



**A2Z Ozone, Inc.**

# ***AIR OZONE GENERATOR***

## ***MANUAL***

### ***MODEL: A7K***

**110 OR 220VAC 50/60Hz**



**A2Z Ozone, Inc.**

### ***AIR OZONE GENERATOR***

#### ***MANUAL***

#### ***MODEL: A7K***

**110 OR 220VAC 50/60Hz**



# CONTENTS

●	<b>Contents, Safety Instructions</b> .....	2
●	<b>Technical Specifications, Applications</b> .....	3
●	<b>Operating Instructions</b> .....	4
●	<b>Warranty</b> .....	5
●	<b>Registration</b> .....	7

# IMPORTANT SAFETY INSTRUCTIONS

## IMPORTANT SAFETY INSTRUCTIONS

- Before using this product, read the instruction manual carefully.
- Store ozone generator in cool, dry area.
- Do not take ozone generator apart. Mechanical failure may occur. Return unit directly to manufacturer for repair. This unit creates very high voltage even though power supply is 110V or 220 VAC.**
- Do not breathe ozone directly.
- Because of the High Concentration of Ozone Produced by the A7K Do not use the unit in an Occupied Room where People, Pets and Plants present. The A7K is designed to "Shock Treat" rooms with strong odors and mold. After operating the unit, make certain that the room is well ventilated before reoccupying. Ozone has 'Half-Life' which means that after the cycle has completed in 20 minutes half of the ozone would have dissipated. In another 20 minutes another half of the ozone would have dissipated and so on.

## Important Safety Information

- DO NOT open the casing. There is a risk of electric shock and death. If there is a problem, contact the manufacturer immediately.
- DO NOT allow unit to run for more than 1 minute for every 100 square feet. If room is occupied, due to the fact that ozone levels will exceed the OSHA recommendation.
- If running the unit for more than 1 minute per 100 square feet for shock treatment, DO NOT enter the room being treated until the designated time setting is done. Make sure the room is properly ventilated (for example: opening windows) once the generator has finished.

# TECHNICAL SPECIFICATIONS APPLICATIONS

The A7K is a heavy duty deodorizer designed to remove smells, odors, virus, and mold from the air. Using natural ozone, no matter how bad the area, the A7K eliminates it all using no harsh chemicals leaving the area fresh and sanitized.

## Technical Specifications

Model	A7K
Voltage	110 OR 220/240 VAC 50/60 HZ
Power at fan settings	95, 98, 100 W
Ozone Output	3500 to 7000 mg/h
Timer	30 min, 1, 2 or 4 hour one time or repeated for each selected time.
Air flow rate	50, 100, 150 CFM
Dimensions	10 x 5 x 11 Inches, 306x134x268mm
Weight	13 lbs / 6 Kg

## Parts Include:

1. **Ozone generator.**
2. **Operation manual.**
3. **Remote Control.**
4. **Power Cord. (We carry EU, UK, cords for 220v and AU adapters)**
5. **Spare Fuse.**

Remote control Battery is not included due to shipping safety regulation.

## A7K Applications:

**This unit is designed to treat air only at high concentration level. For safety we would recommend not have people, pets and plants present when this ozone generator is working.**

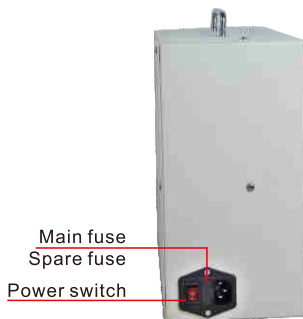
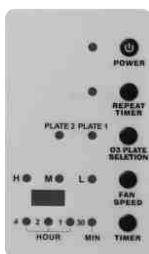
1. Hotels, Room Air treatment,
2. Office, Air treatment.
3. Home, Air treatment.
4. Dental and Dr. Office Air treatment
5. Basement, Remove Mold and Mildew Odor.
6. Kitchen, remove food odor such as onion, spices, burned oil.
7. Air Treatment, Kill Bacteria and Pollen.
8. Removes Smoke and Cigarette Smoke odors.
9. Removes Pet odors.

# TECHNICAL SPECIFICATIONS APPLICATIONS

For any application just place the unit in a room and turn it on for 30 minutes up to 4 hours. Ozone concentration will reach 2 ppm in 1 hour in a room size 100 sq. ft.

## OZONE IS AN EFFECTIVE PURIFIER:

- Ozone kills: bacteria, viruses, molds, mildew, spores, and cysts.
- Ozone destroys: chemical contaminants such as aldehydes, which can be emitted from paneling, carpets, insulation, paints, stains, and plastics.
- Ozone eliminates odors: cigarettes, cigars, pets, diapers, mildews, musty/ stale smells, airborne molds, food, locker rooms, shoes and boots.



