

# AirTamer®



## AirTamer® A315 Advanced Rechargeable Personal Air Purifier

Instruction Manual



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**Congratulations!** You now own the world's most powerful personal air purifier - the AirTamer A315. To ensure maximum satisfaction, please take a few moments to review the following important information before using this innovative product.

Thank you!

### Section 1: Important Safety Instructions

#### READ ALL INSTRUCTIONS BEFORE USING

All the safety and operating instructions should be read, adhered to and followed before the unit is operated.

#### WARNING

- Do not immerse unit in liquids or allow liquids to enter unit.
- Do not use while bathing or in a shower.
- Do not place or store unit where it can fall or be pulled into a tub or sink.
- Do not allow young children to play with this unit as it is not a toy.
- Do not allow children to play with any plastic bag that may accompany this unit or with AirTamer's lanyard as these may present a choking hazard.
- Do not use attachments not recommended by AirTamer.
- Never operate this unit if it is not working properly, if it has been dropped or damaged or dropped into water.
- The unit should be situated away from heat sources such as direct sunlight, radiators, heat registers, stoves or other heat-producing appliances.
- Never drop or insert objects into any openings.
- Do not operate where aerosol units are being used or where oxygen is being administered. Do not operate this unit in oxygen rich environments.
- Keep away from gas-powered stoves and ovens, and do not operate this unit in areas where flammable or combustible units or vapors may be present.
- Do not operate under a blanket or pillow.
- Do not perform any servicing on the unit other than replacing the Negative Ion Emitter Cover or Conductive Lanyard.
- Do not try to disassemble unit. High voltage inside.

#### HEALTH CAUTION

- The AirTamer ionic technology used by this unit produces immeasurable amounts of ozone as a by-product. This unit complies with U.S. government limits for acceptable levels of ozone (less than 50 parts per billion of air circulated by the unit).

#### FCC COMPLIANCE INFORMATION

This unit complies with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference; and (2) This device must accept any interference received, including interference that may cause undesired operation.

#### SAVE THESE INSTRUCTIONS

### Section 2: About Your AirTamer

Your AirTamer® A315 uses advanced ionization technology to protect you from super-small, atomic-sized particles, such as bacteria, mold and viruses, which are often the most hazardous to your health. Emitting a constant stream of healthy negative ions, AirTamer causes pollutants in the air to become negatively charged, forcing these pollutants away from your personal space and creating cleaner, healthier air to breathe everywhere you go. AirTamer is completely safe to leave on as long as you like – even 24 hours a day.

### Section 3: Description

See Fig. 1

- ON/OFF Button (with built-in ON/OFF/Charge Level Indicator Lights)
- Negative Ion Emitter
- Negative Ion Emitter Cover
- USB Port
- Conductive Lanyard
- USB Charging Cord
- Pocket/Shirt Clip

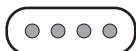
Fig. 1

### Section 4: Set-Up

#### Charge Your AirTamer

Your AirTamer contains a rechargeable lithium battery (3.7V, 135 mAh type). Under normal use, you will experience about 30 hours of run time on one charge. To charge your AirTamer A315, please follow these directions:

- Ensure the **ON/OFF BUTTON** is turned "Off" by pressing the **ON/OFF BUTTON**. When your AirTamer is OFF, no green light is flashing.
- Plug the small end of the included **USB CHARGING CABLE** into the AirTamer's **USB PORT**. Plug the larger end of the **USB CHARGING CABLE** into any powered **USB PORT** (e.g. on a computer, wall charger, etc.) The AirTamer **ON/OFF BUTTON** will show a bright red light when it is charging. Normal charging time is about 2 - 3 hours.
- When your AirTamer is fully charged, the red charge indicator will show a dim red light. When you turn the unit on by pressing the **ON/OFF BUTTON**, 4 green indicator lights will flash on the **ON/OFF BUTTON**.



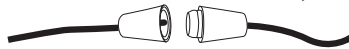
These green lights not only flash to show that your AirTamer is ON and producing negative ions from the **NEGATIVE ION EMITTER**, but the green lights will indicate how much battery charge is remaining in your AirTamer.

- |                           |             |                           |            |
|---------------------------|-------------|---------------------------|------------|
| <b>4 green lights on:</b> | 100% charge | <b>3 green lights on:</b> | 75% charge |
| <b>2 green lights on:</b> | 50% charge  | <b>1 green light on:</b>  | 25% charge |

**Note:** You may leave your AirTamer in the ON position while plugged in and charging in a USB port. This will allow you to clean the air while charging your AirTamer.

### Conductive Lanyard:

A unique **CONDUCTIVE LANYARD** is included with your AirTamer. The **CONDUCTIVE LANYARD** may be replaced. Please contact AirTamer customer service for replacement lanyards and instructions. Your AirTamer also incorporates a safety "break away" feature that disconnects the **CONDUCTIVE LANYARD** in the event that your AirTamer gets caught.

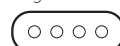


**Note:** For best performance, ensure that the **CONDUCTIVE LANYARD** touches your skin when your AirTamer is worn. AirTamer will still work when the **CONDUCTIVE LANYARD** is not touching your skin, however, negative ion production will be reduced.

### Section 5: How To Use

Using your AirTamer:

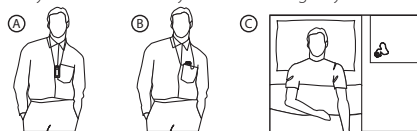
- Turn your AirTamer on by pushing the **ON/OFF BUTTON**.



