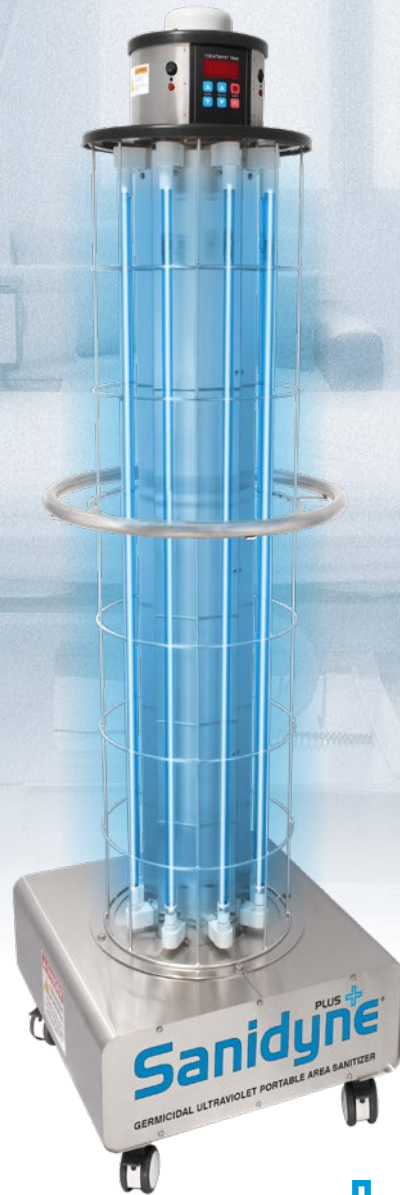
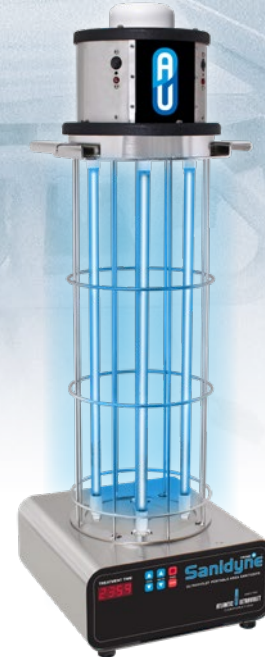


Sanidyne®

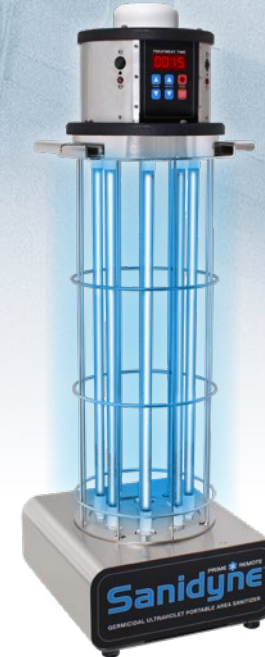
GERMICIDAL ULTRAVIOLET PORTABLE AREA SANITIZERS



PLUS+
312 UV Watts



PRIME
4 Lamps
71 UV Watts



REMOTE
8 Lamps
143 UV Watts

Germicidal Ultraviolet

- Germicidal Ultraviolet (UV-C) lamps produce 95% of their rays at 254 nanometers (see Table A).
- This wavelength, within the range of maximum germicidal effectiveness, damages the nucleic acid of harmful bacteria, viruses, and mold (see Table B).

