

Owner's Manual

AirSource Mobile™ Purification System



AirSource™
Enjoy Every Breath

Thank You for Choosing AirSource!

Congratulations on your purchase of the AirSource Mobile™ Purification System. Please read these instructions carefully before operating this unit. This will enable you to obtain optimum performance and a longer service life from your AirSource unit. If you have any questions regarding the operation of this unit, please go online to www.airsource.com.

Important Safety Instructions

To ensure safe and proper operation of the AirSource Mobile system, it's crucial that you abide by these important safety instructions.

■ ELECTRICAL HAZARD

- Do not use the unit outdoors where it could be exposed to rain or moisture.
- Do not handle plug or appliance with wet hands.
- Do not operate unit near water, for example, bathtub, wash bowl, kitchen sink, laundry tub, wet basement, or swimming pool. If the unit comes in contact with liquid, remove its plug from the outlet immediately.
- Caution: Like any other plastic item, unit may become very hot to the touch exposed to sunlight for prolonged periods of time.
- Do not allow foreign objects to enter intake and outlet openings as this may cause electric shock or damage to the unit. Do not block air intake or outlet openings.
- Do not use the unit where combustible gases or vapors are present.
- **THE WARRANTY WILL BE VOIDED IF YOU REPAIR THE UNIT YOURSELF.** Contact AirSource Customer Support (1-866-GREAT-AIR) for instructions to return the unit for repairs.
- Use only with supplied AC wall and DC vehicle adapters. Use with other adapters voids Warranty.
- Do not alter the adapters and plugs in any way.
- Do not play with unit, as you would a toy.

■ NEVER LOOK DIRECTLY INTO THE LAMP WHILE IT IS ILLUMINATED.

Doing so can cause extreme dryness and irritation to the eyes. Prolonged direct exposure can cause blindness. The unit has been specifically designed to prevent a person from looking directly at the ultraviolet lamp while it is illuminated. Reflected light and the light showing through the polycarbonate oval ring are safe to look at.

■ DO NOT TOUCH THE UV LAMP.

- Do not place your face directly in front of the air vents on the unit while in operation.
- Unit intended for use in a space up to 300 square feet. Do not use in a room that does not have ventilation. Do not use multiple air treatment units in the same room.

- Place the unit where it is not easily knocked over. The ideal location is above floor level on a countertop, end table, or on a bookcase shelf. The ideal location in a vehicle is a cupholder or behind a headrest in the optional Mobile Carrying Harness (Item #55300).
- The unit must be used in its upright position.
- The AirSource Mobile is not a medical device and the company makes no claims concerning its usefulness in connection with any disease or health-related condition. The unit was designed to reduce airborne microbials and odors and thereby promote freer breathing. If you have questions or concerns about whether this unit is appropriate for you, please consult your physician.
- Preliminary research on the effect of low amounts of residual ozone (less than .05 ppm) on birds does not indicate that it would be harmful to them. The AirSource Mobile has not been tested for its effect on birds, and given the absence of available information, as a precaution, we recommend that the unit not be used in close proximity to birds.

Three-Year Limited Warranty

AirSource extends to the initial registered consumer-owner of each new AirSource Mobile™ Purification System the following Limited Warranty:

1. This system, with the exception of the Photohydroionization™* (PHI) Module listed in paragraph 2 below, is warranted for a period of three (3) years from the date of purchase to be free from defects in materials and workmanship under intended normal use as described in the AirSource Mobile Owner's Manual.
2. The Photohydroionization™* Module included in this System is warranted for a period of one year from the date of purchase to be free from defects in materials and workmanship under intended normal use as described in the AirSource Mobile Owner's Manual.

A defective System or Module covered by paragraph 1 or 2 will be repaired or replaced, at the option of AirSource, without charge for parts or labor.

TO BE ELIGIBLE FOR SERVICE UNDER THIS WARRANTY, THE CUSTOMER MUST COMPLETE AND RETURN THE ENCLOSED WARRANTY REGISTRATION CARD WITHIN THIRTY (30) DAYS OF PURCHASING THE AIRSOURCE MOBILE UNIT.

