

VIOLET DEFENSE®

UV DISINFECTION FOR A
BRIGHTER, HEALTHIER FUTURE



About Violet Defense

Violet Defense provides trusted and efficient UV disinfection solutions that are sustainable, cost-effective, and protect the places you live, learn, work, and play. We are committed to your well-being and strive to give you confidence and peace of mind wherever you go.

To bring added value to your customers, Violet Defense offers fully automatic, installed solutions to bring a new level of safety and sustainability to your projects.



A New Path to Healthy Spaces



A Better Way to Disinfection

Manual disinfection with chemicals poses both long-term health risks and operational challenges with labor and potential damage to equipment and surfaces.



Build Confidence

Only 40% of workers are comfortable in shared workspaces since COVID-19. Employees and your customers need to know you're doing all you can to create safe spaces for them.



Sustainable







UV not only offers a chemical-free solution that is effective and better for the environment, but it's also automated making it easy to maintain the needed level of disinfection over the long haul.



INDEPENDENT LABORATORY TESTING

Pathogen	% Reduction Achieved*
<i>E. coli</i>	99.9%
<i>S. enterica (Salmonella)</i>	99.9%
<i>S. aureus (MRSA)</i>	99.99%
<i>K. pneumoniae</i>	>99.99%
<i>P. aeruginosa</i>	99.99%
<i>C. difficile</i>	>99.9%
Norovirus	99.99%
Human coronavirus 229e	99.99%
SARS-CoV-2	>99.99%
Murine hepatitis virus MHV-1	>99.99%

6 Ways Violet Defense Can Better Protect Your Customers

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Proven Technology: Independently validated by third-party laboratories to kill up to 99.9% of SARS-CoV-2 and more.
- 
Cost-Effective: Violet Defense offers proven solutions for less than manual disinfection with chemicals with savings up to 50%. With our Disinfection as a Service model, implement automatic, effective disinfection for just over \$1 per day.
- 
Healthier Air & Surfaces: From COVID-19 to the flu, illnesses can be transmitted via the air and contaminated surfaces. UV light enables disinfection of pathogens in the air and on high-touch surfaces.
- 
Chemical-Free: UV light offers a safe, sustainable alternative to harmful chemicals without degrading your equipment.
- 
Next Level Disinfection: Pulsed Xenon UV disinfection has been shown to be "superior to manual cleaning alone."
- 
Automated: Violet Defense offers the only known pulsed Xenon UV disinfection solution that can be installed to automatically disinfect your spaces every night.

From Concept to Reality

Violet Defense will work alongside your team through a simple process to take your project from concept to reality, easily incorporating our automated UV disinfection solutions.

Scheduling consultation

Violet Defense understands that every organization has different needs and priorities when it comes to disinfection. Our first step is to understand your goals, your facility layout, and any other unique operational needs.

- Are there any areas where current disinfection protocols are a challenge, would benefit from an alternative to chemicals, or simply would prefer an automated solution?
- Which areas are higher risk for bacteria and viruses, such as bathrooms, food prep areas, athletic facilities or other shared spaces?
- What are the installation requirements, including square footage, ceiling heights and type, and power availability?
- How would you like to control your units (on-board programming, remote, Wi-Fi, building automation system)?
- Are there any special aesthetic requirements we should consider?

Step
01

RFQ support

Not only do we think we offer a winning solution, Violet Defense is happy to help support you throughout the RFQ process, whether it be content for your proposal, answering questions, or even being a subject matter expert for your presentation to help articulate the value our product can bring to your customers.

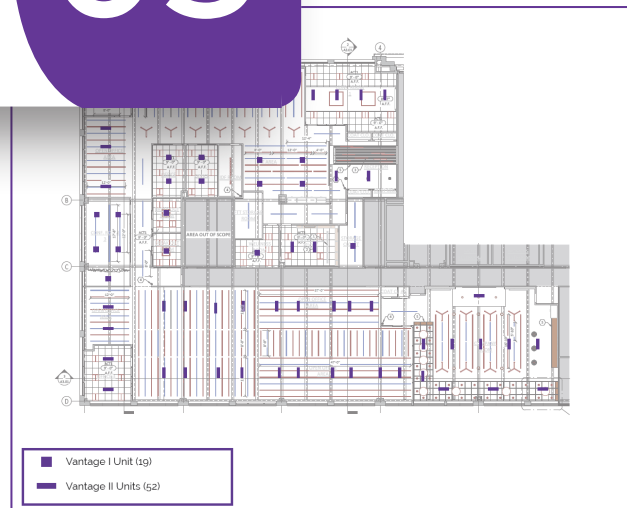
Step
02

Drafting up floor plan

Based on the information collected during the consultation and a copy of floor plans, Violet Defense will build a custom proposal that will best meet your needs, including recommendations around type, number, and installation method for our UV disinfection solutions.

- Vantage I unit will give you 100 square ft. of coverage
- Vantage II unites will give you 140 sqare ft. of coverage

Step
03



Plan for New Buildings

Planning with our UV disinfection solution from the start is building for the future. There are 6 easy steps in this process.

Project implementation

Instructions for you:

1. Proposal approved & PO issued
2. Finalize shipping details, target delivery date
3. Can offer technical support
 - o Product specifications
 - o Installation guides
 - o Consultation with a team member

OR

Hands on approach:

1. Provide additional project management support
2. Coordinate directly with your electricians/installation team
3. Can be on-site if needed (additional fees may apply)

Step
04

Installation

Electrical: Depending on specific product selection, Violet Defense's units can be plugged into 120VAC outlet or hardwired to 120VAC or 277VAC. Be sure to discuss your power requirements with your sales representative.

