

**PUT IT
TO THE
TEST!**

MONEY SAVING BOOKLET



General Operating Instructions

Normal Operation: Turn the Ionization dial on and select fan speed. The unit should be located three feet or more off the floor and at least three feet away from sitting and sleeping areas. It can be used around the clock to keep down dust and particulate.

Sanitizer Mode: The O₃ Sanitizer is most effective in unoccupied spaces to eliminate odors and significantly reduce mold and mildew. Close all doors and windows in the space to be treated. Turn Sanitizer dial on and select square feet setting. Vacate the space for 1 to 4 hours depending upon the severity of the odors. Return to space and turn Sanitizer dial off. Open doors and outside windows until sanitizing smell is gone.

Timer: Many users put the purifier on a timer so it can run at high levels while being away. The timer is set to cut off about two hours before the occupants are scheduled to return. The O₃ that is not used normally reverts back to O₂ in about 2 hours. When occupants return the air is fresh and clean.

It is recommended that all instructions and information contained in the User Guide be read before using this product.

Warning: Excess ozone (O₃) concentrations can cause mucous membrane and respiratory irritation. If you detect the sanitizing smell when you walk into the room, turn the Sanitizer dial off or down to a lower level.



2 in 1 Air Purifier

Ionic Purifier with Built-in O₃ Sanitizer™

The LightningAir is a 2 in 1 purifier. It is an Ionic Purifier with a built-in O₃ Sanitizer.

The **Ionic Purifier** is designed to run independently from the O₃ Sanitizer. Indoor particles are positively charged. The Ionic Purifier creates negative ions that cause dust and other particles to fall out of the air. The Ionizer may be used around the clock to clear the air.

Placement: The unit should be located at least three feet off the floor and at least three feet away from sleeping and sitting areas. Most users find a “home place” where it stays for Ionization.

Ionic Purifier clears the air of:

- Household Dust
- Tobacco Smoke
- Pet Dander
- Pollen
- Mold Spores
- Dust Mite Dust
- Insect Debris

The **O₃ Sanitizer** is designed to control odors and reduce microorganism growth in unoccupied spaces. O₃ breaks down odors and other pollutants at their source without the use of fragrances. The level of ozone may be adjusted according to the square footage and the severity of the problems in the home or office.

Handle: Use the convenient handle to move the LightningAir to areas that need O₃ Sanitizing.

The O₃ Sanitizer will eliminate or reduce odors from:

- Pets
- Cooking
- Musty Closets
- Mold and Mildew
- Bedrooms and Bath
- Remodeling
- Tobacco
- Carpets
- Damp Basements
- Viruses and Fungi
- Autos and Boats
- Recreational Vehicles

Putting it to the Test

The 10 MIRACLES TO PERFORM in this pamphlet are designed to demonstrate immediate results as you use the O₃ sanitizer in your home.

It is not necessary to perform all of them. However, it is recommended that you try some of these Miracles before you locate the Purifier in its everyday “home place” for Ionization. These steps can provide amazing results and are well worth recommending to family and friends!

This booklet also contains some everyday “miracles” that will enable you to maximize its use and better appreciate the product.

Everyday Miracles

1. If your Kitchen smells a little “fishy” after cooking fish or other foods, you may turn on the O₃ sanitizer at a low setting for a few minutes until the odor is gone.
2. If guests are coming over and you have a stale or smoky odor in the house, just turn the O₃ sanitizer on for a few minutes before they arrive.
3. If you get water damage in any part of your home, put the LightningAir in the affected area and sanitize it on a regular basis until the odors are gone.
4. Use a timer on the LightningAir to O₃ sanitize for a couple of hours each day while away and your odor problems are over.
5. If pets have slept on your couch, follow the instructions for the bedroom/mattress and notice a great difference.
6. If your shoes have odors, follow the instructions for cleaning the closet and point the LightningAir right at them.

Watch it work for you!

10 Miracles To Perform

- # 1 Whole House/Ductwork Clean Up**
- # 2 Breathe Easy in the Bedroom**
- # 3 Mold Blast Basement / Garage**
- # 4 Flush Your Bathroom**
- # 5 Spring Clean the Closet**
- # 6 Hammer Remodeling Fumes**
- # 7 Tame Pet Odors**
- # 8 Clear Out Dry Cleaning Toxins**
- # 9 Car Freshening**
- # 10 RVs, Boats & Outdoor Gear**

Experiment!

