

# FEATURES:

- Designed to bring the power of UV disinfection to any space
- Pulsed Xenon technology delivers powerful, broad spectrum of UV-C, UV-B, UV-A, and violet blue light
- Two-sided unit provides nearly 360° of cleaning with independent height adjustment on each side
- Integrated motion sensor technology designed to allow units to only operate when space is unoccupied
- Locking caster wheels allow for easy mobility, while locking unit securely in place once in position

#### TECHNICAL SPECIFICATIONS Light Housing Features two broad spectrum, Brushed aluminum housing pulsed Xenon UV disinfection Integrated cooling system units (stand can accomodate up Standoffs allow for air flow to 4 units) Deploys UV-C, UV-B, UV-A and violet-blue light (200-470+ nm) Targeted coverage area of 12' x Flectrical 12' per side Integrated power control Passive infrared (PIR) motion Input voltage: 120V AC, 60 Hz sensor technology Current: Less than 14 amp max LED indicator light to indicate draw for 4 second intervals (based status of disinfection cycle on 2 UV Whole Room units operating simultaneously) External user-replaceable fuse Controls Adjustment Features On-board programming Each UV unit individually height capabilities via ethernet for adjustable autonomous control Locking caster wheels for easy Can be integrated with building mobility automation systems via BACnet for monitoring utilization Configurable operational

### OPERATIONAL MODES:

modes and settings to suit user's disinfection needs

Operational mode may be selected to best meet user's needs. Options include:

- Single Cycle Mode: (Most Common for Mobile Deployment) Unit will complete single disinfection cycle (15 or 30 minutes) when unit is manually activated via power switch.
- Autonomous Mode: Unit will run autonomously, activating automatically when room is unoccupied and adjusting frequency and duration of cleaning cycles based on motion detected by the sensor.
- Scheduled Mode: Unit will run pre-determined disinfection cycle(s) (15 or 30 minutes) at scheduled time(s) of day. Cycle(s) will repeat every 24 hours unless power is disrupted.

<sup>\*</sup>Specifications are subject to change

#### PATENTS

Violet Defense's products are protected by U.S. Patent No. 8,993,988, U.S. Patent No. 9,572,902, U.S. Patent No. 10,046,075, Canadian Patent CA2891152, Australian Patent AU2013344944, and South Korea Patent 10-1596653. Additional US & international patents pending. Visit www.violetdefense.com/patents for most current list.

## LISTINGS & CERTIFICATIONS

 Certified compliant with UL 61010-1:2012 and Part 15 of FCC rules by TÜV SÜD America, a nationally recognized testing laboratory





• Independently validated to kill up to 99.9% of *E. coli, MRSA, Salmonella enterica, Norovirus, human coronavirus 229E, C. diff* and *C. auris* 

### WARRANTY

• One (1) year full replacement warranty against defects in materials and workmanship

#### ORDERING INFORMATION

FAMILY	MODEL	UV Units	CONNECTION	OPERATIONAL MODE	CONTROL
S.A.G.E. UV	Bolt Unit (SUM-B-2.3)	☐ Standard (2 S.A.G.E. Whole Room units) ☐ High-Powered (4 S.A.G.E Whole Room units) ☐ Micro Version (4 S.A.G.E Micro units)	□ Standard Plug (Grounded)	☐ Single Cycle Mode☐ Autonomous Mode☐ Scheduled Mode	<ul><li>☐ Autonomous</li><li>☐ Wireless Remote</li><li>Switch</li><li>☐ Building Automation</li></ul>