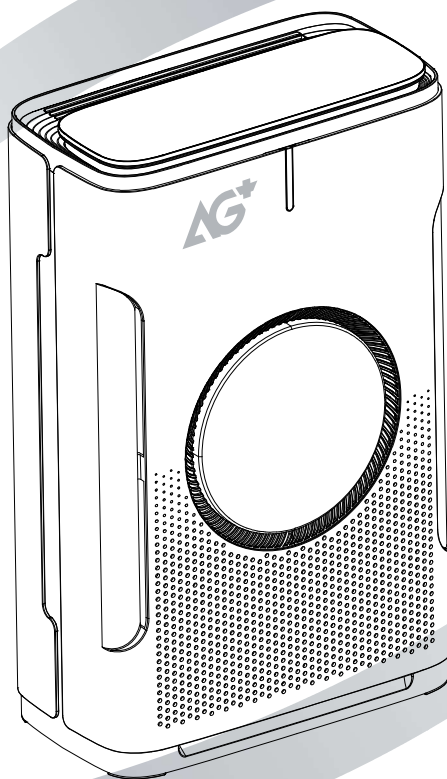




# Air Purifier

## NSP-X2A



## User Manual

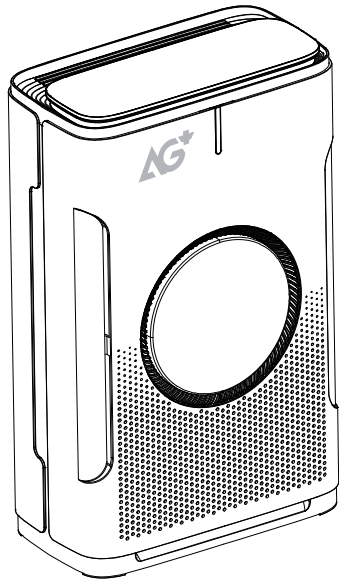
1. Please read this instruction manual carefully and keep it safely
2. Please remove all the packaging material from the filters

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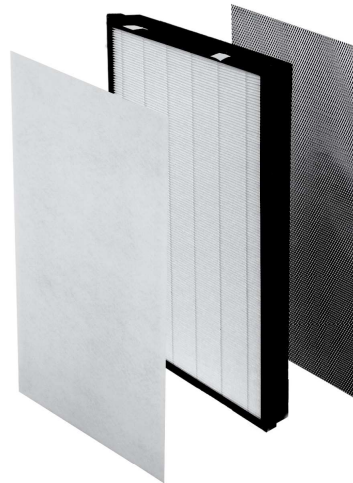
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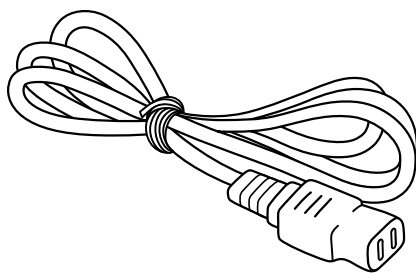
## AIR PURIFIER AND ACCESSORIES