Your Purifier is portable so move it around.
Get the most out of your LightningAir!

Put it through its paces and enjoy the benefits.

Watch it work for you!

#1 Whole House/ Ductwork Clean Up

This step can save hundreds of dollars in ductwork cleaning and helps prevent infection and breathing disorders. Your LightningAir purifier can help keep your house and ventilation system clean by periodically repeating this step. Best of all you will be sanitizing your entire home or office.

1. Go to your thermostat and turn your Heating / Cooling System Fan to "On" for continuous operation.
2. Place your LightningAir directly in front of and facing a return air duct or intake for your system. If the location of the duct does not allow placement directly in front, simply place it in the same room that has an intake duct.
3. Turn the right dial "On" with the fan on a High setting. Set the Square Feet dial on the O₃ Sanitizer to the number of square feet in your home.
4. Vacate the dwelling during the treatment period. Allow the setup to run 2 to 8 hours. You may let it run this way all day while you're away. If you do leave it on all day, open all your closets to freshen them at the same time.
5. Return and open windows and doors to ventilate the dwelling. Turn O₃ Sanitizer "Off". Allow the fan on the thermostat to run and leave the windows open for at least 15 minutes or until the sanitizing smell is gone.

The Whole House Clean Up is a great way for smokers or pet owners to drastically reduce the odors in the home or office. The O₃ sanitizer sends out O₃ to attack odors, chemicals and microorganisms embedded in carpets, drapes, upholstery and other parts of the home.

Note: When disinfecting the entire home or dwelling you will need to remove pets from the treatment area.

2 Breathe Easy in the Bedroom

This step won't take long and has the potential to give you the best night's sleep ever! It will help pull odors out of your mattress and make your entire bedroom smell fresher.

1. Simply pull back the blankets and cover to expose the mattress and pillows. A good time to do this is when you plan to wash your sheets.
2. Set the LightningAir higher than your bed and pointed toward the mattress.
3. Turn the right dial "On" with the Fan set on Medium to High so it blows onto the bed. Turn the O₃ Sanitizer "On" and set the Square Feet setting to the approximate number of square feet in the bedroom.
4. Finally close the door to the bedroom and allow the Purifier to disinfect the bed for 1 to 3 hours or all day while you're away.
5. Return and open windows and doors to ventilate the bedroom. Turn O₃ Sanitizer "Off". Leave windows open at least 15 minutes or until sanitizing smell is gone.

This procedure can benefit your breathing and thus increase your ability to get a good night sleep.

The Ionization/Fan dial on the right must be turned "On" in order to activate the O₃ Sanitizer.

3 Mold Blast Basement / Garage

This step will pleasantly surprise you as the smell from the unsanitary mold and mildew in the basement / garage becomes transformed into a sweet smelling place to spend time. Remember, if you can smell the mold or mildew, then you have a problem! So let's remove odors and significantly reduce dangerous mold!!!

1. Place your Purifier in the center of the basement a few feet above the floor if possible. Higher is better.
2. Turn right dial "On" with the Fan set on Medium to High. Set the Square Feet setting to the approximate number of square feet to be treated. You may place an additional fan in the room to circulate the O₃ into every corner of the basement if the airflow is limited.
3. Vacate the room and allow the purifier to run for 3 to 6 hours for mild/moderate problems. In the event that you detect O₃ in other parts of the house, perform this procedure while the dwelling is vacant or upstairs windows are open.
4. Return and open windows and doors to ventilate the basement or garage. Turn O₃ Sanitizer "Off". Leave windows and doors open at least 15 minutes or until sanitizing smell is gone. You may need to open windows in the rest of the house to properly ventilate the basement.
5. If you have an ongoing problem you may want to put the LightningAir on a timer for a few hours a day while you are away.

The above procedure is especially effective if you have had water damage in the garage, basement or any part of the home. It may be helpful to run a dehumidifier if the basement environment is really damp. For severely infected or damp areas, consider a second LightningAir Unit.

4 Flush Your Bathroom

This step can help reduce mold and mildew and other odors. It will help you keep those smelly microorganisms from taking over your bathroom!

