# Take Control of Your Environment

**:::: WAYCLEAR**

The Wayclear AD series of air disinfection solutions deactivates airborne pathogens using industrial strength UV-C LED light sources while complying with CDC guidelines for air changes per hour. The AD Series is designed to be used 24 hours a day in rooms, throughout entire facilities, or in any transit environment providing constant peace of mind while users get back to life or business.

## A Modern Approach to Decontamination

The Wayclear AD series air disinfection solution deactivates pathogens using industrial strength UV-C LED light sources while complying with CDC guidelines for air changes per hour. It is designed to be simply and quickly installed in common areas, and individual rooms, protecting staff, visitors and residents.

## The Convenience of LED UV-C Technology

The AD Series is designed for continuous 24/7 use within any room with an outlet, and can disinfect areas from 400 up to 20,000 square ft. Several standard packages are available, as well as the ability to custom tailor both UV-C power as well as airflow for difficult or unique areas at no extra cost.

## Functionality for Any Application

The AD Series operates using powerful UV-C LED light sources, combined with high efficiency fans, and simple self-diagnostics all tested and qualified to rugged Mil-Std 810 environmental standards, designed to last over 30,000 hours of continuous use.

## Laboratory Tested and Proven

An independent efficacy study was performed to examine the disinfection capability of AD Series Systems against virus contaminated aerosols. After 10 minutes, >99% inactivation rates were achieved. This increased to >99.99% after 15 minutes.

## AD Series Features

• Deactivates viruses, mold spores, bacteria

• Operates 24 hours a day without need for adjustment or reprogramming

• Light-emitting diodes (LEDs) use 10 times less power than other UV energy sources

• Systems do not emit any ozone or contain any mercury

• Ideal for use in offices, classrooms, waiting rooms, gyms, factories, or transit applications such as trains or buses

• Maintenance free; LED arrays and fans are designed to operate for up to 10 years without needing service

• No filters to change

• Self-diagnostics continuously monitor system health and functionality

• Available in custom color options to match interior design

## Contact Us

For more information, visit us at **wayclear.com** or contact **sales@wayclear.com**

## AD Series Technical Information

• Designed and tested to exceed environmental Mil-Spec 810 Standards

• Size and weight vary by model

• Power: 120 VAC, 12 VDC, 37.5 VDC

• Operating humidity: 95% non-condensing

• Tamper-proof design

• UV-shielded hardware that allows for safe use within populated areas

## The AD-HD Series

The AD-HD Series is the largest available version of the AD Series system, designed specifically for large open spaces such as warehouses or showrooms.

As opposed to the wall-mounted standard AD Series, AD-HD Series models can be positioned anywhere within a space to provide maximum levels of air flow and recirculation. As a single unit, the HD series is capable of circulating and decontaminating a high volume of air; when combined with additional units, even the largest industrial spaces can experience the benefits of air decontamination.

# AD Series Models

**NOTE:** Room size is calculated by a system decontaminating complete air volumes per CDC guidelines

### CLASSIC

**UNIT SIZE**
18" x 15" x 3"
**ROOM SIZE**
112 –450 FT$^2$
**WEIGHT**
15 Lbs

### PRO

**UNIT SIZE**
24" x 15" x 3"
**ROOM SIZE**
450 – 1,000 FT$^2$
**WEIGHT**
22 Lbs

### PRO+

**UNIT SIZE**
42" x 15" x 3"
**ROOM SIZE**
1,000 – 2,500 FT$^2$
**WEIGHT**
41 Lbs

### AD-XL

**UNIT SIZE**
50" x 18" x 18"
**ROOM SIZE**
2,500 – 10,000 FT$^2$
**WEIGHT**
90 Lbs