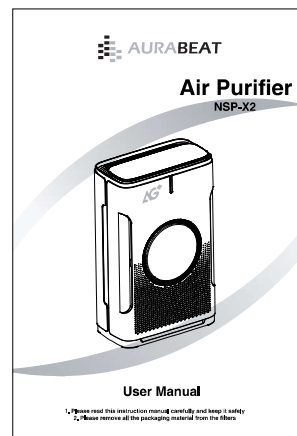
Air Purifier Unit



High efficiency UV resistant compose filter



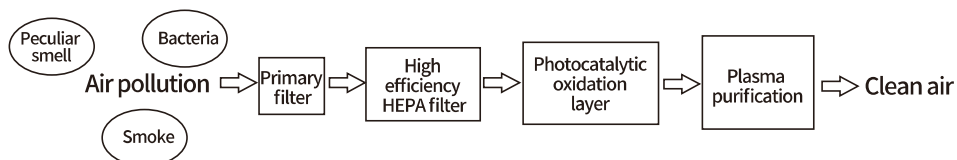
Power Cable with Plug



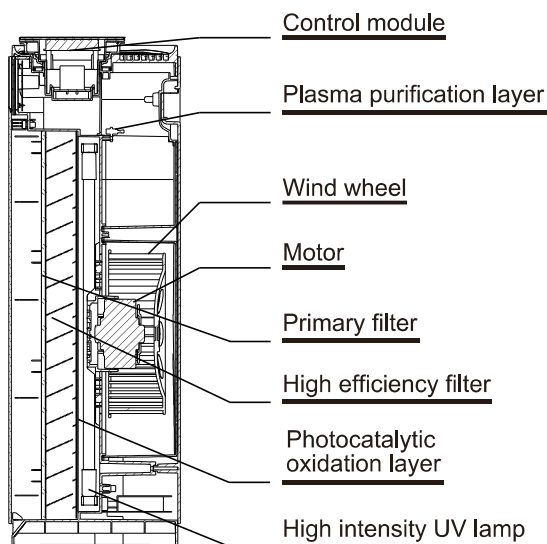
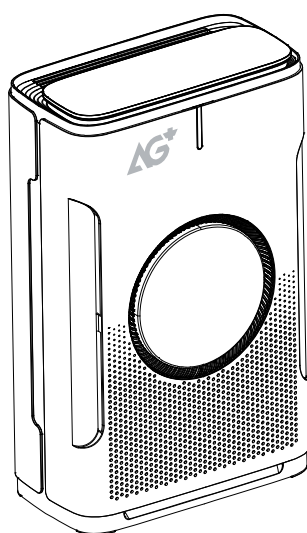
User Manual

## PRODUCT FEATURES

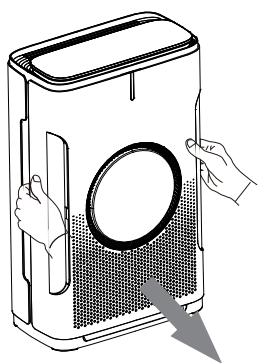
### Disinfection principle



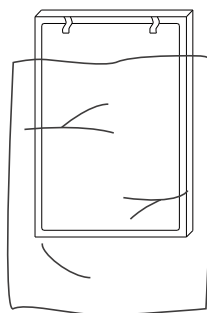
This product adopts the form of circulating wind to drive the polluted air into the ultraviolet sterilizer, driven by the polluted air, combines high intensity ultraviolet ray, anion purification and primary and high efficiency filtration layer to realize the disinfection function. Since the ultraviolet lamp is sealed in the disinfection chamber, the air can realize the disinfection function when it passes through the disinfection chamber, so the product has no ultraviolet light leakage. And the ozone concentration in the work of UV lamp is  $\leq 0.1 \text{ mg/m}^3$ , which is in line with national standards of  $0.15 \text{ mg/m}^3$ . Therefore, this product can realize the "man-machine coexistence". This product is mainly composed of primary filter, high efficiency filter, UV resistant layer, high intensity UV sterilization layer, anion purification, as well as the combination of motor, wind wheel, control module and air duct accessory.



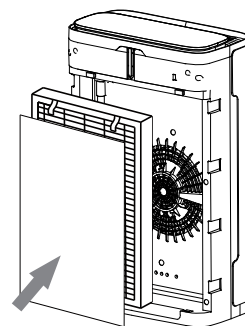
## QUICKSTART GUIDE



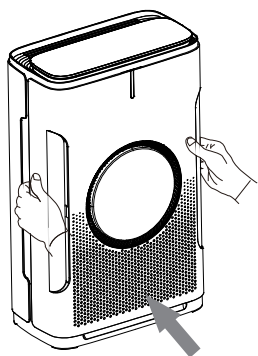
1.Remove front pane



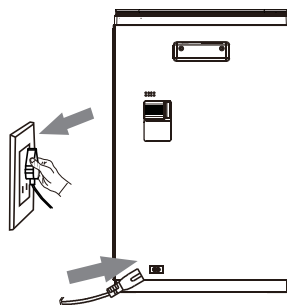
2.Remove filters



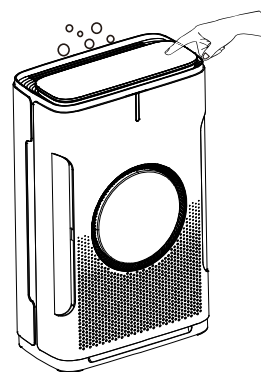
3. Install filters



4.Install front panel



5.Connect power



6.Press on/off button to switch on the air purifier.