Table A

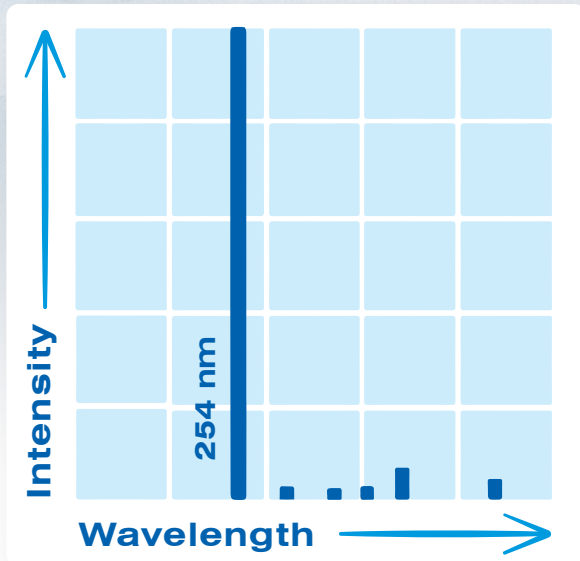
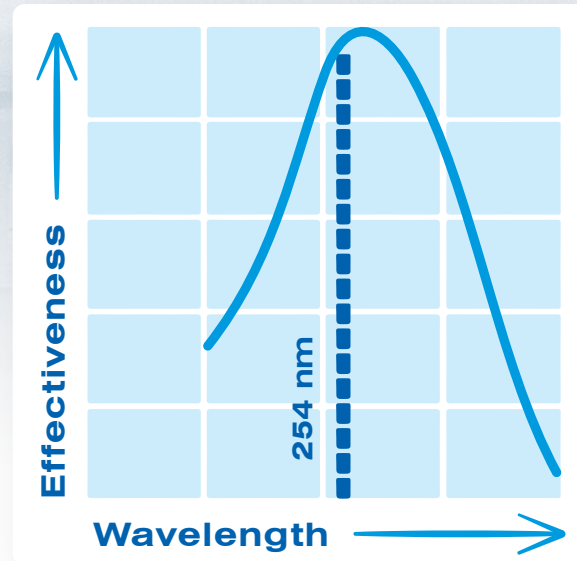
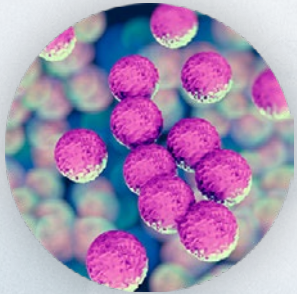


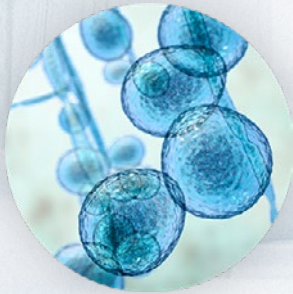
Table B



Common Microbes Neutralized



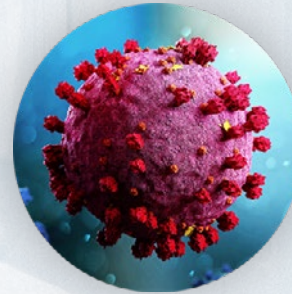
**Staphylococcus
(MRSA)**



Candida auris



**Klebsiella
pneumoniae
(CRKP)**



SARS-CoV-2



**Mycobacterium
tuberculosis**



C. diff



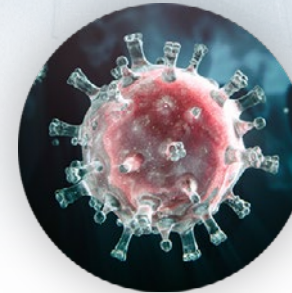
**Enterococcus
faecalis**



Pseudomonas



**Acinetobacter
baumannii (CRAB)**



Influenza

Sanidyne® Advantages

Safety First

Occupancy sensors (4) to power off unit

Effective

High output UV-C lamps with ArmorLite™ protective coating

Efficient

Electronic ballasts designed specifically for UV-C lamps

Durable

Type 304 stainless steel construction, including protective lamp cage

Portable

Easily transport fixtures with handles (**Prime Remote** model) or wheels (**Plus** model)

