

R-ZERO

The healthy buildings company

A healthy building maximizes the potential of the people who use it by providing clean air and surfaces, safety, and security, while reducing energy, waste, emissions, and delivering a low operating cost.

R-Zero provides sensors, modernized UV-C disinfection solutions, and AI-driven software to deliver healthy buildings while lowering operating costs.

- 1 R-Zero sensors and risk modeling continuously measure environmental health and safety risks of your indoor spaces.
- 2 Disinfection and software automatically mitigate that risk and optimize building use and building systems to maximize building health while reducing expensive waste.

R-Zero helps hundreds of hospitals, school districts, senior care facilities, government agencies, corporations, and others to deliver healthy buildings to their people every day.



Arc



The most cost-effective UV tower to expand access to best-in-class disinfection technology from the best hospitals to everyday schools, offices, senior care, public sector facilities and more.

Independent Lab Testing*

SURFACE

99.9%

inactivation of Human coronavirus, *C. difficile*, and *Candida auris*

99.99%

inactivation of MRSA, *E. coli*, and Influenza A in 7 min.

Vive



Using a human-safe wavelength (filtered 222nm), Far UV-C light disinfects both air and surfaces in occupied spaces for continuous, autonomous protection in densely-occupied areas

Independent Lab Testing*

AIR

99.99%

inactivation of *Enterobacter aerogenes* and *Staphylococcus epidermidis*

SURFACE

99.78%

inactivation of Human coronavirus

Beam



Recognized by the CDC and ASHRAE, upper-room GUV disinfects contaminated air as it rises into the upper portion of a room. The cleaned air returns to the occupied zone reducing the risk of viral exposure. Beam provides top notch air disinfection by adding 12+ eACH to your space to meet or exceed ASHRAE, CDC, and Lancet standards.

Independent Lab Testing*

AIR

99.99%

inactivation of SARS-CoV-2, *Enterobacter aerogenes*, and *Staphylococcus epidermidis*

Sensors



A variety of battery powered occupancy and environmental sensors monitor and track vital data and provide critical AI-driven insights into the health and utilization of indoor environments, without compromising privacy.

Connect

R-Zero's software platform, Connect, integrates data from all devices, extracts insights, and manages workflows. Critical device information, space utilization, and health data are collected in real-time for effective decision-making to drive the results you care about.

