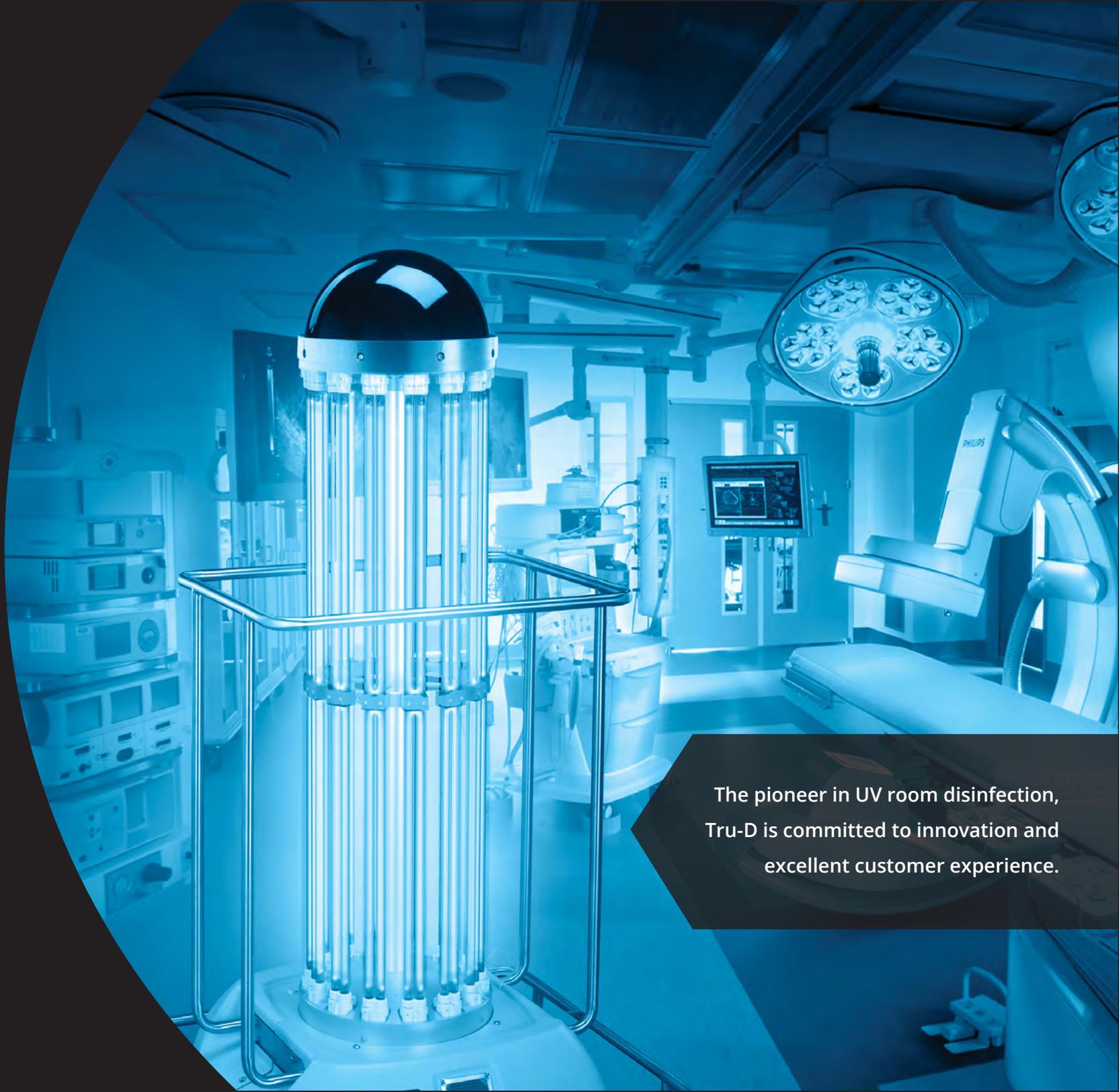




Smart. Safe. SmartUVC



The pioneer in UV room disinfection, Tru-D is committed to innovation and excellent customer experience.

## Not just UVC. Smart UVC.

Tru-D SmartUVC delivers an automated, measured dose of UVC to consistently disinfect a room from a single position, eliminating human error and documenting disinfection results for each cycle. Using patented technology, Tru-D provides thorough room disinfection ensuring the entire room is disinfected every time.