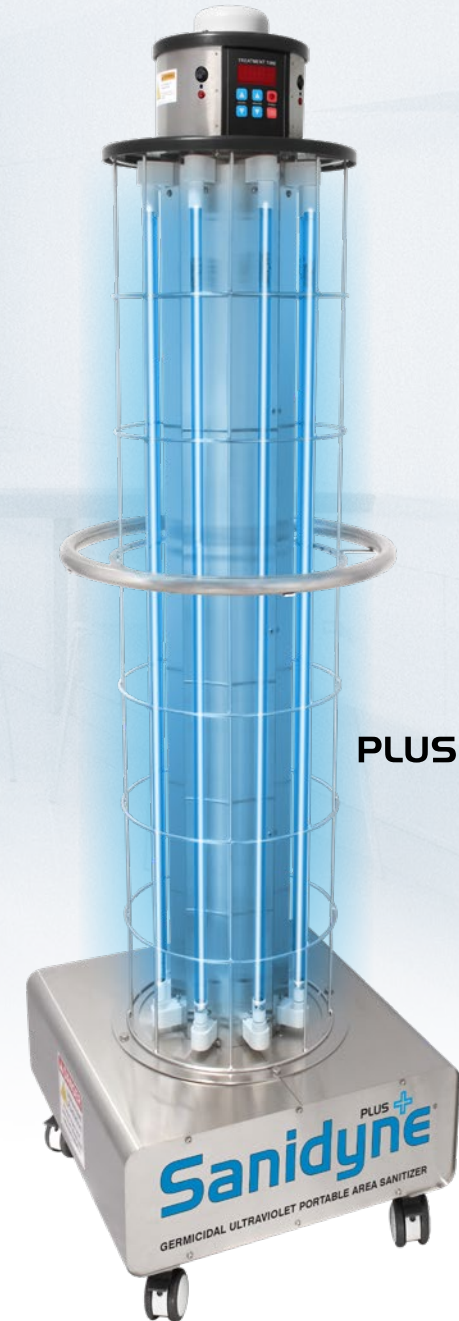


Easy Operation

Control with keypad or supplied remote



PRIME  REMOTE



PLUS 

Sanidyne® Testimonials

“ It gives all of us in Housekeeping great peace of mind to know that each room has received this extra disinfection following our thorough cleaning. Sanidyne® can treat an entire room and is easy to use. It will continue to be an important tool in our process.

—**Iowa Veterans Memorial Hospital** (Rose Ann Mark, Housekeeping Supervisor)

“ Instructions were easy to follow, the UV warning signs and face shield are great. We're using the Sanidyne® to sanitize the floor and working surfaces that cannot be decontaminated by other means.

—**Florida University Hospital**, Dept. of Pathology, Immunology & Lab Medicine




“ In the end, we did not have an outbreak. I think that the Sanidyne® was likely a major contributor to controlling a nuisance issue at our station and keeping us from risking some significant lost time during an ongoing major outage.

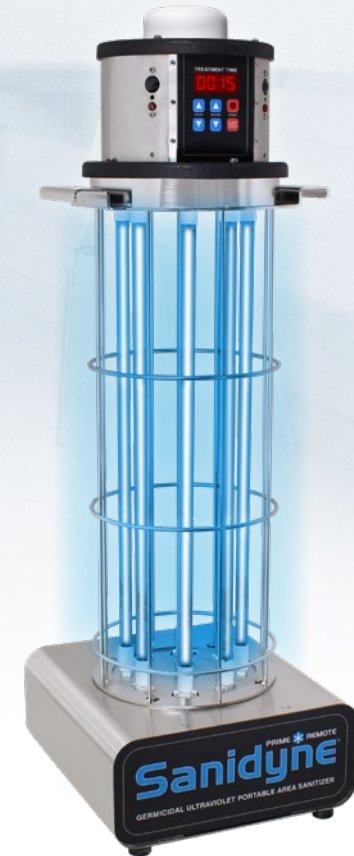
—**Duke Energy Hydroelectric Facility**



Sanidyne® Treatment Time

- Place Sanidyne® in the approximate center of the room.
- Target surfaces must be directly exposed to ultraviolet rays. Remove items from direct line of sight that would block UV-C rays from striking target surfaces.
- Depending on the room's configuration, it may be advisable to operate the Sanidyne® on each side of large fixed objects (like a bed, or table, etc).

Sanidyne® Model	Sample Room Size	Treatment Time
PRIME  REMOTE (4 Lamps)	1,000 ft ²	1 hour
PRIME  REMOTE (8 Lamps)	1,000 ft ²	30 minutes
PLUS 	1,000 ft ²	15 minutes



UV-C Safety Measures



Direct or reflected germicidal ultraviolet rays cause painful eye irritation and reddening of the skin.



Treatment area must be **unoccupied** by people and animals. Plants should be removed or covered.



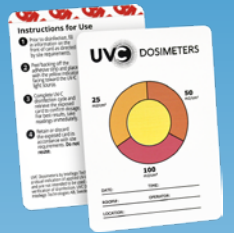
To prevent entry, supplied caution signs must be posted at all room entrances when Sanidyne® is in use.

Accessories



Digital Dosimeter

Dosimeter Card



Safety Glasses

Face Shield
(2 supplied)





SINCE 1963

**ATLANTIC
ULTRAVIOLET**
CORPORATION®

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