1. Place your Purifier in the bathroom a few feet above the floor if possible.
2. Turn the right dial "On" with the Fan set on Medium. Turn the O₃ Sanitizer "On" and set the Square Feet dial at a low to medium setting depending on the size of the bathroom.
3. Vacate the bathroom and close the door allowing the unit to run for 1 to 2 hours. You may allow this setup to run longer or at a higher setting depending upon how musty or moldy the bathroom is.
4. Return and open outside windows and doors to ventilate the bathroom. Turn the O₃ Sanitizer "Off". Leave outside windows and doors open at least 15 minutes or until sanitizing smell is gone.
5. This procedure should be repeated at least once per month to help maintain a healthy mold-free bathroom in addition to your regular cleaning.

Note: Keep in mind the O₃ Sanitizer is for purging purposes. When oxidizing pollutants you will normally smell a "detergent" like odor, which is attacking odors and reducing mold and other microorganisms. This is the same natural process the sun or a thunderstorm produces to clean up the outdoor air pollution.

**Find a "home place" to leave the
LightningAir unit running for
24/7 Ionization**

5 Spring Clean the Closet

This step can help you reduce or eliminate that stale, musty smell from your closets and storage units.

1. Place your Purifier in the closet or storage space. If you're just freshening up a small item like a chest or trunk, make sure a small amount of fresh air can get to the Purifier. You must allow some fresh air in to provide oxygen for the unit to work effectively.
2. Turn the right dial "On" with the Fan set on Medium. Turn the O₃ Sanitizer "On" with the Square Feet dial set on a lower setting depending on the size of the closet.
3. Close off the closet and vacate the area allowing the unit to run for 1 to 3 hours. You may allow this setup to run longer or at a higher setting depending upon how musty or full your closet is, and depending on the size of the storage area.
4. Return and open outside windows and doors to ventilate the area. Turn O₃ Sanitizer "Off". Leave windows and doors open at least 15 minutes or until sanitizing smell is gone.
5. This procedure may be repeated at least once per month to help maintain a healthy mold-free closet in addition to your regular cleaning.

Note: For smelly shoes or a smoke drenched jacket place in front of Purifier for an extra hour or so.

If you detect O₃ in an area, other than the treated area that is closed off, turn the unit down or off and perform the treatment while you are away.

6 Hammer Remodeling Fumes

This procedure can help reduce and eliminate those toxic fumes that are created in your home after you paint, lay carpeting, install cabinetry or almost any remodeling! This step can provide amazing results.

1. Place your Purifier in the center of the treatment area a few feet off the floor if possible.
2. Turn the right dial "On" with the Fan set on High. Turn the O₃ Sanitizer "On" and set the Square Feet setting to the approximate number of square feet in the treatment area.
3. Vacate the area and close the door allowing the unit to run for 2 to 4 hours. This procedure is best performed while you are away. You may allow this setup to run longer or at a higher setting depending upon how strong the odors are.
4. Return and open outside windows and doors to ventilate the area. Turn O₃ Sanitizer "Off". Leave outside windows and doors open at least 15 minutes or until sanitizing smell is gone.
5. This procedure may need to be repeated more than once to accelerate the off gassing of chemicals.

Note: Place an additional fan in the room to circulate the O₃ to every corner of the room if the airflow is limited in the room.

Deodorizers and fragrances only cover up or mask odors and allow the problem to continue. The Sanitizer on the LightningAir sends out O₃ to attack odors at their source in the same way that nature does.

#7 Tame Pet Odors

This step can help you reduce or eliminate the smell that our loving pets sometimes leave for us to deal with. It will provide amazing results and is worth recommending to friends with pet odor problems. If you need to treat a whole house, follow the steps in #1 Whole House Cleanup. For a particular room, or the couch, follow the steps in #2 Breathing Easy in the Bedroom.

