

COWAY

AIRMEGA AP-1512HH

The powerful next level in air purification



The Airmega AP-1512HH has been awarded "Top Pick" by Wirecutter, a New York Times Company for 8 years running. The Airmega AP-1512HH air purifier efficiently filter harmful contaminants in your space and capture 99.999%¹ of nano-sized particles down to 0.01 microns, which is smaller than most allergens, bacteria, mold and viruses.

Key Features

Powerful 4-Stage Filtration

The pre-filter, deodorization filter, True HEPA filter and Vital Ionizer combine to help you breathe easier. This Coway air purifier efficiently filters various harmful sources and removes 99.999%¹ of ultra-fine particles down to 0.01 microns, which is smaller than most viruses and bacteria. [▶ Watch video to learn more](#)

361 Square Feet of Coverage

This Airmega wraps every inch of a 361-square-foot room in clean air up to two times per hour.

True HEPA Filter

The true HEPA filter helps you breathe safer and cleaner air by clearing away unwanted contaminants. It work around the clock to remove particles from the air.

Real-time Air Quality Monitor

Real-time monitoring keeps you informed of the quality of your air. In Smart Mode, the fan and purification levels adjust to the space as needed.

Smart Mode (Auto, Eco)

Airmega adapts to its surroundings, changing modes and fan speed as needed with your room's conditions. It features Auto Mode and Eco Mode.

Capture ultra fine particles

The Vital Ionizer, bipolar device generates an electro-chemical reaction to further reduce ultra fine particles in the air like viruses and bacteria.

Filter Replacement Indicator

Lights indicate when filters need changing, so there's no need to keep track yourself..

3-Stage manual airflow speed

Control your Airmega's airflow manually with low, medium and high speed settings.

Washable Pre-Filter

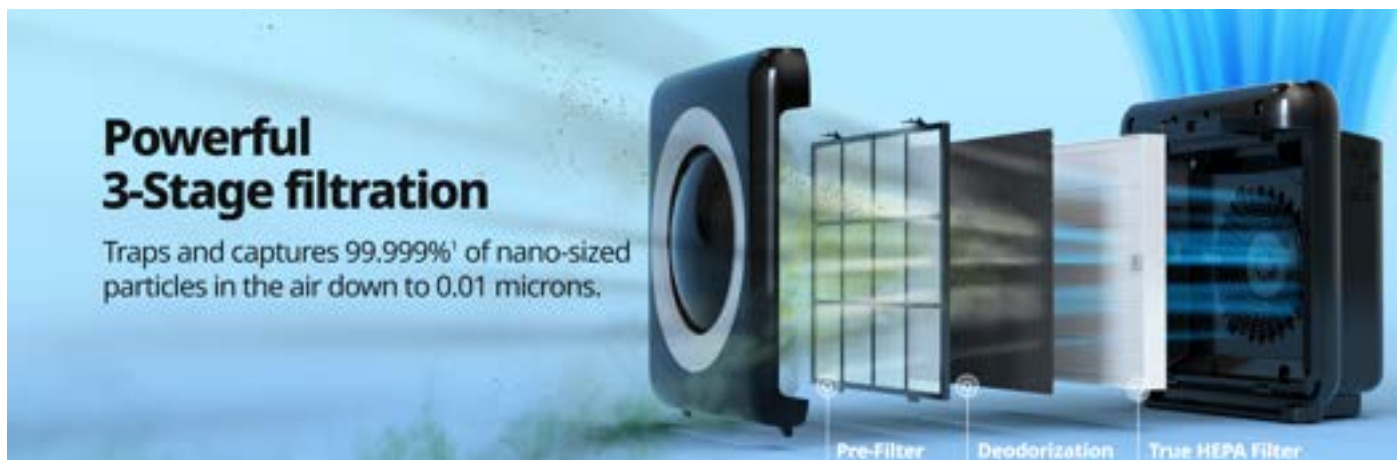
Simplify maintenance and extend the life of your air purifier with our washable pre-filter. It makes cleaning a breeze and ensure your air purifier is always running at its best.

Quite Operation

The noise level at the lowest airflow speed setting is a quiet 22dB(A), similar to the sound of a ticking watch.

Timer

Set to automatically turn off after 1, 4 or 8 hours to save energy when you leave home or go to bed.



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Specifications

MSRP	\$229.99	
Room Coverage ⁵	1 air changes/hr.*	1,748 ft ² (162 m ²)
	2 air changes/hr.**	874 ft ² (81 m ²)
	4.8 air changes/hr.***	361 ft ² (34 m ²)
CADR (Clean Air Delivery Rate)	233 (Smoke), 246 (Dust), 240 (Pollen)	
Filter	Pre-Filter + Deodorization Filter + True HEPA Filter + Bipolar Device	
Filter Life Expectancy	Deodorization Filter (6 Months), True HEPA Filter (1 Year)	
Air Flow Control	5 Stages (Auto - 1 - 2 - 3 - Eco)	
Filter Life Indicator	Yes	
Noise Range	24.4 ~ 55.1 dB(A)	
Timer	1, 4, or 8 hours	
Dimension (W x H x D)	16.8 x 18.3 x 9.6 in	
Product Weight	12.3lbs	
Power Consumption	77W	

ABOUT COWAY

Our obsession with home health began in Korea in 1989. Today, Coway is proud to bring our award-winning products and home health expertise to the US with Coway Airmega air purifiers, Coway Bidetmega for bathrooms and Coway Aquamega water purifiers.

Since our founding, Coway has become a global leader in intensive research, engineering and innovation, amassing over 6,000 intellectual property rights in all. The Coway R&D Center, an environmental technology research institute, has 427 researchers, developing technologies around all aspects of life. The center also serves as our environmental quality, design and cosmetics institute.

Whether researching billions of data points to document air quality, conducting hundreds of tests to create the perfect seat for every body shape, or employing twenty-three certified water sommeliers—when we say we're obsessed with health, we mean it.

¹ Coway air purifiers has been proven to trap dust, pollen, dander, viruses and bacteria in the air based on KCL (Korea Conformity Laboratories) testing. They have been tested in a 30m³ size chamber according to the Korea Air Cleaning Association standard (SPS-KACA 002-132:2018 Modified) to measure the 0.01μm size of particle removal rate. It was tested on maximum fan speed in normal room temperature and humidity conditions. The performance may vary in the actual living environment of customers. Tested with Airmega Aim, 150, 160, AP-1216L, AP-1512HH, AP-1512HHS, 200M, Icon, IconS, 230, 240, 250, 250S, 250 Art, 300, 300S, 400, 400S, ProX.

⁵ The coverage area of the air purifier is based on an area where the air cleaner can make two air changes per hour (ACPH). An air change per hour translates to how many times an air purifier can clean an area, assuming the height of a ceiling to be 8 ft, in one hour. Therefore *** indicates 4.8 air changes per hour, so the unit cleans the area once every 12.5 minutes. ** indicates two air changes per hour, so the unit cleans the area once every 30 minutes. * indicates one air change per hour, so the unit cleans the area once every 60 minutes.