

AirTamer® 爱塔梅尔负离子空气净化器



A320

型号可穿戴式负离子空气净化器产品说明书

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第一节 安全说明

请您在使用本机前，仔细阅读本说明书，并遵循说明书中的安全与操作说明。

安全警告:

- 请勿将本机浸入到液体中，请勿使液体进入机器。
- 请勿在洗澡或淋雨时使用本机。
- 请勿将本机放置或存放在有可能坠落或碰到浴盆、水池的位置。
- 请勿使用非FilterStream® 厂家推荐的元件。
- 若本机在摔坏或浸入水中后无法正常工作，请勿继续使用。
- 使用本机时应远离热源，如：阳光曝晒、散热器、加热器、火炉及其他生热设备。
- 使用本机时应远离可燃、易燃或蒸汽，如：气炉、烤箱、加油站等。
- 请勿在毯子、被子或枕头等易燃物下使用该机器。
- 请勿将任何异物塞入本机任一开口中。
- 请勿在气溶胶、粉尘大颗粒物浓度超高的情况下使用本机。
- 在富氧环境中无需使用此机器。
- 机器内部高压，请勿私自拆卸、维修该机器。

健康提示:

- 对于安装心脏起搏器的患者、有心肺疾病的患者，在使用本机前应咨询医生。
- 10岁以下的儿童在使用本机时请在家长的监督下使用（外包装塑料等小的零件可能会造成危险）。
- 本机使用的FilterStream® 离子技术生产出微量臭氧，其释放量符合美国政府规定的可接受臭氧水平（空气经此机器循环后，低于亿分之五十单位）。

FCC权威检测报告:

本机符合美国联邦通讯委员会—FCC准则中第15部分中规定的B级数字设备限度，即1.此设备不能造成任何的有害干扰。2.此设备必须能够接受任何收到的干扰，包括可能导致非正常工作的干扰。

第二节 工作原理:

您的AirTamer爱塔梅尔A320型号负离子空气净化器采用先进的电离技术来保护您不受超小的、原子大小的颗粒危害，如细菌、霉菌和病毒等，这些颗粒往往是对您的健康危害更深的物质。产品通过释放出恒定的健康负离子流，使空气中的污染物携带负电荷，通过排斥、沉降您呼吸空间内的污染物，并通过碳纤维纤维输出洁净、健康的负离子。

第三节 产品描述:

- ① 开\关
- ② 碳纤维纤维刷
- ③ 指示灯
- ④ USB接口
- ⑤ 传导索
- ⑥ USB充电导线
- ⑦ 口袋/衬衫夹

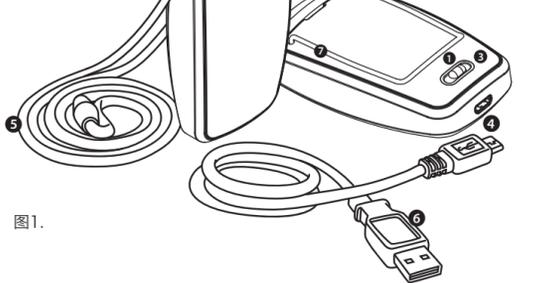


图1.

第四节 关于充电:

您的AirTamer爱塔梅尔负离子空气净化器

包含一个可充电锂电池（3.7V，500毫安型）在正常使用时，每次充电完成后可运行150个小时以上。在对A320型号负离子健康仪进行充电时，请注意以下几点:

1. 将USB充电导线的小头插入USB插口中，将大头插入到任何USB供电端口（如电脑，充电器即可）。
2. 当开关处于“关”的位置充电时，指示灯会显示红色，且充满电时灯会自动熄灭。
3. 当开关处于“开”的位置充电时，指示灯红色、绿色会同时亮起，且充满电时红色指示灯灭，只显示绿色。
4. 正常充电时间为3小时左右，在插头处于连接状态，并通过USB插口充电过程中，您可以使空气净化器处于开机状态，可以在充电状态下净化空气。

第五节 使用方法

使用您的AirTamer爱塔梅尔负离子空气净化器。

1. 将开\关转换滑到“开”的位置运行机器。通过负离子发射器可释放出稳定的负离子流，可为您的呼吸场所创造一个更健康的洁净空间。



当机器的绿色指示灯闪烁时，表示本机已开机，并处于工作状态。如果机器没电了，绿灯将停止闪烁。

注意: 无论电池是否充满电，在使用过程中，您的A320型号空气净化器均会发射出相同数量的负离子，只有当绿灯停止闪烁时，才会停止工作。

2. 您可以采用以下任意一种方式来体验AirTamer爱塔梅尔:



