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› ECOSELF HAP603 Air Purifier User Manual

ECOSELF HAP603

ECOSELF HAP603 Air Purifier User Manual

Model: HAP603 | Brand: ECOSELF

INTRODUCTION

This manual provides essential information for the safe and effective operation of your ECOSELF HAP603 Air Purifier. Please read it thoroughly before using the appliance and keep it for future reference.

SAFETY INSTRUCTIONS

- Always unplug the air purifier before moving it, cleaning it, or performing any maintenance.
- Do not operate the appliance if the power cord or plug is damaged.
- Keep the air purifier away from water or other liquids.
- Ensure proper ventilation around the unit; do not block air inlets or outlets.
- This appliance is for indoor use only.
- Keep out of reach of children and pets.
- Use only genuine ECOSELF replacement filters for optimal performance and to avoid damage.

PRODUCT FEATURES

The ECOSELF HAP603 Air Purifier is designed to provide clean air for large rooms with advanced filtration and smart features.

2X Powerful Purification for Large Rooms

Faster Air Change with 360° Air Outlet Design



Image: The ECOSelf HAP603 Air Purifier effectively purifies large areas up to 2400 sq ft in 30 minutes, with a 360° air outlet for efficient circulation.

- **2X-Power Filtration for Large Rooms:** The system purifies air twice per hour for areas up to 2400 sq ft, capturing 99.97% of airborne particles for a smoke-free, dust-free, allergen-free, and odor-free environment.
- **Intelligent Comfort with AQI Display:** Features a PM2.5 display and infrared sensor to monitor air quality in real-time, automatically adjusting fan speed based on real-time air quality.
- **Quiet & Aroma for Tranquil Sleep:** Operates at an ultra-low 22dB in QuietMax Sleep Mode and includes an aromatherapy function for enhanced relaxation.
- **Smart Air Care & Effortless Maintenance:** Offers versatile settings including Timer, Fan Speed, Auto Mode, Sleep Mode, and Lock Controls. A Filter Indicator signals when replacement is needed.

Smart Mode with Real-Time AQI Display

Perfect for Pet Owners and Allergies



Accurate PM2.5 Sensor



Sleek AQI Indicator Light



AQI-SMART Airflow Tech

PM2.5



Airflow



05ug/m³



75ug/m³



150ug/m³



300ug/m³



Image: The air purifier's smart mode with real-time AQI display adjusts fan speed based on PM2.5 levels, indicated by color-coded airflow.

Upgraded Powerful 3-Stage + Filtration

99.97% + Efficiency for Particles Down to 0.3 μ m

Deodorization AC Filter



Smoke



Odors



Fumes



VOCs

Efficient TH Filter



Pollen



Pet Dander



Particles > 0.3 μ m

Vacuuable Pre Filter



Dust



Hair



Lint



Pet Fur



3RD PARTY CERTIFIED



Image: The upgraded 3-stage filtration system includes a vacuumable pre-filter for dust and pet fur, an efficient TH filter for pollen and pet dander, and a deodorization AC filter for smoke, odors, fumes, and VOCs.

Smart Air Care for A Better Home



22dB Lights Out Sleep Mode
Whisper-Quiet for Peaceful Rest

Effortless Control with Intelligent Touch



Smart Mode with PM2.5 Display
Perfect for Pet Owners and Allergies



Child-Lock Panel
Secure Control for Peace of Mind



Efficient Timer
Effortless AQ Management for Every Moment



≥99.97% 3S Filtration
3RD PARTY CERTIFIED



AirFlow Speed Control
360° Air Refresh Mastery with Adjustable Speed



Filter Indicator
Stay Ahead with Filter Status Alerts



Aromatherapy
Enjoy Your Favorite Aroma



Image: The smart touch panel offers controls for timer, fan speed, auto mode, sleep mode, child lock, filter indicator, and aromatherapy.

QuietMax & Aroma for Tranquil Sleep

-  22dB Operation
-  Display Light Off
-  Aromatherapy Diffuser

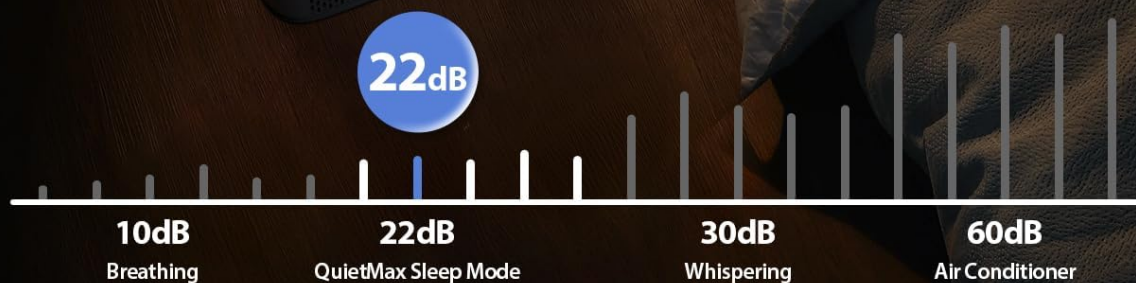


Image: The QuietMax Sleep Mode operates at 22dB, ensuring minimal disturbance for restful sleep, complemented by an aromatherapy diffuser.

