# ivation

### Ozone Generator 10,000 mg/h

SKU: IVAOZC400

**User Guide** 



Thank you for purchasing the Ivation® Ozone Generator 10,000 mg/h for Large Rooms. This User Guide is intended to provide you with guidelines to ensure that operation of this product is safe and does not pose risk to the user. Any use that does not conform to the guidelines described in this User Guide may void the limited warranty.

Please read all directions before using the product and retain this guide for reference. This product is intended for household use only.

This product is covered by a limited one-year warranty. Coverage is subject to limits and exclusions. See warranty for details.

### FEATURES

- Programmable timer for customized cleaning
- Easy-to-clean, washable pre-filter
- Cleans rooms up to 5000 ft<sup>2</sup>

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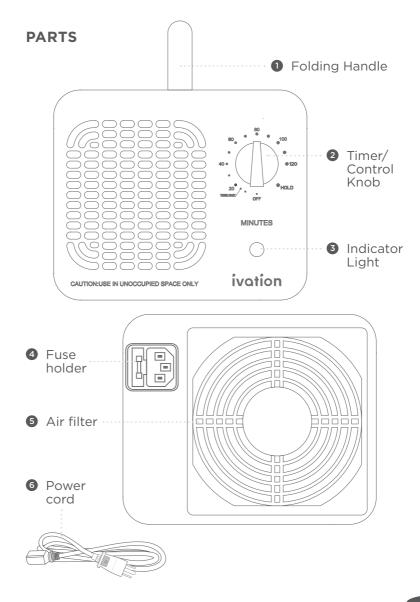
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MARNING! Operate this unit in unoccupied spaces only. Inhalation of ozone can cause lung damage and other harmful conditions in people and animals.

- When inhaled, ozone can damage the lungs. Relatively low amounts can cause chest pain, coughing, shortness of breath and throat irritation.
- Ozone may also worsen chronic respiratory diseases such as asthma and compromise the body's ability to fight respiratory infections.
- Operate this unit in unoccupied spaces only. Do not leave pets in the vicinity while the unit is in operation.
- Do not return to the space immediately after treating the air. The ozone will normally dissipate in less than an hour after the unit is turned off.
- We strongly recommend that you only operate the unit for the shortest recommended time for your room size.
- Do not attempt to disassemble this unit. There are no user-serviceable parts inside the unit.
- To avoid electric shock, plug the unit into a grounded electrical outlet.
- Make sure the unit is placed on a flat, even surface in a well-ventilated area. Do not block the fan vent or the back of the unit.
- Do not expose the unit to direct sunlight, high humidity, or extreme temperatures.
- Do not place the unit close to heat sources or open flames.
- Do not use the unit outdoors.
- Unplug the unit before cleaning.
- Do not clean the unit with solvents, boiling water, or cleaning agents.
- Do not place items on top of the unit.
- Use this appliance only for its intended purpose.
- Do not let children operate the appliance unless supervised.

#### **PACKAGE CONTENTS**

Ozone air purifier Power cord Spare fuse Do Not Enter door hanger User guide



Normal oxygen (O<sub>2</sub>) molecules with two atoms of oxygen.



An electrical current such as lightning transforms oxygen  $(O_2)$  molecules into ozone  $(O_3)$ , activated oxygen.

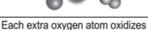




Ozone (O<sub>3</sub>) breaks back down into oxygen (O<sub>2</sub>), as extra atom attaches to pollution molecule.



odors and pollutants.





Nature creates ozone  $(O_3)$  as a natural air cleaner in a number of ways, usually involving an ordinary oxygen  $(O_2)$  molecule and some form of electrical charge (like lightning or static electricity in the air). The electrical current transforms an ordinary  $O_2$  molecule into an  $O_3$  molecule. If you've taken a walk after a thunderstorm and experienced the fresh, clean smell in the air, you've experienced the after-effects of ozone at work in the environment.

The Ivation Ozone Generator creates  $O_3$  via a special process that utilizes an electrical current and the oxygen in the room. The ozone then sanitizes the air in your room by breaking down odors, microorganisms, and other pollutants at their source.

During the air sterilization process, no one can be present in the room, because ozone is not safe for humans or animals to inhale. The ozone air purifier includes a timer for your safety and convenience. Once the timer runs out, the device will deactivate automatically. After about an hour, the ozone reverts back to normal oxygen, and the room will be safe for you to re-enter. Breathe deep, knowing the air in your room is fresh and clean.

#### USING THE OZONE AIR PURIFIER

- ① Plug in the unit to an appropriate wall outlet. This will not cause the unit to start generating ozone. The machine will not start generating ozone until you turn the Timer Knob ② to set the timer.
- ② Turn the timer knob ② clockwise to set the timer for up to 120 minutes. Please refer to the table below for a general guideline about operation time in relation to room size.

NOTE: For very large spaces, you can turn the timer knob to the Hold position to make the unit run indefinitely. Please note the unit is designed to operate in unoccupied spaces only. If you set the timer to Hold, the unit will continue operating until someone quickly comes in, turns it off, and then leaves the space again.

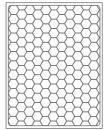
If you want to set the timer for a period less than 20 minutes, make sure turn the timer knob to more than 20 minutes then turn back to the specified time. The timer must be turned past the 20 minute mark to activate.

Room Size	100 ft <sup>2</sup>	200 ft <sup>2</sup>	300 ft <sup>2</sup>	400 ft <sup>2</sup>	500 ft <sup>2</sup>	1000 ft <sup>2</sup>
Run Time	4 min	8 min	16 min	32 min	40 min	80 min

- 3 As soon as you set the timer, the machine will begin generating ozone. Leave the room immediately.
- Wait for the timer to run out and the machine will automatically deactivate. If the HOLD override is in operation, wait for someone to deactivate the unit.
- ⑤ Once the machine is deactivated, wait at least another hour before re-entering the room, so the ozone molecules have enough time to revert to oxygen molecules.
- 6 Enter your room after at least an hour and enjoy the fresh, clean air! (Please note, a slight "electrical" odor in the air is normal; ozone has its own distinctive scent that will fade.)

