

# pureAir ActiveHEPA+

with Active and Passive Air Purification



## Key Features

- Easy to set up solution that actively purifies the air in an indoor environment while automatically analyzing air quality in real-time.
- Proven to capture and eliminate odors quickly thanks to ODOGard® technology.
- Small, sleek design easily integrates into any indoor space elegantly.
- A convenient mobile app allows for simple adjustments for purification levels or gets up-to-date information such as air quality reading, room temperature, and humidity.

## Construction

- Ultra-quiet multi-speed fan (26-53dB).
- Proprietary broad-spectrum UV light.
- H13 TrueHEPA filtration with exclusive ODOGard® coating.
- Product dimensions:
  - » Room Model 10.6" x 10.6" x 17.5"
  - » Pro Model 11.3" x 11.3" x 24.0"

## Technology

- Bipolar Ionization brushes create a plasma of negative and positive charges to remove particles from your breathing space.
- Using a broad-spectrum UV light and moisture in the air, active oxidation products (AOPs) are created to seek out and inactivate pathogens at the source.
- HEPA filter with ODOGard® coating eliminates odors by bonding to odor molecules.
- Clean Air Delivery Rate (CADR):
  - » Room Model 230 CADR
  - » Pro Model 530 CADR

## Electrical

- Power Input: 100-240VAC | 50/60Hz
- Operating Voltage: 24VDC
- Power Consumption: 36W-62W

## Warranty

- Product is backed by the manufacturer's Ten-Year Warranty.

## Product Overview

Support occupant health and well-being with proven air purification solutions from US LED. Our air purification products recreate the same processes in nature, safely destroying harmful viruses, bacteria, mold, odors, and other pathogens.

The pureAir ActiveHEPA+ with ODOGard® is the only air purifier to combine active and passive purification technologies with the odor-eliminating power of ODOGard-coated HEPA filtration. This ozone-free product works to eliminate indoor odors and airborne pathogens to keep facilities pleasant, professional, and inviting.

The proprietary broad-spectrum UV light utilizes photocatalytic oxidation to turn moisture into effective advanced oxidation products (AOPs). These AOPs continuously sanitize the air and surfaces, rendering contaminants harmless. After creating a plasma of positive and negative charges, bipolar ionization removes allergens and inactivates harmful contaminants (like SARS-CoV-2)<sup>1</sup> from the space, either by pushing them away or causing them to clump together and fall to the floor. Finally, the integrated HEPA filter with ODOGard® quickly eliminates odors by permanently bonding to odors on a molecular level.

## Product Applications

- Commercial Offices
- Commercial Retail
- Entertainment
- Extended Care
- Schools/Universities
- Healthcare Facilities
- Hospitality
- Public Venues

## Ordering Information

Example: ACAH-P

ACAH	<input type="text"/>
Series	Model
R	Room Model
P	Pro Model

1. Laboratory tests prove to inactivate over 99.98% of SARS-CoV-2, the virus that causes Covid-19, in the air within 10 air exchanges in a controlled environment.

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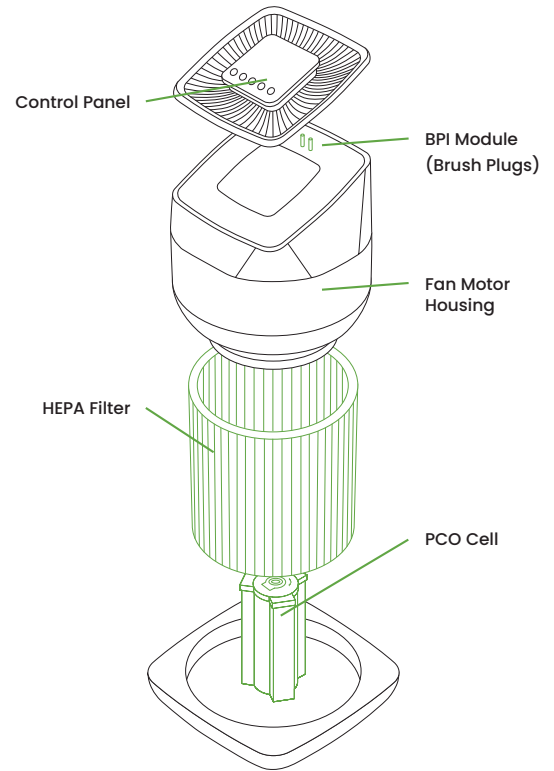
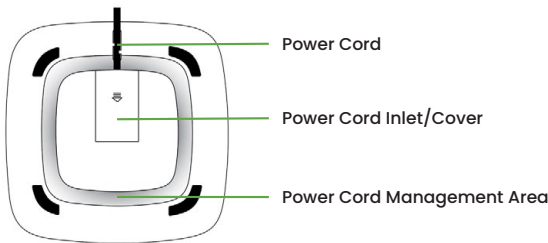
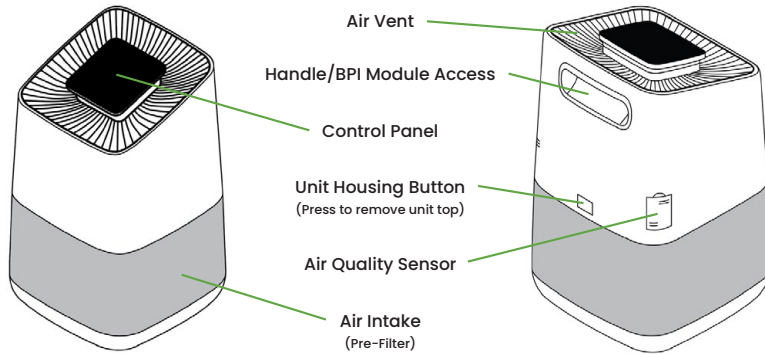
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## Product Dimensions & Performance

Model	Unit Dimensions	Box Dimensions	Unit Weight	CADR	Coverage	Micron Rating	SARS-CoV-2 Testing
Room Model	10.6" x 10.6" x 17.5"	12.2" x 12.2" x 19.2"	11.5 lb.	230 CADR	575 sq. ft.	≥0.25 Microns	99.98% Reduction
Pro Model	11.3" x 11.3" x 24.0"	13" x 13" x 25.8"	14.5 lb.	530 CADR	1,325 sq. ft.	≥0.25 Microns	99.98% Reduction

Note: Diagrams shown are of the Active HEPA+ Room model, but also apply to the Active HEPA+ Pro.

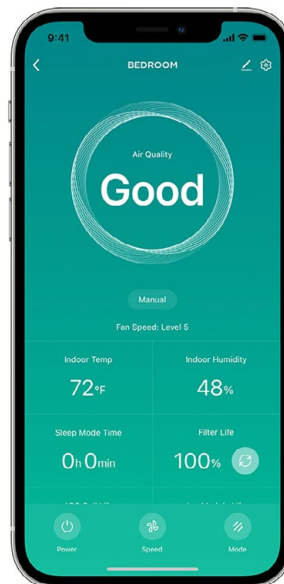


## Air Quality Monitoring & Control



### Smarter Air Quality Monitoring

The pureAir Active HEPA+ analyzes air quality in real time and cycles from poor (red) to fair (yellow) as needed, automatically working harder until your air is back to good (green) condition.



### Greentech Connect App

The Greentech Connect gives you control of from anywhere. Set ideal purification levels, put in NIGHT MODE, or gets up-to-date information such as current settings, air quality reading, room temperature and humidity, component lifetime and more.