

AEOCKY Cybertron

AEOCKY Cybertron Air Purifier Instruction Manual

PRODUCT OVERVIEW

The AEOCKY Cybertron Air Purifier is designed to provide superior air quality for large rooms up to 2300 sq. ft. It features a proprietary YearChange filter technology, a multi-effect filter system, washable pre-filters, and an active deodorization scent capsule. Equipped with an AI-driven air quality monitor and auto mode, it intelligently adjusts fan speed for optimal performance and energy efficiency. This Energy Star certified unit ensures clean air with minimal energy consumption and zero ozone emission.

Pioneer in Filter Lifespan & Filtration Technology

12 Article
Supporting Research Studies¹

188 Types
Filter Materials Screened²

376 Rounds
Performance Verifications³

SGS Test
Filtration Efficiency Report



1. Featured in 12 research publications, e.g., ACS EST Eng. 2024, 4, 11, 2607–2630.

2. Spanning 188 materials of various types, such as physical, adsorption, catalytic, and electrostatic.

3. Evaluated through 376 test rounds on Porosity, Lifespan, Reusability, and Pressure Resistance, etc.

Image: AEOCKY Cybertron Air Purifier, showcasing its sleek white design suitable for various home environments.

Key Features

- **Proprietary YearChange Filter Technology:** Designed for extended filter longevity, lasting significantly longer than conventional filters. Includes two pet-specific washable pre-filters.
- **Multi-Effect Filter System:** A 5-layer filter integrating various materials to effectively remove dust, dander, pollen, wildfire smoke, VOCs, odors, and fine particles.
- **Natural Breath Capsule:** Provides active indoor deodorization by neutralizing odors and releasing a subtle fragrance from natural essences.
- **Energy Star Certified:** Highly energy-efficient, consuming only 0.42 kWh per day at its highest setting, leading to significant savings over time.
- **High-Torque DC Brushless Inverter Motor:** Enhances airflow by 65% at the same noise level or reduces noise by 30% at equal airflow, offering powerful performance, especially in Turbo mode.
- **AI-Driven Air Quality Monitor & Auto Mode:** Features an ultra-precise sensor with automatic calibration for 35% higher accuracy and 60% faster response, adjusting fan speed intelligently.
- **Full-Featured Controls:** Includes Sleep Mode, Timer (2, 4, or 8-hour settings), and Child Lock for user convenience and safety.
- **Wide Coverage Area:** Achieves 1 air change per hour (ACH) in rooms up to 2,300 sq. ft. and 4.8 ACH in rooms up to 480 sq. ft. (based on ANSI/AHAM AC-1-2020 standards).

SETUP GUIDE

Unpacking and Initial Setup

1. Carefully remove the air purifier from its packaging.
2. Locate the filter compartment, typically on the back or side of the unit.
3. Remove all protective plastic packaging from the filters before installation.
4. Insert the multi-effect filter and washable pre-filters into their designated slots, ensuring correct orientation as indicated by arrows or labels.
5. Close the filter compartment cover securely.
6. Place the air purifier on a flat, stable surface, ensuring adequate clearance around air inlets and outlets.
7. Plug the power cord into a suitable electrical outlet.

No Doubt-Poverful Performance You Can Trust ! Proven by Genine Customer Validation

Sebastiln D. Verified

"Works great! I have 3 cat,after using it fora while, I was amazed by what it collected, there was a lot of dust and hair on the Washable Pre-filter. Before, I would immediately get a new filter, but now I just need to tear the Washable Pre-Filter off, wash or just replace it, and continue using it. It's really a game-changer!"

Before

After

Washable Pre-Filter for dust, dander and large particles

Image: An exploded view diagram illustrating the various components of the AEOCKY air purifier, including the motor, filters, and sensors.

Scent Capsule Installation

The Natural Breath Capsule can be inserted into its dedicated slot, usually located near the top of the unit. Ensure the capsule is securely placed to allow for active deodorization.

Your browser does not support the video tag.