In the event that a unit is repaired or replaced under this Warranty, the repaired or replaced unit or component will be subject solely to the terms of this Warranty, including the original duration of the Warranty, and no new or additional Warranty or Warranty period will apply to the repaired or replaced unit or component. **IMPORTANT: this Warranty does not cover damage resulting from accident, misuse or abuse, lack of reasonable care, failure to follow instructions, act of God (such as flood or fire), the affixing of any attachment not provided with the product, loss of parts, or subjecting the product to any but the specified voltage.** AirSource will not pay for Warranty service performed by a non-authorized repair service and will not reimburse the consumer for damage resulting from Warranty service performed by a non-authorized repair service.

THIS LIMITED WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE. ALL IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE, ARE LIMITED TO THE TERM OF THE EXPRESS WARRANTY GRANTED HEREIN. Some states do not allow limitations on how long an implied Warranty lasts, so the above limitations may not apply to you. With the exception of damages resulting from warrantor's failure to comply with any obligation under Federal or State Warranty Law, WARRANTOR SHALL NOT BE LIABLE TO THE PURCHASER OR ANY OTHER PERSON FOR ANY DAMAGES, INCLUDING, BUT NOT LIMITED TO CONSEQUENTIAL DAMAGES AND SPECIAL DAMAGES, INCIDENTAL DAMAGES AND DAMAGES, BY REASON OF INJURY TO ANY PERSON, DUE TO ANY DEFECT OR THE MALFUNCTION OF THE PURIFIER OR ANY PART OR PARTS THEREOF, OR FOR ANY OTHER REASON. Some states, however, do not allow the exclusions or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This Warranty gives you specific legal rights, and you may also have rights that vary from state to state.

AirSource will arrange transportation of the system or module covered by paragraph one or two to and from the AirSource Warranty Service location at no charge for one year from the date of sale to the initial registered consumer owner. Thereafter the postage or transportation cost plus insurance charges to and from the AirSource Warranty Service location must be prepaid. The usual time for repair is five to ten business days from the date the system or module is received.

Getting Started in 4 Easy Steps

1. Take the unit out of its packaging and position in your car, hotel room, or office.†
2. Plug the unit into a DC or AC adapter and press the switch on.
3. Breathe more freely with your AirSource Mobile™ Purification System.
4. **Fill out and submit Warranty Card within 30 days of purchase to validate Warranty.**

†Save all packaging materials for storage or future shipment.

Positioning the Unit

The AirSource Mobile Purification System is designed to treat air in spaces up to 300 square feet. The physical location of the unit indoors can determine how effectively the unit purifies the air surrounding it. A higher elevation enables the unit to more effectively combat odors and pollutants. The ideal location for the unit is near a return air duct or in a high-traffic area (indoors). Both these locations provide excellent air circulation, which will increase the unit's effectiveness.

For optimum performance indoors, place on a table or other solid surface, three to four feet off the floor.

For optimum performance in a vehicle, place in a cup holder or back of headrest in a carrying harness and run unit with car ventilation system on. If your vehicle is equipped with both a keyed and non-keyed DC adapter, it is recommended that the keyed DC adapter be used so that the unit shuts off when the ignition switch is turned off.

If unit overheats (such as on a hot day without air conditioning), it will shut off automatically. Unit is equipped with a thermal cutoff switch, which will shut off when the unit becomes overheated. When the unit cools down, it will resume operation automatically provided the switch is in the on position.

Operation of unit with car air fresheners is not recommended.

Cleaning the Unit

Unplug the unit and use a water-dampened cloth to remove dust particles that may accumulate on the unit. Do not use harsh detergents, abrasives, furniture cleaner, or polishes. Do not spray water or cleaners directly on the unit.

Replacing the AirSource Mobile™ Photohydroionization™* Module

1. Turn the AirSource Mobile™ Purification System off and unplug from the adapter.
2. While pushing up on the cap, insert the end of a paper clip or similar object into the hole in back of the main body as shown in Figure 1. This will unlock the Module assembly from the main body. To fully remove the Module assembly, insert a coin, such as a quarter, between the cap and the main body. Twist the coin to apply opposing force to the cap and main body. Pull the Module out of the main body.
3. Press the tabs in on the sides of the Module using the helpful “star” identification marks as your pressing points and remove the top cap as shown in Figure 2. Save the cap and discard the Module.
4. With the metal pins facing downward, slide the new Module into the cap so that the tabs snap into place. Note: the Module does not have to be rotated in a specific direction (it can be turned to either the right or the left).
5. With the top cap facing the front of the unit, line up the grooves on the Module with the guides on the main body and slide it firmly into place. The Module will lock into the main body with a “snap”.
6. Plug the adapter into the unit and switch the unit on.



