



pureAir 501

OWNER'S MANUAL



Welcome



Read all instructions carefully in user manual before operating air purifier.

Thank you for your purchase of the pureAir 501. Your new purifier reduces odors and allergens such as those caused by pets, smoke, cooking and more, providing a fresher indoor environment.

TABLE OF CONTENTS

Important Safety Instructions	3
Diagrams	4
Getting Started.....	4
Modes.....	5
Light/Cleaning/Maintenance.....	5
Filter Replacement	6
Warranty Information	7

SPECIFICATIONS

Model Name	PUREAIR 501-US
Model Number	1X6588
Input Voltage.....	100 – 240VAC 50/60Hz
Output Voltage.....	12V DC
Power Consumption.....	10W
Unit Dimensions	9.00" H x 6.25" W x 6.25" D
Unit Weight.....	1.63 lb
Ozone Output	.200 mg/hr
Effective Area	650 – 850 ft ²
Warranty.....	1 Year Manufacturer's Warranty

Important Safety Information



When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons.



NEVER operate the unit near a heat source, open flame, flammable/combustible fluids, or sources of liquids.



DO NOT operate the unit unless all parts (Filter and Filter Cover) are properly installed.



The unit should be powered OFF and the POWER CORD disconnected whenever cleaning or servicing.



The unit is not intended for outdoor use.



DO NOT use any product with a damaged cord or plug, or if the product malfunctions, is dropped, or is at all damaged.



Keep cord away from heated surfaces.



DO NOT run power cords under carpets or rugs. Arrange the power cord to avoid being tripped over.



DO NOT use AWAY MODE in spaces occupied by human beings or pets. Allow for 2 hours following treatment in AWAY MODE prior to returning. Temporary adverse reactions such as throat irritation, coughing, chest pain, or shortness of breath may be caused by excessive levels of ozone. Check that unit is turned off and further ventilate space prior to returning. If adverse reactions persists, seek medical attention and discontinue use of device.



DO NOT use PURIFICATION MODE during planned activity of heavy exertion such as exercising.



DO NOT block the ventilation or filters.

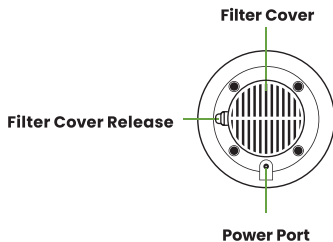


DO NOT place unit directly facing sitting or sleeping areas.

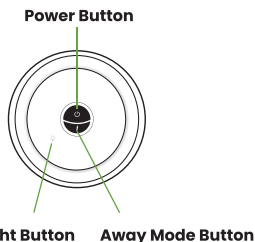


Diagrams

BOTTOM



TOP



Getting Started

Before using your pureAir 501 you will need to find the area (or square footage) of the environment. To do this accurately, take into account all connected rooms with open doorways **(the purification does not flow through closed doors)**. The pureAir 501 can purify up to 850 square feet of space **(based upon an open floor plan with 8.5' ceilings)**.

1. Plug the *Power Adapter* into a wall outlet and then plug the other end into *Power Port* of your unit.
2. Press the *Power Button* once to turn your unit *ON*. The unit begins in *Ionization Mode (Green Light)*. Press it again to change to *Purification Mode (Blue Light - Ozone)*. Press it one more time to turn the unit *OFF*.
3. Press the *Away Mode Button* on the top of your unit to activate the *Away Mode (Red Light)*.



DO NOT use AWAY MODE in spaces occupied by human beings or pets. Allow for 2 hours following treatment in AWAY MODE prior to re-entering. Temporary adverse reactions such as throat irritation, coughing, chest pain, or shortness of breath may be caused by excessive levels of ozone. If irritation occurs, check that unit is turned off and further ventilate space prior to returning. If adverse reaction persists, seek medical attention and discontinue use of device.

NOTE: Your unit will revert back to its previous mode after the 30 minute cleaning cycle has ended. Away Mode can also be activated while the unit is OFF. Once complete, your unit will shut OFF.

NOTE: Once your unit is turned OFF, it will continue to operate for 30 seconds to clear any ozone remaining inside.



Ionization Mode (Green Light)

Ionization Mode is your unit's default mode. Creating negative electrical charges, ionization reduces allergens like dust, pet dander, dust mite matter and other irritating particulates from the breathing space, causing them to clump together and fall to the floor.

