



SA-550

Air Purifier

HEPA Filtration with UV System

Owner's Manual



Please read these instructions carefully before operating this appliance. When using this air purifier, always exercise basic safety precautions.

This easy-to-use manual will guide you in getting the best use of your Air Purifier

Please complete the following information for future reference. You will need it to obtain warranty service.

Model Number
SA-550

Serial Number*: _____

Date of Purchase: _____

Place of Purchase: _____

*The Serial number is located on the back of the unit. Retain this Owner's Manual with your sales receipt as a permanent record of your purchase.

Customer Service:
1-888-876-5387
9451 Telstar Avenue
El Monte, California 91731
www.soleusair.com

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Thank you for purchasing the Soleus Air SA-550 Air Purifier. This system is for people living with allergies, asthma, or other respiratory conditions, or for anyone who wants cleaner, more breathable air. The SA-550 effectively purifies air in rooms as large as 550 square feet. Using a four-layer filtration system – HEPA filter, Active Carbon filter, Ultra Meticulous filter, plus an ultra-violet filter technology. It captures 99.97% of the tiniest, .1 micron particles on level one, including allergy-provoking pollen, dust mites, mold spores and pet dander.

IMPORTANT SAFEGUARDS

Before you use your Air Purifier, please read this owner's manual carefully.

Use this appliance only for its intended purpose as described in this owner's manual.

This portable air purifier must be properly installed in accordance with the installation instructions before it is used.

Never unplug your Air Purifier by pulling on the power cord. Always grasp the plug firmly and pull straight out from the outlet.

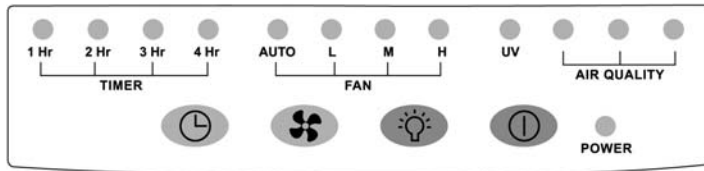
- 1) Repair or replace immediately, all electric service cords that have become frayed or otherwise damaged. Do not use a cord that shows cracks or abrasion damage along its length, the plug or the connector end.
- 2) Unplug your Air Purifier before cleaning or before making any repairs. **NOTE:** *If for any reason this product requires service, we strongly recommend that a certified technician perform the service.*
- 3) Do not operate your Air Purifier in the presence of explosive fumes.
- 4) The power supply must be properly grounded.
- 5) Do not use an adapter plug or extension cord.
- 6) Do not use the unit in the immediate surroundings of a bath, shower or swimming pool.

PACKAGE CONTENT

Mobile Air Purifier
Power Cord
HEPA + Active Carbon Filter, Ultra Meticulous + Photic catalyst filter, UV Tube (installed)
User's Manual

HOW TO OPERATE THE SA-550 AIR PURIFIER

CONTROL PANEL



On / Off Power button turns on the Air Purifier



Power button turns on the Ultraviolet Lamp



Press Fan button to select fan speed: Auto, L-mild wind, M-moderate wind, H-strong wind

When fan speed is set on AUTO the air purifier will adjust fan speeds according to pollutant levels in the air.

AUTO setting will allow the purifying system to remain idle when air has reached purity. Then will operate when air needs purifying again.

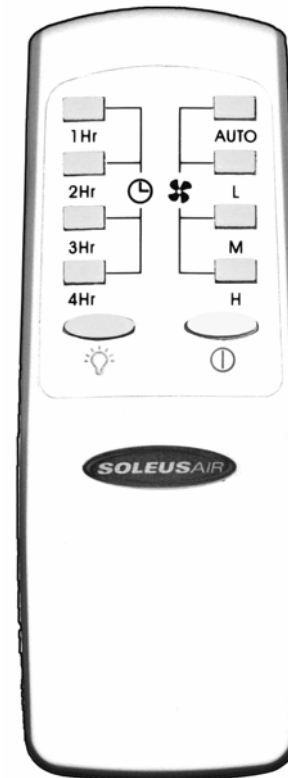


Timer setting allows you to set the unit to run only for specific periods of time (1Hr. 2Hr. 3Hr. 4 Hr.)

AIR
QUALITY

Auto detecting air quality indicating lights. The system is designed to show the quality of the air. Red light means poor air quality, yellow light means fair air quality, green light means superior air quality.