A steady stream of negative ions will be emitted from the **NEGATIVE ION EMITTER** thereby creating a cleaner zone of healthier air within your breathing space. A green light will gently blink to indicate that power is on and the unit is cleaning your air. When your AirTamer is out of battery charge, the green light will stop blinking.

**Note:** Your AirTamer A315 emits the same number of negative ions during use whether the battery is fully charged or partially charged. Only when the green light stops blinking will no ions be emitted.

- You may use the unit in any of the following ways:



- Suspended From Your Neck.
- Clipped To Your Shirt, Blouse Or Pocket.
- Placed On a Nearby Table, Seat or Nightstand.

**Note:** When placing AirTamer on a table, seat, nightstand etc., point the **NEGATIVE ION EMITTER** towards you. Cover as much of the table as possible with the **CONDUCTIVE LANYARD** to improve ion generation.

- After use, push the **ON/OFF BUTTON** to turn your A315 off.

#### Air Cleaning Performance:

- This is a personal breathing space air purifier. It is most effective within a 3 foot/1 meter distance from your AirTamer. The closer AirTamer is to your face, the more air cleaning ions will reach your face. We suggest placing your AirTamer in the middle of your chest or slightly higher.
- AirTamer is safe to leave on as long as you like - even 24 hours per day.

### Section 6: Tips To Improve Performance

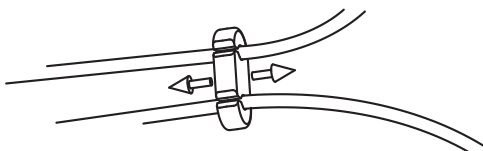
- Ensure that the **NEGATIVE ION EMITTER** is pointed toward your face during use.
- For best ion generation performance, ensure that the **CONDUCTIVE LANYARD** touches your skin during use.
- If placed on a nearby table, place the **CONDUCTIVE LANYARD** behind AirTamer. Covering as much of the table as possible with the **CONDUCTIVE LANYARD** (e.g. by forming a large circle or spreading the **CONDUCTIVE LANYARD** out) will improve performance.
- Do not allow the **NEGATIVE ION EMITTER** to touch your skin or any other conductive material, as this will reduce ion generation.

**Note:** \* Do not store unit in its storage box when the **ON/OFF Button** is on.

\* Do not allow the **NEGATIVE ION EMITTER** to touch any solid surface when the **ON/OFF Button** is on. This can reduce the life of the **NEGATIVE ION EMITTER** brush.

### Section 7: Adjusting/Replacing the Conductive Lanyard

- To adjust the length of your AirTamer lanyard, pull the plastic length adjustment clip up or down the **CONDUCTIVE LANYARD** to change its length.



- To replace your AirTamer **CONDUCTIVE LANYARD**, simply slide off the existing AirTamer **CONDUCTIVE LANYARD** from your AirTamer unit. Be careful not to pull up as that might bend the **POCKET/SHIRT CLIP**.



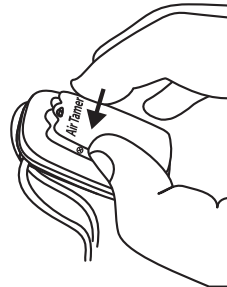
### Section 8: Replacing Negative Ion Emitter Cover

If you ever need or want to replace the **NEGATIVE ION EMITTER COVER**, please follow these steps.

- Pry off the **NEGATIVE ION EMITTER COVER** from your AirTamer with your fingers.



- Place the new **NEGATIVE ION EMITTER COVER** back onto the housing of your AirTamer. The connection is magnetic so the **NEGATIVE ION EMITTER** will snap securely in place.



### Section 9: Questions & Answers

#### Q: How does the AirTamer work?

**A:** AirTamer uses a carbon fiber brush system to emit healthy negative ions into the air. The emitted negative ions attach themselves to air molecules and any impure particles in the air and negatively charge them. The negatively charged particles, all being the same polarity, repel each other and fly away from your air space and get attracted by the closest positively charged surface (e.g. chair, table, wall, your clothes, etc.) rather than entering your respiratory system.

#### Q: What is the unit's effective range?

**A:** Air within a 3'/1 m range of the unit will be effectively cleaned.

#### Q: What are negative ions? Are they good for you?

**A:** Negative ions (air molecules with extra electrons) are electrically charged particles in the air that remove airborne contaminants and have been shown to have a rejuvenating effect upon our bodies. The best natural generator of negative ions is lightning, followed by ocean surf, waterfalls, mountains and forests. In clean, natural air, you'll find the highest concentrations of negative ions. In polluted cities and confined spaces, like offices, you'll find the highest concentrations of unhealthy positive ions.

#### Q: Does the AirTamer produce dangerous levels of ozone?

**A:** No. AirTamer produces no measurable amount of ozone.

#### Q: Can I leave AirTamer on continuously?

**A:** Yes. Your AirTamer has no moving parts and uses a very small amount of electricity, so it is very safe and economical to leave on for long periods of time.

#### Q: Will AirTamer interfere with electronic equipment (e.g. computers, cell phones)?

**A:** No. AirTamer meets FCC regulations for harmful interference with radio communications so you may use it by your computer, audio players, etc. without causing any unusual interference problems. We recommend that pacemaker patients consult with their physician before using AirTamer. Since AirTamer does use battery powered electronics to create negative ions.

### Contact Information:

To reach an AirTamer Customer Service Representative, please e-mail or call us at:

e-mail: info@airtamer.com  
Toll Free: 1-866-625-3218  
www.airtamer.com

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