Video: A demonstration of the active deodorization feature, showing the integration of the Natural Breath Capsule into the air purifier.

OPERATING INSTRUCTIONS

Control Panel Overview

The control panel is located on the top of the unit and features touch-sensitive buttons for various functions. The air quality indicator light provides real-time feedback on indoor air conditions.

- **Power Button:** Turns the unit on or off.
- **Speed Button:** Cycles through different fan speeds (e.g., Low, Medium, High, Turbo).
- **Sleep Mode Button:** Activates Sleep Mode, minimizing noise and turning off lights for undisturbed rest.
- **Child Lock Button:** Locks the control panel to prevent accidental changes by children or pets.

- **Timer Button:** Sets the operating time for 2, 4, or 8 hours.
- **Filter Reset Button:** Resets the filter indicator light after filter maintenance.

Modes and Settings

Auto Mode & Air Quality Monitor

In Auto Mode, the air purifier's AI chip and ultra-precise sensor continuously monitor air quality. The unit automatically adjusts the fan speed based on current conditions to maintain optimal air purification and energy efficiency. The air quality indicator light changes color to reflect the current air quality level.

Sleep Mode

Activate Sleep Mode for quiet operation. In this mode, the fan speed is reduced to its lowest setting, and all indicator lights are turned off to ensure a peaceful sleeping environment.

Timer Function

Use the Timer button to set the desired operating duration. The unit will automatically turn off after the selected time (2, 4, or 8 hours). If no timer is set, the device will run continuously.

Child Lock

Engage the Child Lock feature to disable the control panel buttons. This prevents unintended operation, ensuring safety around children and pets.

MAINTENANCE

Filter Cleaning and Replacement

The AEOCKY Cybertron Air Purifier features a proprietary YearChange filter designed for extended life. The washable pre-filters should be cleaned regularly to maintain efficiency and prolong the main filter's lifespan. The filter reset indicator light on the control panel will illuminate when filter maintenance is required.

1. Turn off and unplug the air purifier.
 2. Open the filter compartment cover.
 3. Carefully remove the washable pre-filters. These can be vacuumed or rinsed with water. Ensure they are completely dry before reinstallation.
 4. If the main multi-effect filter needs replacement (indicated by the filter reset light), remove the old filter and dispose of it.
 5. Install a new official AEOCKY YearChange filter, ensuring correct orientation.
 6. Reinstall the clean, dry washable pre-filters.
 7. Close the filter compartment cover.
 8. Plug in the air purifier and press and hold the Filter Reset button until the indicator light turns off.
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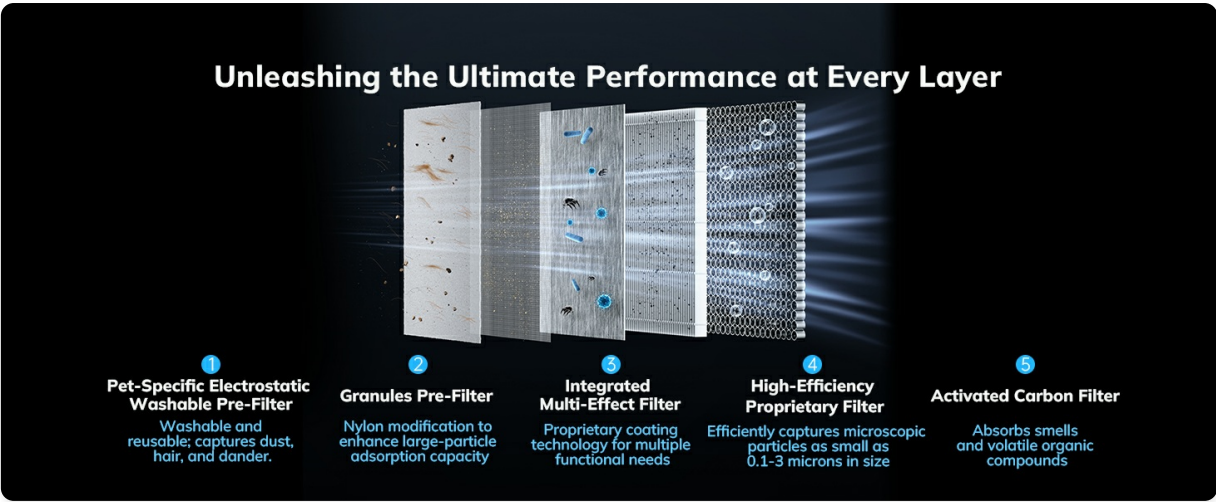