REMOTE CONTROL



FILTER

HEPA Silent technology makes the air purifying system, SA-550 incredibly quiet.

The HEPA + active carbon filter, ultra meticulous + photic catalyst filter and UV tube remove dust, pollen, bacteria, pet dander, mold spores and other airborne particles. To maximize filter effectiveness, particles are negatively charged before reaching the filters.

The enhanced active carbon filter eliminates gaseous pollutants such as cigarette and cigar smoke or other volatile organic compounds such as most household paints.

Ultra violet technology with photic catalyst kills bacteria. Patented filter system detects and kills bacteria in the air. This is similar to the technology found in large units in the hospital.

For optimal performance, we recommend that you replace the air purifying filters every six months if you use the air purifier 8hrs/day.

Changing the Filter

- 1) Unplug the unit before changing the filters. Unscrew the two sides of the filters; firmly lift off the lid on the top of unit.
- 2) Remove the ultra meticulous + photic catalyst filter
- 3) Vacuum the inside grill
- 4) Replace the ultra meticulous + photic catalyst filter
- 5) Place new filter on top with charcoal side down, white side up
- 6) Replace lid

PROPER CARE AND CLEANING

To avoid electrical shock, always unplug your air purifier before cleaning. Ignoring this warning may result in injury.

Never clean with gasoline, chemical solvents or corrosive materials – they may damage the surface.

- 1) When changing filter, vacuum the inside grill after filter has been removed
- 2) Wipe the exterior with a soft, clean, damp cloth.
- 3) Vacuum the small inlets with a soft brush attachment

TECHNICAL SPECIFICATIONS

MODEL	SA-550
POWER SUPPLY	110V – 60Hz
RATED INPUT POWER	80W
RATED INPUT CURRENT	0.83A
AIR EXCHANGE	6 AIR CHANGES PER HR. (500 SQ FT ROOM)
ROOM CAPACITY	500 SQUARE FEET
DIMENSIONS	19.5"W x 13"D x 25.5"H
WEIGHT	35 LB

ALL INFORMATION AND THE TECHNICAL SPECIFICATIONS PRESENTED IN THIS USER'S MANUAL ARE THE PRESENTATION OF THE MANUFACTURER. SOLEUS INTERNATIONAL HAS NOT CONDUCTED INDEPENDENT TESTS ON THE INFORMATION AND THE SPECIFICATIONS PRESENTED HEREWITHIN.

CONTACT INFORMATION

Contact For: Replacement Parts
Technical Support
Warranty Claim
Customer Service

Soleus International Inc.
9451 Telstar Ave.
El Monte, CA 91731 USA
(888) 876-5387
www.soleusair.com

ONE YEAR LIMITED WARRANTY

Soleus International Inc. warrants the accompanying Soleus Air SA-550 Air Purifier to be free of defects in material and workmanship for the applications specified in its operating instruction for a period of ONE (1) year from the date of original retail purchase in the United States or Canada.

If the air purifier exhibits a defect in normal use, Soleus International Inc. will, at its option, either repair or replace it, free of charge within a reasonable time after the air purifier is returned during the warranty period.

As a condition to any warranty service obligation, the consumer must present this Warranty Certificate along with a copy of the original purchase invoice.

THIS WARRANTY DOES NOT COVER:

- 1) Damage, accidental or other wise, to the air purifier while in the possession of a consumer not caused by a defect in material or workmanship;
- 2) Damage caused by consumer misuse, tampering, or failure to follow the care and special handling provisions in the instructions.
- 3) Damage to the finish of the case, or other appearance parts caused by wear.
- 4) Damage caused by repairs or alterations of the air purifier by anyone other than authorized by Soleus International Inc.
- 5) Freight and Insurance cost for the warranty service.

ALL WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY ARE LIMITED TO ONE-YEAR DURATION OF THIS EXPRESS LIMITED WARRANTY. SOLEUS INTERNATIONAL INC. DISCLAIMS ANY LIABILITY FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES AND IN NO EVENT SHALL SOLEUS INTERNATIONAL INC.'S LIABILITY EXCEED THE RETAIL VALUE OF AIR PURIFIER FOR BREACH OF ANY WRITTEN OR IMPLIED WARRANTY WITH RESPECT TO THIS AIR PURIFIER.