1. Place your Purifier in front of and facing the problem spot directly on the floor. Try to get some airflow from the unit directly onto the problem area.
2. Turn the right dial "On" with the Fan set on Medium. Turn the O₃ Sanitizer "On" and set the Square Feet setting to the approximate number of square feet in the room with the problem.
3. Remove pets and vacate the area. Close the door to the treatment area and allow the Purifier to disinfect the spot for 1 to 3 hours or all day while you're away.
4. Return and open windows and doors to ventilate the area. Turn O₃ Sanitizer "Off". Leave windows open at least 15 minutes or until sanitizing smell is gone.
5. This set up may be allowed to run longer, depending on the smell. Let your nose be the judge.

Note: To purify a particularly SMELLY SPOT on the carpet: Cover the front of the Purifier and the "spot" with a light sheet creating a "tent" effect. Remember to leave the back of the purifier open.

**"An Ounce of Prevention is Worth
a Pound of Cure"**

8 Clear Out Dry Cleaning Toxins

This procedure can help reduce and eliminate that annoying, toxic residue and odor left behind in your clothing by the dry cleaners.

1. Remove any plastic or paper wrap, and hang the clothing in a small space such as a closet or bathroom.
2. Place your Purifier a few feet off the floor if possible and preferably blowing directly on the clothing to be "bathed" with O₃.
3. Turn the right dial "On" with the Fan set on Medium. Turn the O₃ Sanitizer "On" and set the Square Feet setting to the approximate number of square feet in the room where the dry cleaning is being treated.
4. Vacate the area. Close the door to the treatment room and allow the Sanitizer to run for up to 1 hour or longer depending on how your clothes smell. Let your nose be the judge.
5. Return and open windows and doors to ventilate the area. Turn O₃ Sanitizer "Off". Leave windows open for at least 15 minutes or until sanitizing smell is gone.

Note: You may also remove dry cleaning toxins by following the instructions for #5 Spring Clean Your Closet. In this case make sure that the smelly clothes have plenty of space between them to allow the O₃ to penetrate.

**The LightningAir can deliver both
– an ounce of prevention and a
pound of cure.**

9 Car Freshening

This step can help you reduce or eliminate that stale smell your car can get as it ages, or those from a smoker or a pet passenger. This is another powerful demonstration of the ability of your Lightning Air. This is a single treatment that can be repeated again and again as fumes build up.

1. Place your Lightning Air on the front seat of your car. You will likely need an extension cord to connect from a home socket to the cord of the LightningAir.
2. Make sure the back of your Purifier is clear so you maintain good airflow through the machine.
3. Open a window on one side of the vehicle about 2 inches to allow fresh air in to your unit. Place the cord through the window.
4. Turn the right dial "On" with the Fan set on Medium. Turn the O₃ Sanitizer "On" and set the Square Feet setting to a medium setting.
5. Allow this set up to run up to 2 hours or longer depending on the odor level. Repeat as necessary.

Note: You may also turn your car ignition to the "On" position and turn your car's heating / cooling ventilation fan to "On". This will help to clear odors that are inside the system.

The O₃ sanitizing smell from the LightningAir is the same smell you get after a thunderstorm when lightning splits the oxygen molecules and creates O₃.

10 RVs, Boats & Outdoor Gear

This step will purify your musty recreational vehicle or boat as well as seasonal clothing, tent and camping gear. Perform this step if you want to help protect them from problem odors and damage from mold and mildew while in storage. This is a must-do step before and after storage of your seasonal gear and camper. This is also great for boats (especially with cuddy cabins)! Have you ever taken the cover off your boat or opened the door on your RV and experienced those musty smells?

1. For RVs, CAMPERS, TENTS and BOATS place the unit inside and make sure there is a small window or a door open for ventilation. Vacate the area and let the O₃ Sanitizer run on a medium setting for 2 to 12 hours depending on the severity of the odor or mold problem. Return and open windows and doors until sanitizing smell is gone.
2. For camping gear, place items opened or hung-up in front of the LightningAir in a small space such as a closet or storage unit. Or lay the gear out in a tent with an open door or window, leaving the back of the Lightning Air unit open for ventilation.
3. Turn the right dial "On" with the Fan set on Medium. Turn the O₃ Sanitizer "On" and set the Square Feet setting to a Medium setting.
4. Allow this setup to run for 2 to 4 hours. Let your nose be the judge.

Note: RVs and boats are closed up most of the time and often develop odors from a variety of sources. The O₃ Sanitizer will attack those odors at their source. Older RVs and boats may require more than one treatment.



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