Figure 1

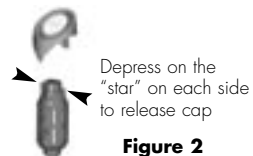


Figure 2

How Does Your AirSource Mobile Purification System Work?

The AirSource Mobile is an extremely effective indoor air purifying system. It works through a patent-pending technology — Photohydroionization™*. Here's how the technology works:

Photohydroionization™* Mobile Module:

An advanced oxidation reaction occurs when light energy from the ultraviolet (UV) lamp reacts with oxygen, ozone, a small amount of moisture in the air, and the hydrated tri-metallic catalyst. This reaction creates cleansing ions, such as hydroperoxides and superoxide ions, which are gently exhausted from the system into the surrounding air. The treatment of your air includes:

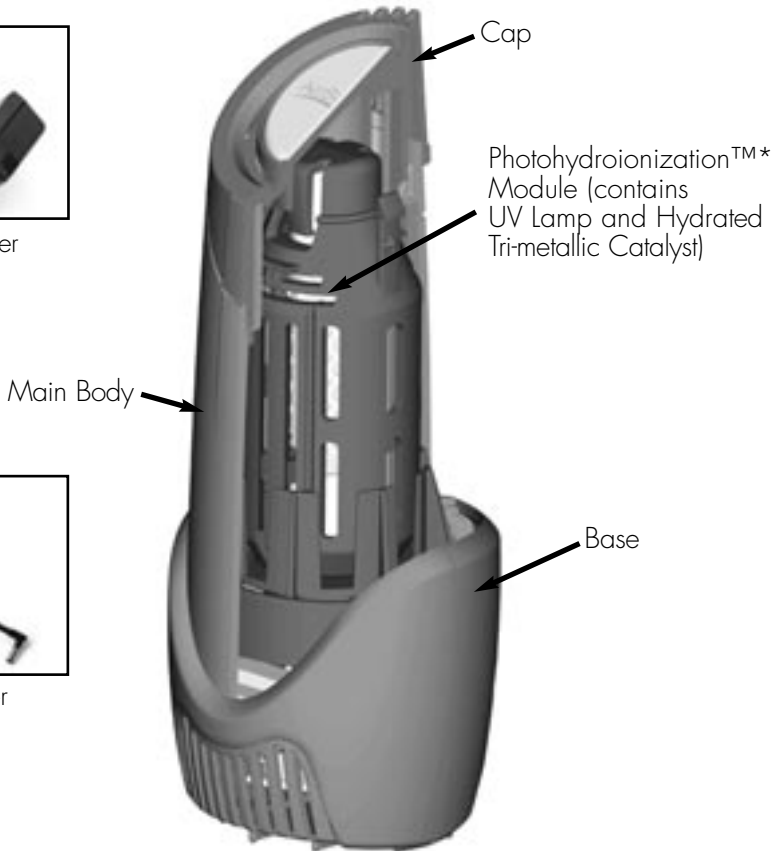
- Suppression of bacteria growth (bacteriostatic)
- Suppression of mold growth (mycostatic)
- Reduction of odors
- Reduction of chemicals (VOCs)



Wall Adapter



Car Adapter



Troubleshooting the Unit

Symptom	Solution
No power – lamp does not function.	<ul style="list-style-type: none"> ■ Check to see if the cord is plugged in and the unit is switched on. ■ Check to see that outlet is working. ■ Check fuse in DC vehicle adapter.
Lamp is not working.	<ul style="list-style-type: none"> ■ Check the Photohydroionization™* Mobile Module and make sure it is securely snapped into place. If the lamp doesn't work, replace with a new module. If the lamp still doesn't work, call 1-866-GREAT-AIR (1-866-473-2824). <p>If unit overheats, allow to cool down and resume operation automatically.</p>

Specifications

Operational	Coverage Warranty	Up to 300 square-foot area Three-year limited warranty on parts and workmanship
Electrical	Supply Voltage	12 VDC
Mechanical	Dimensions Weight of Unit Shipping Weight	8" height x 3 1/2 " diameter 1 pound 3.25 pounds

*All trademarks are the property of their respective owners.