralizes it at a cellular level, at rates greater than 99%.



24/7

monitoring of frequently
touched surfaces



MORE THAN 99%

effective against bacteria,
fungi and viruses



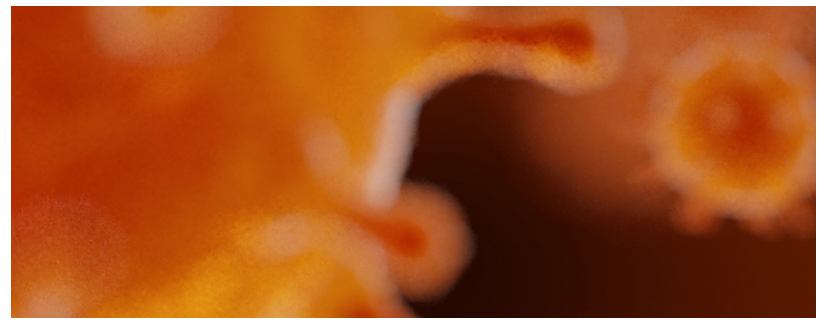
HUNDREDS

of treatment
cycles per day

Desks throughout David's facility are also equipped with automated UV-C lights that can be placed to sanitize items that can't be sprayed directly.



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THE ULTIMATE DISINFECTING AND SANITIZING CABINET

IDEAL FOR SPORTS PROGRAMS, PROTECTIVE EQUIPMENT, MILITARY, PUBLIC SAFETY, HEALTHCARE INDUSTRY, FITNESS CENTERS, STUDIOS, CHILDCARE AND EDUCATIONAL FACILITIES

Our cabinet system uses ozone to safely kill 99.99% of common viruses like **Norovirus**. One of nature's most powerful oxidizers, ozone has been used as an organic disinfectant and sanitizer since the early 1900's.

Our cabinet system is a powerful disinfectant and sanitizer. Place items like wood blocks, books, puzzle pieces, sleep mats, car seats, battery-operated toys, keyboards, plush toys, and much more into the cabinet, and 30 minutes later, the items are disinfected and sanitized without user exposure to harsh chemicals.

The system is eco-friendly. It uses green technology that creates no harmful waste or discharge.

Easy to use

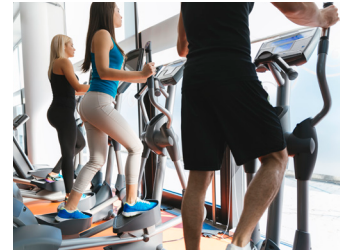
Simply load equipment and other items on to a rack and cart and roll the cart into the cabinet. To begin disinfecting and sanitizing, lock the cabinet and enter the start code! Thirty minutes later, the items are ready for immediate use.



David also utilizes our disinfection cabinets to disinfect all of their tools and personal protective equipment daily. Our cabinets minimize using disposables and make it easier to disinfect various otherwise tricky items to clean.

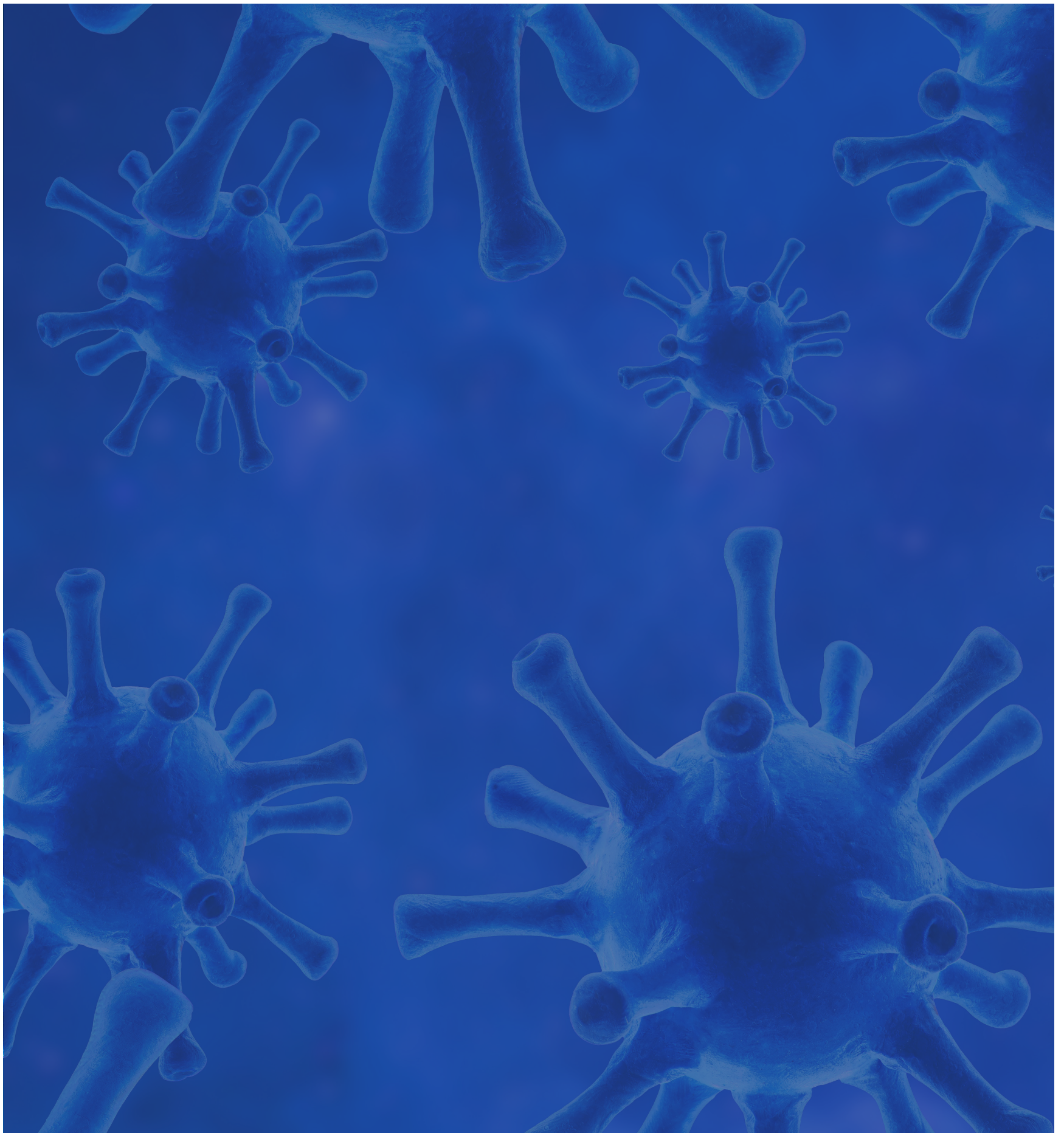


CONTENTS



- Ⓜ No staff attention required during the cycle
- Ⓜ Integrated Mobile Rack and Cart System ensures optimal workflow and reduces contamination
- Ⓜ No wiping or rinsing of items
- Ⓜ Does not damage or discolor items
- Ⓜ Eliminates odors
- Ⓜ Lice and bedbug killing heat option
- Ⓜ Eco-Friendly
- Ⓜ Drying option cycle





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855.546.3563