# If you experience issues with your device, please check the following:

- ① Make sure the unit is plugged in properly.
- ② Make sure the wall outlet to which the power cable is connected is an active outlet that is working properly.
- 3 Make sure that the ozone plates are clean and dry without any cracks. Ozone plates generally need to be cleaned about once a month. Environmental factors such as pet dander, cigarette smoke, etc., can affect the duration of ozone output. It's optimal to replace the ozone plates once every six months. Clean or change your ozone plates more often if ozone output is weak. Follow these steps to check your ozone plates:
  - a. Make sure the ozone air purifier is off and disconnected from the power supply.
  - Remove the four screws (two on each side)
    holding the top of the casing on the unit with a Philips-head screwdriver.
  - c. Remove the top casing. You should see a piece of plastic material with a black honeycomb pattern on it, held in place by a black clip at the top. Press back on the clip until it releases the plate and you can pull the plastic ozone plate toward you without bending it.



- d. Examine the ozone plate for cracks and make sure it's dry on the front. The white paste on the back is there to improve conductivity. Do not remove it.
- e. When you've finished, replace the ozone plate so that the clip holds it securely in place again.
   Reattach the casing on the unit and replace the screws. Do not touch any of the other internal parts of the unit.
- 4 Make sure that the air filter on the back is clean. The air filter is removable and washable. Do not use heat to

dry the air filter, as this could damage it.

- (5) Make sure the fuse is installed properly and in good condition.
  - a. To replace the fuse, use the latch on the right side of the fuse holder slot ② to open the cover, pull the holder straight out toward you, and then remove and replace the fuse. One spare fuse is included in your package. The fuse type is 2A, 1.25" (31.75mm).
- Make sure that the ozone air purifier is properly plugged into a grounded outlet to avoid the potential for electrical shock and also to ensure proper functionality.
- If the fan is still not operating, and/or there is no buzzing sound when the device is in operation, immediately call Ivation customer service at 1-866-849-3049.

### **SPECIFICATIONS**

Rated Voltage: 110V

Rated Frequency: 60Hz Rated Wattage: 100W

### LIMITED WARRANTY ON IVATION® OZONE GENERATOR 10000 MG/H

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE.

WE WARRANT THAT DURING THE WARRANTY PERIOD, THE PRODUCT WILL BE FREE FROM DEFECTS IN MATERIALS AND WORKMANSHIP.

#### LIMITATION OF LIABILITY

TO THE EXTENT NOT PROHIBITED BY LAW, THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, ORAL, WRITTEN, STATUTORY, EXPRESS OR IMPLIED. EXCEPT FOR THE EXPRESS WARRANTIES CONTAINED IN THIS LIMITED WARRANTY STATEMENT AND TO THE EXTENT NOT PROHIBITED BY LAW, WE DISCLAIM ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, STATUTORY OR OTHERWISE, INCLUDING WITHOUT LIMITATION, THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. SOME STATES DO NOT ALLOW DISCLAIMERS OF IMPLIED WARRANTIES, SO THIS DISCLAIMER MAY NOT APPLY TO YOU. TO THE EXTENT SUCH WARRANTIES CANNOT BE DISCLAIMED UNDER THE LAWS OF YOUR JURISDICTION, WE LIMIT THE DURATION AND REMEDIES OF SUCH WARRANTY.

OUR RESPONSIBILITY FOR DEFECTIVE GOODS IS LIMITED TO REPAIR, REPLACEMENT OR REFUND AS DESCRIBED BELOW IN THIS WARRANTY STATEMENT.

WHO MAY USE THIS WARRANTY? C&A Marketing, Inc. located at 114 Tived Lane East, Edison, NJ ("we") extend this limited warranty only to the consumer who originally purchased the product ("you"). It does not extend to any subsequent owner or other transferee of the product.

WHAT DOES THIS WARRANTY COVER? This limited warranty covers defects in materials and workmanship of the Ivation® Ozone Generator 10000 mg/h (the "product") for the Warranty Period as defined below.

WHAT DOES THIS WARRANTY NOT COVER? This limited warranty does not cover any damage due to: (a) transportation; (b) storage; (c) improper use; (d) failure to follow the product instructions or to perform any preventive maintenance; (e)

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modifications; (f) unauthorized repair; (g) normal wear and tear; or (h) external causes such as accidents, abuse, or other actions or events beyond our reasonable control.

WHAT IS THE PERIOD OF COVERAGE? This limited warranty starts on the date of your purchase and lasts for one year (the "Warranty Period"). The Warranty Period is not extended if we repair or replace the product. We may change the availability of this limited warranty at our discretion, but any changes will not be retroactive.

WHAT ARE YOUR REMEDIES UNDER THIS WARRANTY? With respect to any defective product during the Warranty Period, we will, at our sole discretion, either: (a) repair or replace such product (or the defective part) free of charge or (b) refund the purchase price of such product if an exchange unit cannot be provided.

HOW DO YOU OBTAIN WARRANTY SERVICE? To obtain warranty service, you must contact us at 1-833-722-0121 or by email at info@supportcbp.com during the Warranty Period to obtain a Defective Merchandise Authorization ("DMA") number. No warranty service will be provided without a DMA number and return shipping costs to our facilities shall be assumed by you, the purchaser. Shipping costs of the replacement unit to you shall be assumed by us.

## GET IN TOUCH!

✓ info@myivation.com< 1-866-849-3049</li>

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