During the disinfection cycle, Tru-D's microprocessors and instrument-grade sensors measure the necessary amount of UV energy that is reflected back to the robot. Tru-D automatically shuts down and notifies the operator via audio and/or text message that the disinfection cycle is complete.

### Single Placement. Smart Technology.



**Tru-D** SmartUVC

## The Smart Choice. **Smart UVC.**

Tru-D is operated by a user-friendly remote control from outside the room. Tru-D automatically uploads complete documentation of the disinfection process to the secure MyTru-D portal, allowing administrators to track Tru-D usage including specific pathogen data, UV dose delivery, room number, operator and cycle times.

Tru-D provides visual data, assuring users that a room has been properly disinfected. Real-time reports are customizable, and the concise graphics and exportable spreadsheets put critical data directly in the hands of operators and administrators. Tru-D eliminates guesswork from UV room disinfection.

## Real-Time Reports. **Maximized Utilization.**



**“The ability to track cycles helps us improve our work flow and efficiencies.”**

**– Greg Rosenberger  
Sarasota Memorial Hospital**

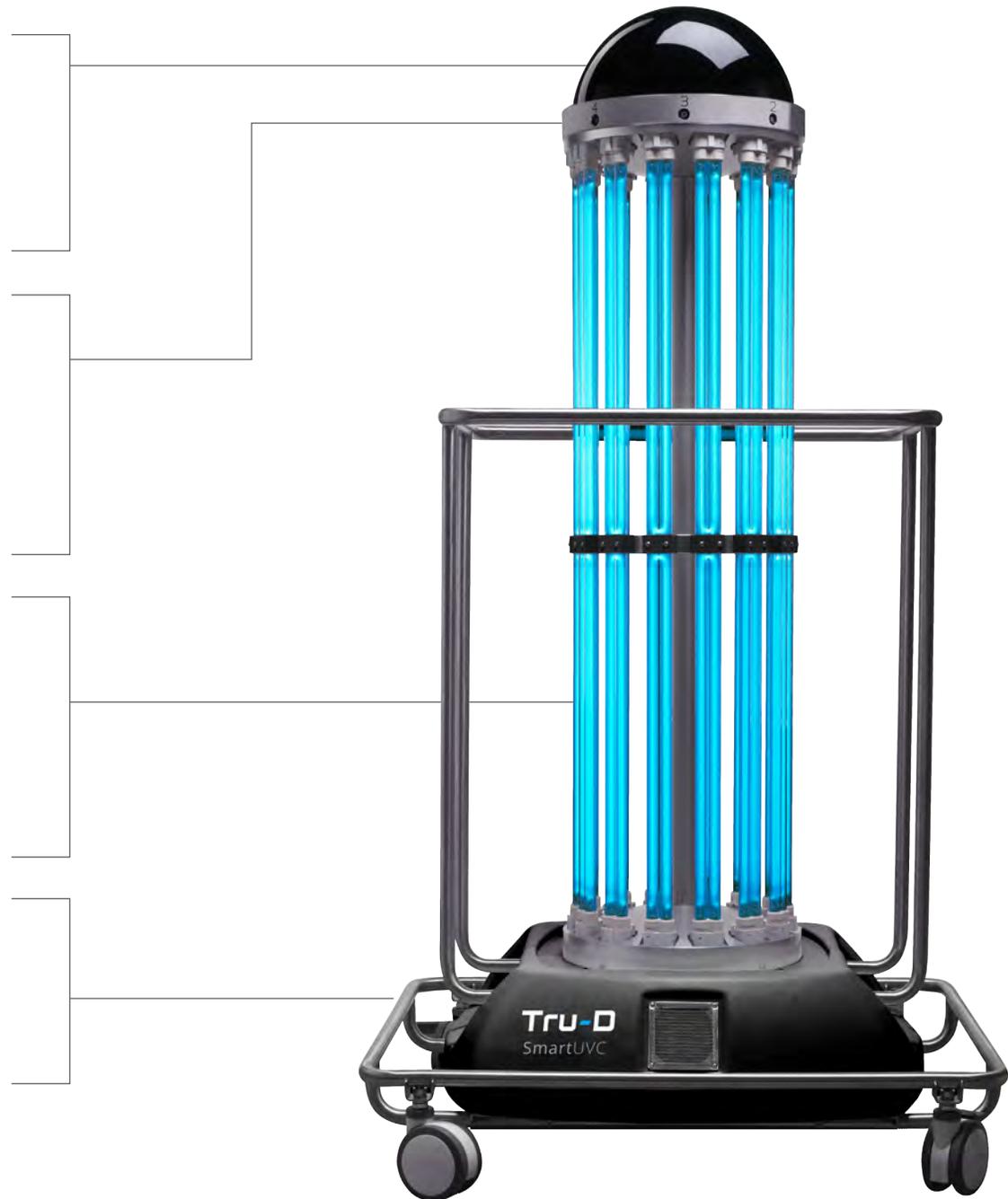
**SmartUVC Engine** - Tru-D is driven by the SmartUVC engine, a unique and patented brain behind Tru-D.