SETUP

- Unpack the Air Purifier:** Carefully remove the air purifier from its packaging.
- Remove Filter Packaging:** Open the back cover of the air purifier. Remove the filter and unwrap it from its protective plastic packaging.
- Install the Filter:** Place the unwrapped filter back into the air purifier, ensuring it is correctly seated. Close the back cover securely.
- Position the Air Purifier:** Place the unit on a flat, stable surface. Ensure there is at least 6 inches (15 cm) of space around all sides for optimal airflow.
- Connect to Power:** Plug the power cord into a standard electrical outlet.

OPERATING INSTRUCTIONS

- **Power On/Off:** Touch the power button on the control panel to turn the unit on or off.
- **Fan Speed Adjustment:** Touch the fan speed button to cycle through different fan speeds (1F, 2F, 3F).
- **Auto Mode:** Touch the 'A' button to activate Auto Mode. The air purifier will automatically adjust fan speed based on real-time air quality detected by the PM2.5 sensor.
- **Sleep Mode:** Touch the moon icon button to activate Sleep Mode. The unit will operate at its lowest fan speed (22dB) and dim the display lights for a quiet environment.
- **Timer Setting:** Touch the timer button to set the operating time (2H, 5H, 8H). The unit will automatically turn off after the set time.
- **Child Lock:** Long-press the lock icon button for 3 seconds to activate/deactivate the Child Lock function. This prevents accidental changes to settings.
- **Aromatherapy Function:** Add a few drops of essential oil (not included) to the aromatherapy pad located on the top of the unit. The fan will diffuse the scent into the room.
- **Display Light Control:** Touch the light bulb icon button to turn the display lights on or off.

MAINTENANCE

- **Filter Replacement:** The Filter Indicator on the display will illuminate when it's time to replace the filter. For optimal performance, replace the filter every 3-6 months, depending on usage and air quality. Only use genuine ECOSELF replacement filters.
- **Cleaning the Exterior:** Wipe the exterior of the air purifier with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Cleaning the Pre-filter:** The pre-filter can be vacuumed to remove larger particles like dust and pet hair.
- **Aromatherapy Pad Cleaning:** Clean the aromatherapy pad regularly to prevent oil buildup.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not turn on	Power cord not properly connected; no power from outlet.	Ensure power cord is securely plugged in. Check if the outlet is working.
Airflow is weak	Filter is dirty or clogged; air inlets/outlets are blocked.	Clean or replace the filter. Ensure no obstructions around the unit.
Unusual noise	Foreign object inside; unit not on a stable surface.	Unplug and check for foreign objects. Place on a flat, stable surface.
Filter indicator remains on after replacement	Filter reset not performed.	After replacing the filter, long-press the filter reset button (usually the power button or a dedicated reset button) for 3-5 seconds until the indicator turns off.

SPECIFICATIONS

- **Product Dimensions:** 6.3 x 12.2 x 15.75 inches
- **Item Weight:** 6.81 Pounds

- **Item Model Number:** HAP603
- **Power Source:** DC 100-240V
- **Control Method:** Touch Control
- **Filter Type:** HEPA (3-Stage Filtration)
- **Floor Area Coverage:** Up to 2400 Square Feet
- **Noise Level:** 22 Decibels (Sleep Mode)
- **Particle Retention Size:** 0.30 microns
- **Wattage:** 24 watts
- **Contaminant Filtration Capability:** Cigarette smoke, dust, odors, pet dander, pet hair, wildfire smoke
- **Special Features:** 22dB Sleep Mode, 360° Air Outlet, Aromatherapy, Auto Eco Mode, PM2.5 Sensor + Display, Child Lock
- **Certifications:** ETL, FCC, EPA, CARB, DOE Certified

OFFICIAL PRODUCT VIDEOS

ECOSELF HAP603 Air Purifier Smoke Test

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Video: This video demonstrates the rapid smoke removal capability of the ECOSELF HAP603 Air Purifier, showcasing its efficiency in clearing airborne particles.

ECOSELF Air Purifier for Large Room-HAP603

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Video: An overview of the ECOSELF HAP603 Air Purifier, highlighting its features and benefits for purifying large rooms.

WARRANTY AND SUPPORT

ECOSELF offers a 30-day money-back guarantee, a 1-year+ warranty, and lifetime technical support. For any issues or inquiries, please contact ECOSELF customer support via Amazon. Resolutions are typically provided within 2 working days.

For best product performance, always purchase ECOSELF official replacement filters. Using off-brand filters may compromise performance, use inferior materials, and potentially damage your ECOSELF air purifier.