

# 05AP3700 6-in-1 Air Purifier and Ozone Generator

# User Guide



Caution - Please read and understand manual before using.

At OdorStop, customer satisfaction is our #1 priority. Should you have any problem or wish to return this product for any reason, please contact us at **1 (888) 956-7468**.

# Caution

- Read and understand all safety warnings before using.
- For use in unoccupied spaces only! Excess ozone concentrations can cause mucous membrane and respiratory irritation. If you detect the ozone smell when you enter the room, ventilate the area and do not re-occupy the area until the ozone smell is gone.
- Remove people, animals, and plants from the space.
- Power supply can cause electrical shock and death.
- Disconnect power supply before cleaning or servicing the unit.
- Do not use the unit near water.
- Best if used on an elevated surface.
- Use in a well-ventilated area.
- Keep away from children and pets.
- Do not use in areas with high heat.
- Do not block the air inlet.
- Unplug unit when not in use.
- Do not use if power cord is damaged.
- Do not use extension cord to power the unit.
- Use only for intended purposes as stated in this manual.
- Do not use in areas with strong static electricity or magnetic field.
- Do not cover or remove labels.
- Disconnect power before storing the unit.
- Customer assumes responsibility for monitoring ozone levels.
- Do not modify the unit in any way.

# What It Does

- **Removes Contaminants** HEPA Filter Captures harmful airborne particles
- **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 and energy efficient

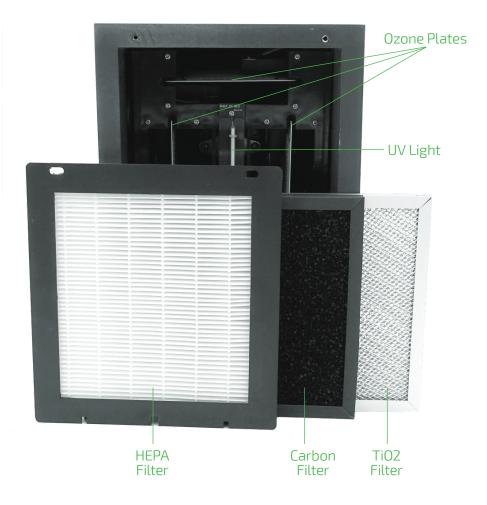
# How the OSAP3700 Purifies the Air

- 1. Ozone Generator: Ozone attaches to and oxides odor, bacteria, and viruses to create clean, fresh air. Ozone should only be used in unoccupied spaces.
- **2. HEPA Filter:** This filters out harmful contaminants. This includes filtering of dust mites, viruses, bacteria, and mold spores.
- **3. Active Carbon Filter:** This filter uses active carbon to remove contaminants and impurities.
- **4. TiO2 Filter:** This filter, combined with the UV light, activates a chemical reaction, effectively oxidizing pollutants.
- **5. Ionizer (Anion):** The ionizer creates negative ions that attach to positively charged particles in the room, such as dust, bacteria, pollen, smoke, and other allergens to significantly reduce airborne particles and clean the air.
- **6. UV Light:** The UV light kills microorganisms such as bacteria and viruses.

# OSAP3700 Front Overview



# OSAP3700 Back Overview



# **Getting Started**

- 1. Attach the power cord to the unit and plug into a grounded outlet.
- 2. Turn the UV and Ionizer on to the desired output level. This function may be used continuously.
- 3. For additional sanitizing power turn on the ozone control to desired output level. The ozone function cannot be used without the UV and Ionizer on. The level of ozone should be adjusted based on the severity of the odors. **CAUTION:** High ozone levels can be harmful to people, plants, and animals.
- 4. If you desire to treat the entire home, set the fan switch on your home's heating & cooling system to the ON position rather than AUTO. Open all interior doors and adjust the Ozone level to the appropriate setting. Then place the unit so the air from the purifier flows directly into an air return vent.

#### For Optimal Treatment:

- Place the unit in a central location at least 2 feet off the ground (higher is better).
- Allow three inches between the back of your unit and the wall to allow proper airflow.
- It is suggested that the purifier be placed in the room that is close to the primary source of odor.
- Doors in treatment area should be kept closed.
- Higher altitude locations usually require lower ozone settings
- Increased humidity may require higher ozone settings and longer treatment times.

# **Cleaning and Maintenance**

In order to keep your OSAP3700 running at the highest possible effectiveness, it is recommended that you perform the following procedures every 50 hours of use.

- 1. Shut OSAP3700 off and unplug from the outlet.
- Carefully remove the HEPA filter, Charcoal filter, TiO2 Filter and Ozone Plates from the back of the unit. This is easily done by removing the thumb screws that hold the HEPA filter in place. Next, remove the thumb screws that secure the fan grill to the unit, and carefully remove the front fan grill.
- 3. Clean the Filters: Use a vacuum with a soft bristle end to remove any debris from both sides of all filters. Compressed air from a can or air compressor can also be used to gently blow any debris from the filters.
- Clean the Ozone Plates: Use any type of degreaser and a soft brush (toothbrush) to gently clean off any debris from the plates. Rinse under water and dry completely. Be careful when handling plates since they are fragile.
- 5. Clean the UV light bulb: It is located in the back housing between the two vertical ozone plates and is attached to a green fiber board with a small white wire attached to the bottom right. Use a cotton swab dipped in rubbing alcohol to clean any dust off the UV bulb. **CAUTION:** Never look directly UV bulb while operating.
- 6. Clean the Ionizer: The ionizer is a small wire that protrudes down from the top of the fan housing. Use a cotton swab dipped in rubbing alcohol to clean any dust off the ionizer.
- 7. Clean Fan Blade: Take a damp cloth and gently wipe the fan blade.
- 8. Clean the Front Fan Grill: Clean with soap and water, and dry completely.
- Re-install all filters, ozone plates, and the front fan grill.
  NOTE: The unit has a safety switch and will not turn on unless the HEPA filter is in place and secure.
- 10. Plug into a grounded outlet and the unit is ready for use.

**Please note:** It is recommended that all filters, ozone plates and the UV bulb be replaced every 1000 hours of use. **Please visit www. OdorStop.com for replacement parts or call 1(888)956-7468.** 

# Troubleshooting

| Smell coming from purifier | <b>Filter is dirty or wet</b><br>Clean or replace filter.   |
|----------------------------|---|
| No air flow                | <b>Purifier in sleep or auto mode</b><br>Change mode.       |
|                            | <b>Purifier is damaged</b><br>Contact customer service.     |
| Purifier will not turn on  | <b>No power</b><br>Verify unit is plugged in.               |
|                            | <b>HEPA Filter is not installed</b><br>Install HEPA Filter. |
|                            | <b>Fuse is blown</b><br>Replace fuse.                       |

#### **Fuse Replacement**

The fuse is integrated in the power inlet socket on the back of the unit. Use a flathead screwdriver to release the fuse tray. Inspect the fuse and replace with the included spare fuse if necessary. Replace the tray and test.

### 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. Warranty does not include filters, ozone plates, UV lights, or fuses.

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