## OPERATION INSTRUCTIONS:

1. Plug ozone generator into an AC outlet.
2. Using the remote control power button or by pressing the power button on the unit, the LED light will come on and the fan starts running.
3. Depending on how strong of an odor one is trying to eliminate one has the choice to either use 1 plate or 2 plates. For the highest ozone concentration 2 plates will be needed to operate. By pressing the plate selection button on the remote or on the unit for selecting 1 plate or 2 plates. 1 plate is 3500 mg/hr of Ozone and 2 plates are 7000 mg/hr of Ozone.
4. Depending on how large an area you are trying to ozonate will determine what fan speed to use. The smaller the area, low fan speed. The larger of an area, med. to high fan speed. Simply press the 'Fan Speed' button on the remote or on the unit to the low, medium or high for the area you are ozonating.
5. Depending on how long one wants to run the unit is what timing function to use. The A7k has 4 timing functions 30 min., 1 hr., 2 hr., or 4 hours. One can use the time on remote or by pressing the 'Timer' button on the unit to set the timing function.
6. If using the unit for the 'Repeat Timer' function simply press the 'Repeat Timer' button on the remote or on the unit to have the repeat timing function activated. When you use the repeat timer the unit will repeat the amount of time chosen. So if you repeat time for 30 min. the unit will cycle on for 30 min. and off for 30 min. 1 hr. on 1 hr. off, 2 hr. on 2 hr. off and 4 hr. on 4 hr. off.

Note:

- A- At end of use turn plates OFF then power off the unit.
- B- Cool down the unit between each run. Heat will cause damage to this unit. This unit is not made for more than 4 hours operation each time. Please cool down for at least 30 minutes before additional run.

## For Best Results:

- Place the unit in the center of the room.
- Make sure the room is sealed completely.
- The bigger the room, the higher the fan speed and longer the ozone timer setting for any desired ozone concentration.

# TECHNICAL SPECIFICATIONS APPLICATIONS

## A2Z Ozone – 1 Year LIMITED WARRANTY

The limited warranty set forth below applies to products manufactured by A2Z Ozone Systems Inc. - and sold by A2Z Ozone Systems or its authorized dealers. This limited warranty is given only to the first retail purchaser of such products and is not transferable to any subsequent owners or purchasers of such products. A2Z Ozone warrants that it or its authorized dealers will repair or replace, at its option, any part of such products proven to be defective in materials or workmanship within ONE (1) year from the date of retail purchase of such products. (All parts) ANY REPAIR OR REPLACEMENT WILL BE WARRANTED ONLY FOR THE BALANCE OF THE ORIGINAL WARRANTY PERIOD. NOTE: USE ONLY A2Z Ozone AUTHORIZED REPLACEMENT PARTS. USE OF ANY OTHER PART(S) WILL AUTOMATICALLY VOID THIS WARRANTY. THIS LIMITED WARRANTY DOES NOT INCLUDE ANY OF THE FOLLOWING:

- (a) Any labor charges for troubleshooting, removal, or installation of such parts;
  - (b) any repair or replacement of such parts necessitated by faulty installation, improper maintenance, improper operation, misuse, abuse, negligence, accident, fire, repair material, and/or unauthorized accessories;
  - (c) Any such products installed without regard to required local codes and accepted trade practices;
  - (d) ANY IMPLIED WARRANTY OF MERCHANTABILITY OR IMPLIED WARRANTY OF FITNESS FOR PARTICULAR PURPOSE, AND SUCH WARRANTIES ARE HEREBY DISCLAIMED: AND
  - (e) A2Z Ozone SHALL NOT BE LIABLE UNDER ANY CIRCUMSTANCES FOR LOSS OF USE OF SUCH PRODUCTS, LOST PROFITS, DIRECT DAMAGES, INDIRECT DAMAGES, CONSEQUENTIAL DAMAGES AND/OR INCIDENTAL DAMAGES.
- TO OBTAIN WARRANTY SERVICE

Contact A2Z Ozone, 1844 Cargo Court, Louisville, KY 40299

Customer Service Number: 502-499-4977.

When filing a claim, you must provide:

- 1) Your name, mailing address and telephone number
- 2) The selling dealer's name
- 3) Proof of date of purchase
- 4) The date of failure
- 5) A description of the failure.

After this information is provided, A2Z Ozone will release a RETURN GOODS AUTHORIZATION (RGA) NUMBER. After receiving the RGA number the part in question must be returned to A2Z Ozone, freight prepaid, with the RGA number clearly marked on the outside of the package. All preauthorized defective parts must be returned to A2Z Ozone within thirty (30) days. Under no circumstances may any product be returned to A2Z Ozone without prior authorization. You must call or write prior to returning product or your returned goods shipment will be refused. Upon receipt of preauthorized returned goods, A2Z Ozone will repair or replace, at its option, the defective product(s) and return them freight (prepaid for products under warranty). Buyer's acceptance of the product and use thereof constitutes acceptance of these terms.

# TECHNICAL SPECIFICATIONS APPLICATIONS

## A2Z Ozone WARRANTY REGISTRATION CARD

Product Serial Date:

*Fill out completely and return to A2Z Ozone within ten (10) days of purchase.*

Customer Info:

Name \_\_\_\_\_ Phone ( ) \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Dealer Info:

Dealer Name \_\_\_\_\_ Phone ( ) \_\_\_\_\_

Dealer Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Purchase/Product Info:

Purchase Date \_\_\_\_\_ Date Installed \_\_\_\_\_

Product Purchased: A7K

Comments / Questions:

DO NOT FORGET TO CUT OUT AND MAIL, OR E MAIL THE WARRANTY.  
PLACE IN ENVELOPE AND MAIL TO THE FOLLOWING ADDRESS FOR  
INSTANT WARRANTY COVERAGE!

A2Z Ozone, Inc.

ATTN: Warranty Dept.

1844 Cargo Court

Louisville, KY 40299



**A2Z Ozone, Inc.**  
1844 Cargo Court  
Louisville, KY 40299-USA

[www.A2ZOzone.com](http://www.A2ZOzone.com)