## PRECAUTIONS

### WARNING



Disassembly is prohibited.  
To avoid danger, do not disassemble and modify the product.



To avoid electric shock or damage, keep foreign objects away from the air inlet and outlet to avoid contact with the inner parts of the appliance.



Check the power cable and plug regularly. Dust can accumulate over time on the surface of the plug, which can cause poor insulation due to humidity. Unplug it regularly and clean the plug with a dry cloth. Unplug it from the electrical outlet when not used for a long time.



Always unplug the air purifier before cleaning the unit to protect against injuries and danger.



Do not use on improper AC. Damage or danger can result from using it on improper power sources.



To avoid electric shock, do not touch the electrical plug with a wet hand.



The electrical plug must be plugged in all the way. Otherwise, fire hazards can result from overheating due to exposed plug prongs. Do not use a damaged plug or a loose electrical outlet.



To prevent short circuit and electric shock, do not immerse in water or other liquids.



Do not use the appliance in wet or highly humid surroundings such as the bathroom to prevent leakage current, electric shock and fire hazards.



Do not use in places with oily residues, smoke, or fumes, such as the kitchen to prevent damage to the product. The appliance shall not be used as an exhaust fan.



Do not use the appliance when you have used spray-type insecticides. After using insecticides, ventilate the room sufficiently before using the air purifier. Otherwise, chemicals will accumulate inside the machine and affect your health.



When used in the same space with combustion devices, make sure the room is well-ventilated to prevent carbon monoxide poisoning as the appliance does not remove carbon monoxide.



Do not use alcohol or organic solvents to clean any part of the appliance to prevent damage to the product, electric shock, fire hazards, etc.



Unplug the appliance by pulling the plug but not the cable to prevent damage to the cable, short circuit, electric shock, fire hazards, etc.



Do not use the appliance near fire or combustible materials.



Close doors and windows for efficient and rapid air cleaning.

### NOTE

Unplug immediately if any of the following conditions occur:

- the switch does not work
- short circuit
- the electrical cable or plug becomes overheated
- a burnt smell, unusual sound or vibration is produced
- any unusual occurrence or failure

Note: If the electrical cable is damaged, to prevent hazards, it must be replaced by authorized manufacturer personnel.

# OPERATING INSTRUCTIONS



## Switch on

Touch the power button to switch on the appliance.



After switching on, the light indicator is always on. When a corresponding function is used, the light indicator under the icon is always turned on. The area displaying “— — —” 10s after switching on will show the PM2.5 value.

The appliance operates under the auto mode by default.

The air flow is adjusted according to PM2.5. Auto mode is set as follows:

| PM2.5 Value | Air Quality Level | Air Quality Light Color | Airflow Level |
|-------------|-------------------|-------------------------|---------------|
| 10-79       | Good              | Green                   | 1             |
| 80-199      | Fair              | Blue                    | 2             |
| 200-500     | Bad               | Red                     | 3             |



## Changing fan speed

Touch the “Fan Speed” button repeatedly to disable auto mode and manually change the speed among three settings (speeds P1-P3). You can reselect P0 auto mode by touching the button after speed P3.



## Set the timer

1. Touch the “Timer Button” repeatedly to choose the number of hours you want the appliance to operate (1-12 hours) and the switch-off time. When the timer is on, the light indicator is on.



## Use sleep mode

1. Touch the “Sleep” button to enter sleep mode. The air quality indicator will be dimmed. All the light indicators will be off except the sleep indicator.
2. The appliance operates under speed 1 in sleep mode. Disable sleep mode and return to previous setting by touching any button.



## Switch on plasma

1. Touch the “Plasma” button turn on/off the plasma function.
2. Long press the plasma function for 3 seconds, the WIFI enters the network distribution function, and the WIFI icon flashes quickly. (Note: The icon “” flashes slowly when it is not in the distribution network and connection. Press and hold the plasma function for 3 seconds to enter the WIFI configuration state, the icon flashes quickly, and it will always be on when the configuration is successful and the WIFI is connected.



## Set the child lock

1. Touch the “Child Lock” button to activate the lock function and all the other buttons will not be responsive. Press and hold for 3 seconds to close.
2. When the child lock is not on, press and hold this button for 3 seconds to view the accumulated usage time of the filter, displayed in the PM2.5 area. The filter indicator is on and when it displays, it runs with a 3-digit display.