Unit Installation:

- Violet Defense offers 3 primary mounting methods: Hard ceiling, Drop-Ceiling, and Cable Mount Suspension.
- Violet Defense provides the necessary mounting hardware and installation instructions for each of these mounting methods.
- If you need another alternative, all of Violet Defense's units come with a 100mm x 100mm VESA mounting pattern built in to integrate with any type of mounting bracket that uses that pattern.

Step
05

Post installation process/warranty

Violet Defense is committed to being here to support our customers whenever they need us. Our units are covered by a 3-year full replacement warranty. With no required maintenance and projected product life of 5,000+ disinfection cycles, you can breathe easier knowing your customers will be protected for years to come. Any questions or issues they simply reach out to us at support@violetdefense.com or 407-433-1104.

Step
06

Trusted Partner to Organizations Across the Country

Some of Our Current Installations



Alan Rusonik
Head of School,
Jewish Academy of Orlando

“It gave our parents that extra sense of confidence that school would be a place that they could feel confident to send their children. I truly believe that Violet Defense is what’s keeping our school safe, the fact that we don’t have any transmissions on campus. It is making a difference.”



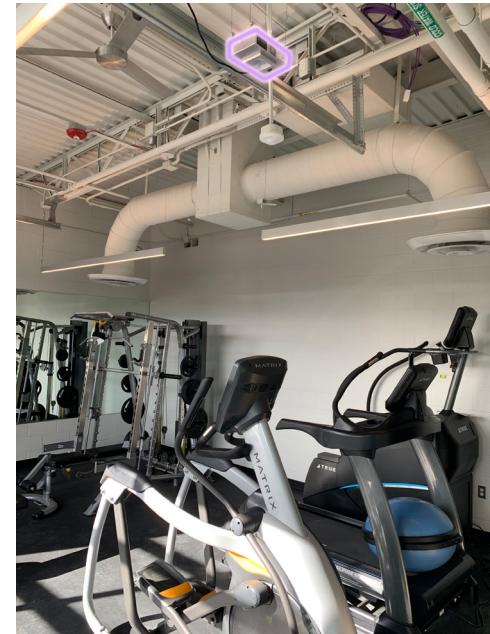
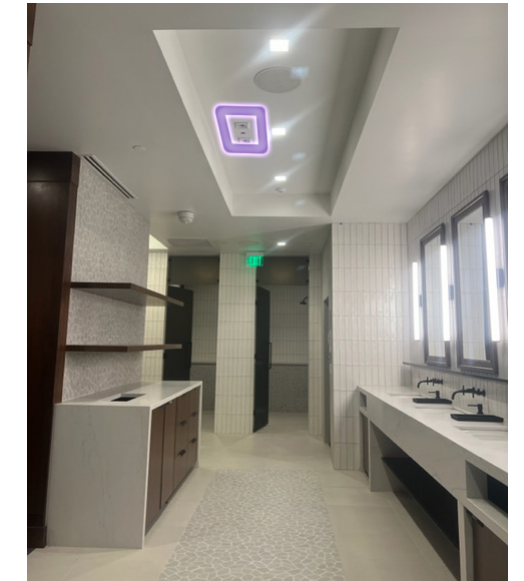
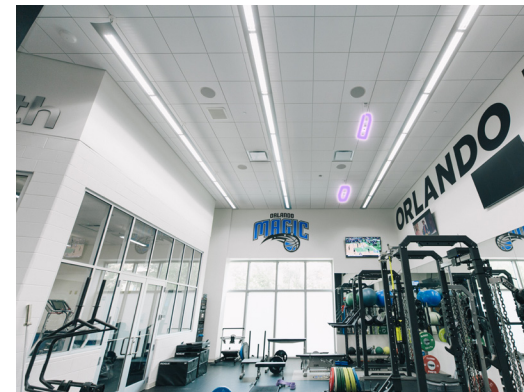
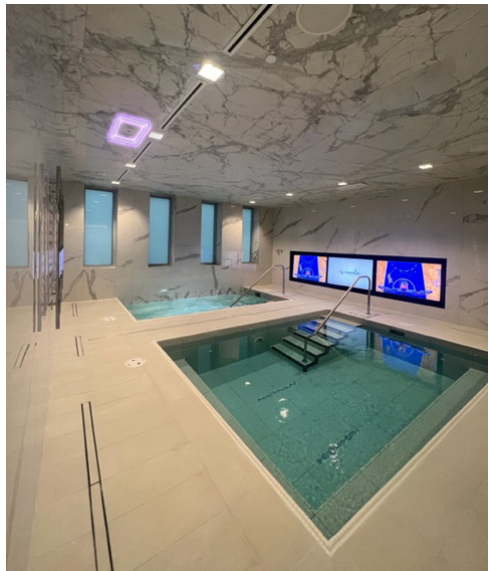
Brad Keselowski
NASCAR Driver & Owner,
RFK Racing

“The ability for a technology like Violet Defense to come in and give employees and employers peace of mind that they can have a safe workplace is huge. I think it’s something that the workforce and employees should be very excited about and quite frankly demand in their workplace.”



Jeff Weltman
President of Basketball
Operations, Orlando Magic

“The Orlando Magic are committed to winning and the innovations that provide the best opportunities to do that. We are thrilled about what this partnership with Violet Defense could bring to our team, and most importantly, ways to keep a healthy locker room.”





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