Purification Mode (Blue Light)

In addition to the benefits of ionization, activated oxygen (ozone) attaches itself to contaminants at the molecular level, destroying them. This process reduces odors caused by bacteria, mold and mildew, and other sources of pollution while reverting the activated oxygen back to oxygen.

Away Mode (Red Light)

Away Mode creates a higher level of Activated Oxygen (ozone), ideal for tougher odors. Away Mode runs for a 30 minute cleaning cycle prior to reverting back to the previous mode setting. (Keep the warnings section)



DO NOT use AWAY MODE in spaces occupied by human beings or pets. Allow for 2 hours following treatment in AWAY MODE prior to re-entering. Temporary adverse reactions such as throat irritation, coughing, chest pain, or shortness of breath may be caused by excessive levels of ozone. If irritation occurs, check that unit is turned off and further ventilate space prior to returning. If adverse reaction persists, seek medical attention and discontinue use of device.

NOTE: Your unit will revert back to its previous mode after the 30 minute cleaning cycle has ended. Away Mode can also be activated while the unit is OFF. Once complete, your unit will shut OFF.

Light

The internal light can be turned ON/OFF by pressing the touch-sensitive **Light Button** on the top panel.

NOTE: The light will activate for 3 seconds when changing Modes with the light OFF to notify you of which mode is active.



Cleaning

NOTE: For proper operation, the unit should be cleaned at least once per month.

1. Turn the unit OFF and remove the *Power Plug*.
2. Remove the *Filter Screw* from the *Filter Cover*.
3. Carefully remove the *Filter* from the unit.

WARNING: No part of this unit should come into contact with water during cleaning.

4. Blow the *Filter* out with compressed air or use a vacuum to remove dust or debris.
5. Blow the interior of your unit out with compressed air.
6. Replace the *Filter*, *Filter Cover*, and *Filter Cover Screw*.
7. Plug your unit in and return it to your previously set mode.

MAINTENANCE

If your unit has stopped working properly, refer to your *Warranty Information (Page 7)* for coverage and replacement instructions.

FILTER LIFE (Part Name: pureAir 501 Filtration Cartridge – 1X6586)

Filter life depends upon the level of pollutants in the space being cleaned. Filters should be replaced once a year to ensure the highest quality of purification. Additional filters can be purchased through Greentech Environmental through Greentech Environmental at GTEsourcing.com or calling 423-455-5101.

Warranty Information



Your pureAir 501 Air Purifier is warranted to be free from all defects in material and workmanship in normal household use for a period of **1 Year** from date of purchase. The warranty is granted only to the original purchaser and members of his or her immediate household. The warranty is subject to the following provisions. Any damages or malfunctions caused by negligence, abuse, or use not in accordance with the Owner's Manual are not covered by this warranty. Likewise, any defects or damages caused by unauthorized service are not covered. Greentech Environmental will, at its option, repair or replace a defective Air Purifier that is covered by this warranty. As a matter of warranty policy, Greentech Environmental will not refund the customer's purchase price. To obtain warranty service you must return the defective Air Purifier along with proof of purchase to the pureAir Authorized Warranty Station. All transportation charges on parts, or units, submitted under this Warranty shall be borne by purchaser. Unless this Warranty is expressly renewed or extended by Greentech Environmental, any repaired or replaced part of unit shall be warranted to the original purchaser only for the length of the unexpired portion of the original warranty.

FURTHER LIMITATIONS AND EXCLUSIONS ARE AS FOLLOWS:

Any warranty that may be implied in connection with your purchase or use of the Air Purifier, including any warranty of merchantability or any warranty for Fitness For A Particular Purpose is limited to the duration of this warranty. Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.

Your relief for the breach of this warranty is limited to the relief expressly provided above. In no event shall pureAir be liable for any consequential or incidental damages you may incur in connection with your purchase or use of the Air Purifier. Some states do not allow the exclusion 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 other rights which vary from state to state.

WARRANTY SERVICE:

For warranty service, please call Greentech Environmental at: 423-455-5101,
or email: sales@gtesourcing.com



www.GTESourcing.com

OM Revision: GTE – pureAir_501 –Owners_Manual–2608–v3

pureAir 501

Owner's Manual