## Use UV

1. Touch the “UV” button to turn on/off the UV light.



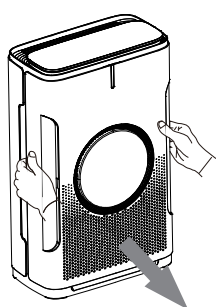
### Tips on replacing the Filter

To review the usage status of the filters at any time, press and hold the Child Lock button when the child lock is turned on. The accumulated number of hours the filters have been in use will display for 10 seconds. When filter usage reaches 2000, the replacement filter icon will illuminate.

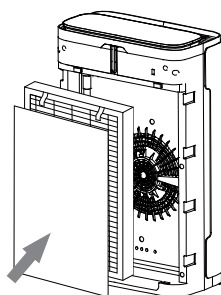
Check the High Efficiency Silver Ion Air filter. If it is white or light grey, you can reuse it for another 2000 hours. If it is dark grey or black, you need to replace it. Follow the guidelines for filter cleaning or filter replacement.

To reset the timer, press and hold the Timer button for 3 seconds.

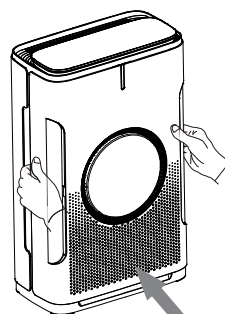
Steps to replace the filter



1. Open the front panel and remove the existing filters



2. Install new filter



3. Insert the front panel and the filter is successfully replaced

After replacing the filter, turn off the filter indicator.

## AIR PURIFYING FUNCTIONS

1. Physical filtration of bacteria and dust: The dust and microorganism bacteria in the air are filtered by physical filtration, and the air is sterilized by combining with high intensity ultraviolet ray. At the same time, the influence of dust on the ultraviolet lamp radiation intensity was effectively prevented by the filter. UV lamp and filter can be easily replaced and loaded.
2. High intensity ultraviolet sterilization: The high intensity ultraviolet lamp tube is sealed in the disinfection chamber, combined with the filter layer and the anti-ultraviolet layer to form the sterilization of the high intensity ultraviolet radiation zone. Bacteria and viruses remaining in the filter layer and light blocking layer will be killed to prevent secondary pollution. The bacteria in the indoor air will be killed under the circulation of wind wheel and wind duct.
3. Plasma purification: The positive and negative ions generated by the plasma generator neutralize in the air and produce huge energy, which results in the change of the microorganism structure around or the conversion of energy, thereby destroying the microorganisms. As the number of negative ions is greater than that of positive ions, excess negative ions are still floating in the air, which can remove smoke, dust, smell, and improve air quality and health.
4. Easy to use: When the product is started, it is automatically switched on. After the disinfection machine is started, the ultraviolet lamp tube is opened synchronously, and the gear is in the automatic gear, which automatically adjusts the wind speed gear according to the air quality.

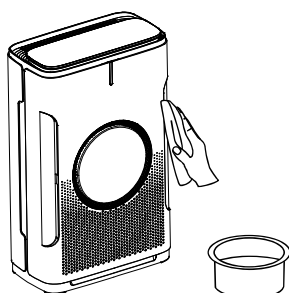


## TECHNICAL SPECIFICATIONS

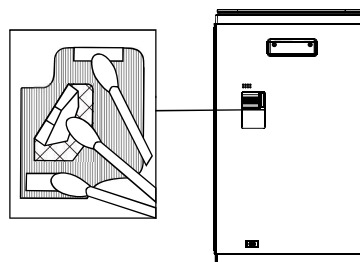
| Types             | Specifications             |
|-------------------|----------------------------|
| Product Name      | Air Purifier               |
| Voltage           | 120V                       |
| Frequency         | 60Hz                       |
| Power             | 120W                       |
| UV lamp Power     | 24W                        |
| Filtration grade  | H12                        |
| APP, area         | 50m <sup>2</sup>           |
| Casing Material   | High Quality ABS           |
| Airflow           | 420m <sup>3</sup> /h       |
| Product Dimension | 24.7 in x 15.4 in x 8.3 in |
| Weight            | 19.2 lbs.                  |
| Sensor Type       | PM2.5 Sensor               |
| Max. Noise        | ≤ 58dBA                    |

## CLEANING AND MAINTENANCE

**Unit:** Please regularly wipe the surface of the machine with a soft cloth moistened with clean water and detergent and clean the air inlet and outlet with a brush.