- A. 悬挂于脖子上，使传导索直接接触您的皮肤；
- B. 夹在衬衫、上衣或口袋上。
- C. 就近放置在桌子、椅子或床头柜上，使碳纤维纤维冲向您的面部。

注意: 使用时尽量使传导索更大面积的接触人体或者物体，提高负离子的生成量。

3. 在使用结束后，请将开\关转换滑到关的位置。

第六节 关于性能

1. AirTamer爱塔梅尔属于个人呼吸空间的负离子空气净化器，在距离本机3英尺（约1米范围内）使用效果最佳。距离面部越近，到达您面部的负离子越多。我们建议将机器置于您正胸部或稍高于正胸的位置（可参考男士衬衫第二粒纽扣的位置）。
2. AirTamer®爱塔梅尔24小时开机使用都是安全的，因此您可以不间断使用此机。

提高性能的小技巧:

1. 在使用过程中确保AirTamer爱塔梅尔在您的呼吸区域内，并使碳纤维纤维冲向您的面部。
2. 为获得更加的体验效果，在使用过程中确保传导索尽量贴合您的皮肤。
3. 如果将本机放置在附近的桌子、椅子及床头柜上，请将传导索尽可能的将桌子覆盖（如形成一个大概圈或将传导索散开）。
4. 请勿使碳纤维纤维刷与您的皮肤或其他物体接触、摩擦，这样在降低负离子生成量的同时，还会损坏到碳纤维纤维刷。

注意:

- 当AirTamer爱塔梅尔处于开启状态下，请勿将机器放在包装盒内。
- 当AirTamer爱塔梅尔处于开启状态下，请勿使碳纤维纤维刷与任何固体表面接触、摩擦，这将降低碳纤维纤维刷的使用寿命。

第七节 关于传导索

1. 您的空气净化器随机携带一根独特的传导索，如需更换该传导索，请您与空气净化器客服人员联系。
2. 您的AirTamer爱塔梅尔随机携带一根独特的传导索，该传导索与机身永久链接，并包含一个安全的“脱扣”功能，在被钩挂的时候，传导索可以被打开。



3. 在传导索中间有一个调节钮，通过调节钮可以向上或向下调节传导索的长度，建议佩戴长度控制在距离您口鼻处20公分左右，约为男士衬衫的第二粒纽扣的位置。

4. 为保证机器的最佳运行状态，请确保佩戴AirTamer爱塔梅尔时与传导索尽量贴合您的皮肤，在传导索不能接触皮肤时仍然会工作，但耗电量相应会增加一些。

第八节 更换发射器

若想对AirTamer爱塔梅尔发射器做更换，请遵循以下步骤:

1. 将螺丝刀或钝刀插入负离子发射器背面小槽并抬起负离子发射器外壳，以撬开外壳。

离子发射器盖



2. 倚着负离子发射器芯背面将螺丝刀或钝刀推动，负离子发射器芯弹出。

离子发射器芯



3. 将新的负离子发射器芯放入机器并扣入原位。



4. 将负离子发射器外壳扣入原位。



第九节 疑问&解答

问题: AirTamer爱塔梅尔是如何工作的？

解答: AirTamer爱塔梅尔是利用机身顶部的碳纤维纤维系统将健康的负离子释放到空气中，这些携带着负电荷的离子迅速吸附到附近空气中的不洁净粒子上，并使其携带负电荷。携带了负电荷的粒子因与负离子拥有相同的负电荷而相互排斥，使其远离您的呼吸空间。被排斥开的粒子被最近的携带正电荷物体的表面所吸引（如桌子、椅子、墙面、衣物等），从而避免进入您的呼吸系统。

问题: AirTamer爱塔梅尔的有效工作范围是多少呢？

解答: 距机身三英尺一米以内的空气可以得到有效净化。

问题: 什么是负离子？负离子对健康是否有益？

解答: 负离子（携带额外负电荷的空气分子）是空气中被充电的离子，它可以去除空气中的污染物，并已证明对我们的身体具有年轻化的作用。好的天然负离子发生器是太阳，其次是海浪、瀑布、高山和森林，您在洁净的自然空气中能够发现负离子的浓度特别高。而在污染严重的城市和密闭的空间中，如办公室等，阳离子浓度高，而负离子的量却很少，会使人感到胸闷头昏、焦躁不安。

问题: AirTamer爱塔梅尔是否会制造危险浓度的臭氧？

解答: AirTamer爱塔梅尔具有美国的专利技术，机器内部的负离子发生器在释放负离子的同时可以做到几乎检测不到的臭氧释放量。

问题: AirTamer爱塔梅尔可以一直开启么？是安全的么？

解答: 由于负离子健康仪没有运动零件，且用电量低，因此无论从安全性还是从经济方面，AirTamer爱塔梅尔连续时间运行都是没有问题的。

问题: AirTamer爱塔梅尔是否会与电子设备（如电脑、手机等）相互干扰？

解答: AirTamer爱塔梅尔符合了无线电通讯有害干扰的FCC标准，因此可以与电脑、音频播放器等电子设备一起使用，且不会造成任何异常干扰问题。

联系方式:

联系地址: 中国北京市海淀区万寿路51号国悦府11206
官方网站: www.minhsencn.com

客服电话: 4006789531
客服邮箱: info@minhsen.com
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AirTamer® FilterStream® Advanced Air Purification®



AirTamer® A320
Rechargeable Personal
Air Purifier

Instruction Manual

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Congratulations!

You now own the world's most powerful personal air purifier - the Air Tamer A320. 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 FilterStream.
- 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.
- 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® A320 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 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

- ① ON/OFF Switch
- ② Negative Ion Emitter
- ③ ON/OFF Indicator Light
- ④ USB Port
- ⑤ Conductive Cord
- ⑥ USB Charging Cord
- ⑦ Pocket/Shirt Clip

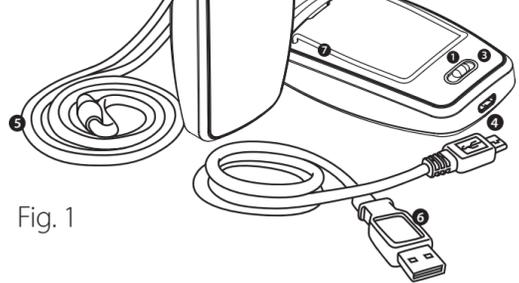


Fig. 1

Section 4: Set-Up

Charge Your AirTamer

Your AirTamer contains a rechargeable lithium battery (3.7V, 500 mAh type). Under normal use, you will experience over 150 hours of run time on one charge. To charge your AirTamer A320, please follow these directions:

1. Ensure the On/Off Switch is turned “Off” by switching the On/Off Switch to the left.
2. Plug the small end of the included **USB Charging Cable** into the AirTamer's USB jack. 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” Indicator light will turn bright red when it is charging.
3. When fully charged and still connected to your power source, the “On” Indicator will not be lit. Normal charging time is about 2 - 3 hours.

Note: (i) If your AirTamer is charging and the ON/OFF Switch is in the ON position, the green and red LEDs will both be lit. When your AirTamer is fully charged, the red LED will turn off.

(ii) If your AirTamer is charging and the ON/OFF Switch is off, then only the red LED will be on. When your AirTamer is fully charged, the red LED will turn off.

(iii) 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 Cord:

A unique **CONDUCTIVE CORD** is included with your AirTamer. The **CONDUCTIVE CORD** 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 CORD** in the event that your AirTamer gets caught.



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

Section 5: How To Use

Using your AirTamer:

1. Turn your AirTamer on by sliding the **ON/OFF** Switch to the **ON** position (to the right).



A steady stream of negative ions will be emitted from the **NEGATIVE ION EMITTER** thereby creating a clean 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 A320 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.

2. You may use the unit in any of the following ways:



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

Note: When placing AirTamer on a table, seat, nightstand, etc., place your AirTamer on its back (with the **NEGATIVE ION EMITTER** facing you). Cover as much of the table as possible with the **CONDUCTIVE CORD** to improve ion generation.

3. Slide the **ON/OFF** button to the **OFF** position when you are finished use.

Air Cleaning Performance:

1. 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.
2. AirTamer is safe to leave on as long as you like - even 24 hours per day.

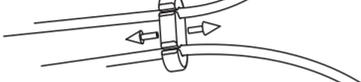
Section 6: Tips To Improve Performance

1. Ensure that the **NEGATIVE ION EMITTER** is pointed toward your face during use.
2. For best ion generation performance, ensure that the **CONDUCTIVE CORD** touches your skin during use.
3. If placed on a nearby table, place the **CONDUCTIVE CORD** behind AirTamer. Covering as much of the table as possible with the **CONDUCTIVE CORD** (e.g. by forming a large circle or spreading the **CONDUCTIVE CORD** out) will improve performance.
4. 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** Switch is on.
* Do not allow the **NEGATIVE ION EMITTER** to touch any solid surface when the **ON/OFF** Switch is on. This can reduce the life of the **NEGATIVE ION EMITTER** brush.

Section 7: Adjusting the Length of the CONDUCTIVE CORD

1. Pull the plastic length adjustment clip up or down the **CONDUCTIVE CORD** to change its length.



Section 8: Replacing Emitter

If you ever need to replace the Negative Ion Emitter, please follow these steps.

1. Pry open the Ion Emitter Cover by inserting a screwdriver or dull knife into the small slot on the back of the Ion Emitter Cover and lifting the Ion Emitter Cover up.

Ion Emitter Cover



Ion Emitter Cartridge



3. Place a new Ion Emitter Cartridge onto the unit and snap it in place.



4. Replace the Ion Emitter Cover.



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.

Contact Information:

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

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

FilterStream Company
P.O. Box 526
Northfield, MA 01945-0526
USA