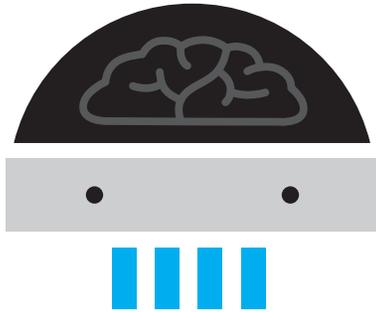
**Patented Sensor360® Measured UVC Dose** - Instrument-grade sensors calculate an accurately-timed cycle ensuring consistent, thorough disinfection.

**Tru-D Energy Disinfects**

Tru-D's bulbs deliver chemical-free UVC energy to eliminate pathogens in both direct and shadowed areas.

**Single Placement** - Tru-D disinfects an entire room from top to bottom from a single position in the room.





## The UVC Robot **with a Brain.**

Tru-D is the only “smart” UV disinfection robot with patented Sensor360® technology. By measuring the reflected UVC energy that bounces back to the robot, Tru-D is able to provide the precise, lethal dose of UVC needed for thorough room disinfection.

Compensating for size, shape, geometry and contents, Tru-D takes the appropriate time necessary to disinfect every room, eliminating human error in the disinfection process.

### One Cycle. One Position. **All Surfaces.**



800-774-5799  
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Patents: 6,656,424 & 6,911,177  
EPA Establishment No. 86538-TN-001

ONE PLACEMENT. ONE CYCLE. ONE GOAL.

# UVC Disinfection **at a Glance**

## HAIs: The Fifth Leading Cause of Death

According to the CDC, there are nearly 700,000 hospital-acquired infections (HAIs) every year in the U.S., and almost 75,000 of those patients die as a result. With hospital-acquired infection rates increasing and more superbugs discovered each year, it's critical for hospitals to provide the cleanest environments possible to protect patients and staff from infections.

## Why use UVC to disinfect?

Tru-D's precise UVC wavelength is germicidal — meaning it is capable of inactivating microorganisms, such as bacteria, viruses and protozoa. This quality makes UVC light an effective, environmentally-friendly and chemical-free way to eradicate dangerous microorganisms in any environment, but especially in hospitals that contain drug-resistant superbugs including MRSA and *C. diff*.

## Meet Tru-D

Tru-D SmartUVC is a portable UVC disinfection system that delivers an automated, measured dose of UVC light to consistently disinfect a room during one cycle. Operating from one position in the room, Tru-D ensures significant pathogen reduction in direct and shadowed areas. Tru-D's automated, measured dosing capabilities and real-time usage-tracking features make it one of the most advanced UVC disinfection systems available.

## Measuring UVC Dosage

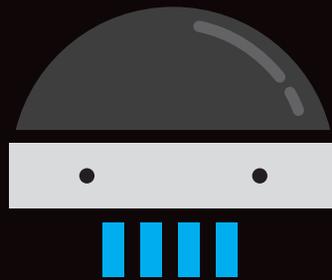
Only Tru-D uses patented Sensor360® technology that compensates for room variables such as size, shape and contents to deliver one precise, lethal dose of UVC energy needed for terminal room disinfection.

Tru-D's brain is comprised of eight sensors that calculate the amount of UVC energy reflected back to the robot to ensure thorough disinfection every time.

## Backed by Science

Tru-D has been validated by more than 20 independent, third-party studies to show that it is capable of reducing the transmission of infectious diseases. The Benefits of the Enhanced Terminal Room Disinfection (BETR-D) study is the first and only randomized clinical trial on UVC disinfection to date. Tru-D was the only device chosen for the study due to its Sensor360® technology that establishes a baseline of disinfection and reduces human error in the disinfection process.





**Tru-D** SmartUVC

TRU-D.COM ... UVC360.COM