

ARTZ 2.0[®]

MOBILE ROOM UVC GERMICIDAL SOLUTION

Affordable and Effective Adjunct
Cleaning Solution



Tested and validated
performance.



American Ultraviolet[®]

Insightful Solutions. Remarkable Results. Since 1960.

Automatically Reliably Targeting Zero (ARTZ 2.0®)

American Ultraviolet has designed the ARTZ 2.0® Mobile Room Germicidal UVC device with the goal of lowering the number of viable microorganisms in the environment. The ARTZ 2.0 is less expensive and more efficient than any other mobile room germicidal device on the market.

What makes the ARTZ 2.0 so valuable:

AFFORDABILITY

- No special maintenance, and no service contract required
- Free online operator training portal and certification included

EFFICIENCY & EFFICACY

- High intensity UVC means fast cycle times - Disinfect patient rooms and ORs in under 10 minutes
- User-friendly interface with pre-programmed run times (multiple languages available) controlled by any web-enabled device
- Independently validated device with individually validated UVC lamps rated for 12,000 hours

ACCOUNTABILITY

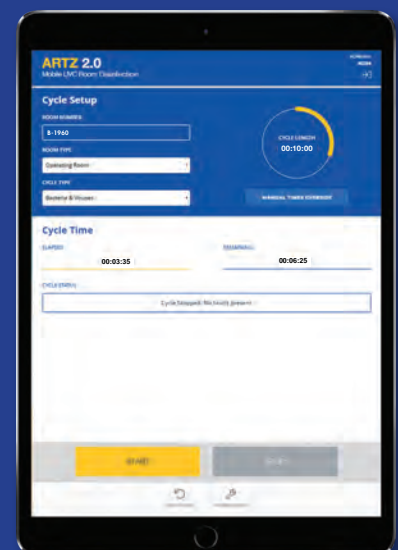
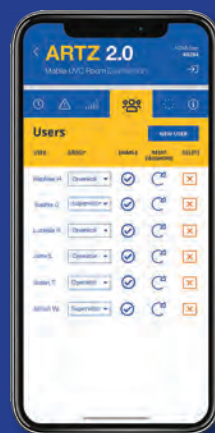
- Adjunct to standard terminal cleaning process
- Individual user IDs
- Data logging



The clean look and stylized design of the ARTZ 2.0 make it the perfect choice for any environment.

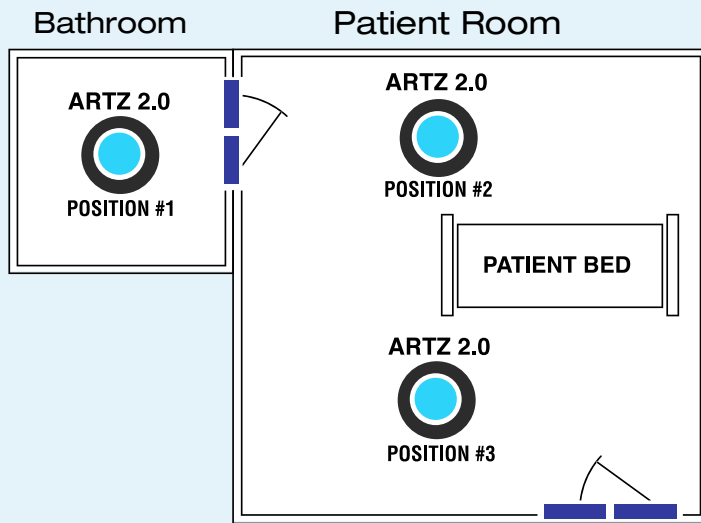
Wirelessly download data from Wi-Fi devices

The ARTZ 2.0® can be controlled from any web-enabled device (mobile phone, tablet or laptop). No need to worry about a lost or damaged controller. Simply connect to the ARTZ 2.0's secure Wi-Fi network, and log-in to view cycle logging, fault logging, and lamp status information.



- Records: User, Date, Location, and run time
- Automatic document control data logging
- Wirelessly download your data
- Measures productivity and time management

ARTZ 2.0[®] MOBILE ROOM UVC



The ARTZ 2.0 is easy to operate in 4 simple steps

- 1 - Position the ARTZ 2.0 in the area to be disinfected and remove the protective covers
- 2 - Select a preset cycle time or manually select the cycle time and leave the room
- 3 - Position protective covers in front of access door(s)
- 4 - Push the start button and ARTZ 2.0 will automatically run the disinfection cycle



Safety

All Mobile Room UVC Germicidal Solutions from American Ultraviolet use 360° passive infrared motion and heat sensors. When these sensors “see” motion or sense heat, the ARTZ 2.0[®] will immediately shut off.

- ARTZ 2.0 automatically shuts off if room is entered
- Redundant safety circuits for added user protection
- Removable lamp covers are used as door barriers

Testing

STUDY TITLE: Evaluation of Antimicrobial Effectiveness of a UVC Generating Device on Hard Nonporous Surfaces*

PRODUCT: ARTZ 2.0[®] from American Ultraviolet

TEST ORGANISMS/STUDY RESULTS:

Methicillin Resistant *Staphylococcus aureus* (MRSA) - >99.9999% (>6.56 log₁₀)
Clostridium difficile - >99.9999% (>6.62 log₁₀)
Feline Calicivirus – 99.9996% (5.45 log₁₀)
Influenza – ≥99.9996% (≥5.45 log₁₀)
Acinetobacter baumannii - >99.999% (>5.93 log₁₀)
Klebsiella pneumonia - >99.99999% (>7.23 log₁₀)
Pseudomonas aeruginosa – 99.9999% (6.28 log₁₀)
Staphylococcus aureus - >99.9999% (>6.64 log₁₀)
Vancomycin Resistant *Enterococcus faecalis* (VRE) - >99.999% (>5.71 log₁₀)

*Please contact your American Ultraviolet representative for information about this study.



American Ultraviolet carries a full line of UVC disinfection solutions for Air and Surface applications.

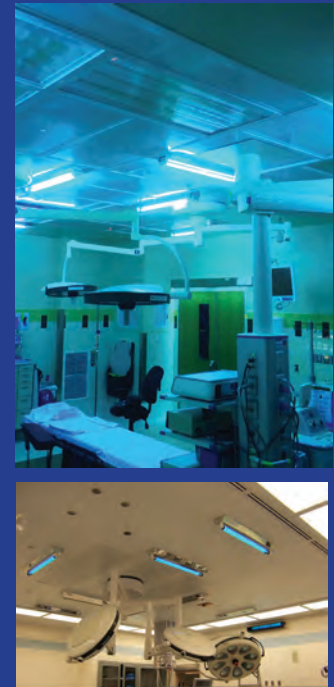
UPPER AIR SOLUTIONS



MOBILE SOLUTIONS



FIXED MOUNT SOLUTIONS



HVAC SOLUTIONS



All American Ultraviolet mobile devices are designed to provide UVC energy. American Ultraviolet makes no claims to the actual log reduction, as it can greatly vary depending on environment. UVC is an adjunct cleaning method, and dirt, dust, and debris should be removed from surfaces before UVC treatment.

Prolonged, direct exposure to UVC light can cause temporary skin redness and eye irritation. American Ultraviolet devices are designed with safety in mind, and do not allow exposure to UVC energy.



American Ultraviolet®

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Represented by: