

# Question & Answers

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**Q: How does the AirTamer® work?**

**A:** AirTamer® emits negative ions from the little black brush that you see at the top of the unit. Over 2 million negative ions are emitted from that brush every second. These negative ions attach themselves to air particles like allergens, viruses, etc. in the air and negatively charge those particles. Those negatively charged particles will then be naturally attracted to positively charged surfaces around you (e.g. a table, chair, window, clothes, etc.), rather than continuing their way towards your breathing passage where they can make you sick. As a result, AirTamer® reduces the probability that you will inhale these bad particles and become ill.

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**Q: How can I tell if my AirTamer® is working?**

**A:** AirTamer® emits healthy negative ions from the ion emitter brush (i.e. the black brush located on top of the unit). If you put the ion emitter brush close to your lips you will be able to feel the ions tickle your lips. This is because the AirTamer® emits over 2 million negative ions per cubic centimeter every second - this is the highest cleaning power of any personal air purifier in the world - by a factor of 9!

Additionally, there is a tiny LED on the back of the unit that flashes when AirTamer® is emitting ions.

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**Q: Can AirTamer® purify cigarette smoke from the air?**

**A:** Yes. We actually test the AirTamer® with smoke in test labs since smoke particles are so small and represent a great test particle. The AirTamer® is very effective at reducing smoke from a person's breathing space. However, the AirTamer IS NOT a room air purifier - it is meant to clean the air around your head - about a 3 foot sphere is a good benchmark. The further your face is away from the AirTamer®, the fewer ions will reach your breathing space, so we recommend hanging it from your neck and using the adjustable lanyard to adjust the length so the AirTamer® is positioned in the upper part of your chest.



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**Q: How long will the AirTamer® last with fully charged batteries?**

**A:** With the A302, you need to replace the batteries after 7 days of 24 hour use (or about 168 hours of use). The A310 is rechargeable with the included USB charging cable. On a full charge, the A310 run time surpasses 150 hours.

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**Q: Does the AirTamer® make noise?**

**A:** No. AirTamer® is silent.

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**Q: Does AirTamer® work with VOCs, like perfume, etc.?**

**A:** Yes. VOCs are very small particles and AirTamer® will help alleviate allergic issues related to VOCs. AirTamer is a personal space air purifier and can not clean an entire room filled with perfume, but AirTamer® will help you keep the VOC particles away from your breathing space. In one Japan laboratory test, AirTamer® reduced VOC levels by 52% in just 8 minutes. The test results are available upon request from AirTamer®.