Image: A visual breakdown of the 5-layer multi-effect filter, detailing each layer's function from pet-specific pre-filter to activated carbon.

Your browser does not support the video tag.

Video: A short demonstration highlighting the AEOCKY Proprietary YearChange Filter Technology and its benefits.

Sensor Cleaning

The air quality sensor is designed to be maintenance-free. However, if you notice inconsistent readings, gently wipe the sensor area with a dry, soft cloth. Do not use liquids or abrasive materials.

TROUBLESHOOTING

Common Issues and Solutions

- **Unit Not Turning On:** Ensure the power cord is securely plugged into a working outlet. Check if the filter compartment cover is properly closed.
- **No Airflow or Weak Airflow:** Verify that the filters are correctly installed and free from excessive dust or debris. Clean or replace filters as needed.
- **Unusual Noise:** Check for any obstructions in the fan or filter area. Ensure the unit is placed on a stable, level surface.
- **Filter Reset Light Remains On:** After replacing or cleaning filters, press and hold the Filter Reset button until the light turns off.
- **Air Quality Indicator Always Red/Orange:** Ensure the sensor area is clean. If the issue persists, consider running the unit on a higher fan speed for an extended period.
- **Control Panel Unresponsive:** Check if the Child Lock feature is activated. Deactivate it by pressing and holding the Child Lock button.

PRODUCT SPECIFICATIONS

| Feature | Detail |
|--------------------|--|
| Model Number | Cybertron |
| Product Dimensions | 11.02 x 5.87 x 13.31 inches (11"D x 5.87"W x 13.3"H) |

| | |
|---------------------------|---------------------|
| Item Weight | 5.94 Pounds |
| Power Source | AeroZephyr® Tech |
| Manufacturer | AEOCKY |
| CADR (Dust, Turbo Mode) | 240 m³/h (141 CFM) |
| CADR (Smoke, Turbo Mode) | 224 m³/h (131 CFM) |
| CADR (Pollen, Turbo Mode) | 236 m³/h (138 CFM) |
| Applicable Area (1 ACH) | Up to 2,300 sq. ft. |
| Applicable Area (4.8 ACH) | Up to 480 sq. ft. |

WARRANTY AND SUPPORT

AEOCKY is committed to providing high-quality products and excellent customer service. The Cybertron Air Purifier is certified by leading global authorities including SGS, CARB, ETL, DOE, FCC, and Energy Star, ensuring zero ozone emission and trustworthy clean air.

- **Warranty Coverage:** We offer a 3-year coverage for the unit, exceeding market standards.
- **Filter Availability:** We maintain a long-term supply of exclusive filters, ensuring you never have to worry about stockouts or incompatible filters.
- **Contact Support:** For any questions, troubleshooting, or warranty claims, please refer to the contact information provided in your product packaging or visit the official AEOCKY website.

**Pioneering a New Era
of Active Odor Neutralization**

Use with Natural Breath Technology Capsule



Step 1 >>> **Step 2** >>> **Step 3** >>> **Step 4**

Lock
Actively tracks locks
odor molecules in airflow

Capture
High-polymer materials
capture odor molecules

Decompose
Neutralizes Odors
as Main Benefit

Release Fragrance
Subtle, Pleasant Fragrance
as Secondary Effect

Image: Certifications from global authorities like SGS, CARB, ETL, DOE, FCC, and Energy Star, highlighting product quality and safety standards.