**Sensor Cleaning:** Regularly clean the lens of the sensor and the surface of the sensor with a moist cotton swab, and then use a dry cotton swab to remove any moisture left on the sensor.



**Filter Replacement:** A built-in program notifies when the filter needs replacement. When usage reaches 2000 hours, the filter replacement indicator icon will illuminate.

In extremely poor air quality, it may be time to change the filters, but often cleaning the air filters and machine will suffice. Each layer of the filter can be used for about 6-8 months. Clean the filters regularly to ensure best performance.

**Pre-Filter:** clean with vacuum cleaner

**Nano-crystalline Filter:** expose to sunlight for 1-3 hours every 2 months

## TROUBLESHOOTING

When the following problems occur, try possible solutions listed below before returning it for repair:

| Problem                                                                                    | Solution                                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| The appliance does not work when switched on.<br>The touchscreen controller does not work. | <ol style="list-style-type: none"> <li>1. Check if the electrical cable is plugged into a socket.</li> <li>2. Check if the electrical cable is plugged into the appliance.</li> <li>3. Check if the front panel is inserted properly.</li> </ol>                                   |
| When in auto mode, the air quality indicator / PM2.5 value is always red or high.          | <ol style="list-style-type: none"> <li>1. The appliance may be affected by moisture, oil residues, smoke, fumes, spray, etc. Place the appliance in another environment to test again.</li> <li>2. Take off the lid on the sensor and clean the lens with a soft cloth.</li> </ol> |
| Unpleasant smell cannot be removed.                                                        | <ol style="list-style-type: none"> <li>1. Check if the filter is expired or has adsorbed pollutants with bad smell.</li> <li>2. The nano-crystalline filter can be reused after exposure to sunlight. If the problem persists, change the filter.</li> </ol>                       |
| The UV light leaks when the sterilizing gear is turned on.                                 | <p>No filter layer and light blocking layer are placed, which can not form the closed cavity, resulting in ultraviolet light leakage.</p> <p>It should be placed the filter layer and light blocking layer.</p>                                                                    |
| The air purifier does not respond to air pollutants in the room.                           | <p>The appliance may be placed in the wrong place that prevents pollutants from being absorbed. Place it in another spot or change to manual mode and increase the fan speed to maximum.</p>                                                                                       |

For product support and assistance, please check our help center and support pages online at [www.aurabeat-us.com](http://www.aurabeat-us.com) or email us at [support@aurabeat-us.com](mailto:support@aurabeat-us.com). We are here to help!

## AFTER SALES SERVICE

### AFTER SALES SERVICE

1. Free one-year warranty.
2. After the free warranty, you can contact the company to provide maintenance services.
3. The following conditions are not covered by the warranty:
  - a) Damage due to man-made factors
  - b) Damage due to unauthorized disassembly or repair
  - c) Normal wear and tear after usage
  - d) Filter (unless the filter is damaged before used)
  - e) Damage due to improper installation and usage

### Note:

In order to protect your rights, please pay attention to the following information.

1. Please register your purchase online with complete, correct and authentic information within 30 days after purchase to get a one-year free warranty.
2. Keep the purchase receipt or record.
3. Terms and details for the warranty are listed on the online registration page.
4. The appliance should not be used by persons with physical, sensory or mental disabilities and those who lack experience or knowledge (including children), unless they are under the supervision of another person in charge of safety or have provided instructions for the use of the appliance.

## AFTER SALES WARRANTY

### Please visit

[www.aurabeat-tech.com](http://www.aurabeat-tech.com) within 30 days after purchase to register your product to get a one-year warranty.

### 1. Warranty Terms

- a) From the date of purchase, the warranty period is 1 year, during which maintenance service is free of charge (except for force majeure events, external factors).
- b) The complimentary gift (if any) is not covered by the warranty.
- c) Certificate: Purchase receipt, shopping records issued by the company, and receipt are all acceptable.

### 2. Spare parts

Spare parts are provided free of charge during the warranty and charged at market prices after the warranty. The filter is not considered as a spare part. Free warranty is not applicable to filter unless it is damaged.

#### FCC Caution.

This device complies with 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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.