



User Guide

Congratulations

Dear Customer,

Congratulations on your purchase of the OdorStop OSAP5 5-in-1 HEPA Air Purifier.

This product is designed to provide years of trouble-free service. It utilizes five proven technologies in order to provide users with the highest quality air possible. Please read this guide carefully to familiarize yourself with all functions and features.

If you have any questions, please contact us by email or phone at: **service@odorstop.com** or **1 (888) 956-7468**.

Caution

- Read the user guide carefully before use.
- Use only the original power adapter.
- Do not touch the electrical plug with wet hands.
- Disconnect the power supply before replacing the filter.
- Do not block or put any object inside the air inlet or outlet.
- Do not attempt to repair the air purifier.
- Keep the air purifier away from water, heat, and fire.
- Do not run the air purifier without the filter.

What It Does

- **Removes Contaminants** H13 true HEPA filter captures 99.97% of dust mites and mold
- **Reduces Asthma and Allergies** Doctor recommended technology removes problem particles
- Fights Odors Reduces odors from smoking, mold, pets and more
- Creates Clean Air State-of-the-Art technology is powerful, safe, and energy efficient

How the OSAP5 Purifies the Air

- 1. **High Efficiency Pre-Filter:** This filters out larger particles and dust before it enters the unit.
- 2. **H13 True HEPA Filter:** This filters out harmful contaminants to a level of 0.3 microns. This includes filtering of dust mites, viruses, bacteria, and even mold spores.
- 3. **Activated Carbon Filter:** This filter uses a bed of activated carbon to remove contaminants and impurities.
- 4. **UV Light:** UV is a proven technology to reduce mold, bacteria, and viruses.
- 5. TiO2 Photocatalytic Filter: This creates a process called photo catalytic oxidation (PCO). PCO is an advanced process by which volatile organic compounds (VOC's), bacteria, mold, and fungus are destroyed by incorporating photon and UV energy, activating a chemical reaction "oxidizing" (or destroying) the pollutant.

OSAP5 Overview



Filter Overview



Getting Started

- 1. Turn purifier upside down on a flat, soft surface.
- 2. Rotate the base cover left and remove the filter.
- 3. Take plastic wrap off the filter, re-install the filter and secure by turning to the right.
- 4. Attach power adapter to the corresponding power inlet port on the back of the purifier.
- 5. Plug power adapter into a 110-120V grounded outlet.
- 6. Turn master switch to "on" position. The master switch is located on the back of the purifier above the power adapter inlet.



7. Push power button on and the purifier will turn on in "Auto" mode. It will automatically adjust to existing air quality.

Control Panel Overview



Functions



Power Button

Press and purifier will start in "Auto" mode.



Fan Speed Display

Displays the fan speed from 1 (low) to 5 (high).

3 **Filter Button** – Press and % of filter life remaining is displayed and LED light below "% Filter Remaining" will illuminate. This light will blink when the filter needs to be replaced. After replacing the filter, hold the "Filter Button" down for 5 seconds to reset.

(4)

Filter/Timer Display

Displays the filter life/timer setting. Corresponding LED indicates which function is displayed.

5 Timer Button

Press and timer is activated and LED light below "Hours Remaining" will illuminate. Each press will increase the length of time the purifier will run in 1/2 hour increments up to 24 hours. Purifier will shut off after set time.

6 Light Button

Press and all lights will turn off/on.

(7) Auto Mode Button

Press and purifier will automatically optimize functions based on air quality.

(8)

Lock Button

Press and hold for three seconds to turn the lock ON. With the lock on, a rapid beeping sound will occur when any button is pressed. Press and hold for three seconds to turn the lock OFF. 9

Sleep Button

Press and purifier will run on the lowest fan speed.

(10)

Fan Speed Button

Press to adjust fan speed from 1 (low) to 5 (high).

(11) UV Lamp Button

Press and UV lamp will turn on/off.

(12) Air Quality Display/Light Ring

Displays the air quality. The lower the number, the cleaner the air.

The light ring around the control panel changes color as follows: Good: Blue (<75), Moderate: Yellow (76-115), Polluted: Purple (116-150), Bad: Red (>151).

The Particle Matter (PM) 2.5 sensor measures air quality after the purifier has been running for 30 seconds. This should not be used as a professional indoor air quality instrument.

This User Guide is available to download from **odorstop.com**: www.odorstop.com/content/user-guides/OSAP5-User-Guide.pdf

Maintenance

Warning! Disconnect power cord before attempting maintenance.

The OSAP5 is designed to provide years of trouble-free service. There are a few things that can be done to make sure your purifier is operating at optimum performance.

HEPA FILTER

Change or clean when filter replacement light blinks or whenever the filter is degraded by build-up or damage. Filter may be vacuumed with a soft bristle tip to remove build-up. **Warning**: filter may damage easily. The life expectancy of the filter varies based on conditions of use, but it is recommended that it be changed every 6 months if the purifier is used daily.

CLEANING PURIFIER

As needed, clean purifier with a dust rag, damp cloth, or soft bristle tip of vacuum to remove any build-up of debris. Removing the filter is recommended in order to clean the inside of unit. Do not use any chemicals to clean the purifier.

PM 2.5 SENSOR

Clean at least monthly if purifier is used daily. Open the PM 2.5 sensor access door in the back of the purifier by using a coin or a large tip flat head screw driver to gently pry the bottom of the door away from the unit. Use a dry cotton swab to clean any debris from the sensor by inserting swab and twisting. Do not use any detergents, chemicals, or liquids to clean the sensor. Be careful to reinstall the foam filter when resecuring the door.

Troubleshooting

Smell coming from purifier	Filter is dirty or wet Clean or replace filter.
No air flow	Purifier in sleep mode Change mode.
	Purifier is damaged Contact customer service.
Can not change functions/ beeping noise when pressing buttons	Child lock function is on. Press and hold child lock button for three seconds to turn off.
Purifier will not turn on	No power at outlet Verify 120V grounded supply.
	Purifier is not plugged in Verify purifier is plugged in and that power cord is fully inserted into the inlet port on the back of the purifier near master switch.
	Master switch in off position Turn on.
Ineffectiveness	Filter is degraded Change filter.
	Treated area is too large Buy appropriate sized purifier.

For all other concerns or questions please contact customer service: **service@odorstop.com** or **1 (888) 956-7468**.

Specifications

Model	OSAP5
Power Supply	120V / DC24V - 18W
CADR	160 m ³ /hr
Noise Level	Max 54 dB(A), Min < 22 dB(A)
Weight	4 Pounds

Warranty

OdorStop warrants to the original purchaser that this purifier is free from any defect in materials and workmanship for three (3) years from the date of purchase. OdorStop will replace or repair the unit without charge to the customer.

To obtain warranty service please return the purifier in a suitable package to: OdorStop Customer Service 5139 Southwestern Blvd. Hamburg, NY 14075

