

Airdog X1

User Manual



Warranty

The Company warrants this product to the original purchaser to be free from defects in workmanship and materials under normal use and service (all except human matters) for 1 year from the date of receiving.

✉ Customer Service : airdogint@gmail.com

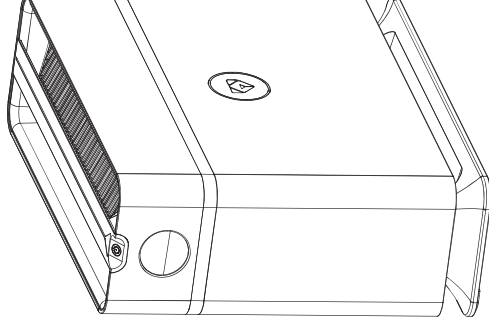
🌐 Official Website : www.airdogint.com

📍 Address(China): Building 1, NO. 175 Songbei Road,
Suzhou Industrial Park, Suzhou, Jiangsu, China

📍 Address(USA) : AirdogUSA Service Center
1611 W. SAN Bernardino rd, unit 10,
West Covina, CA 91790

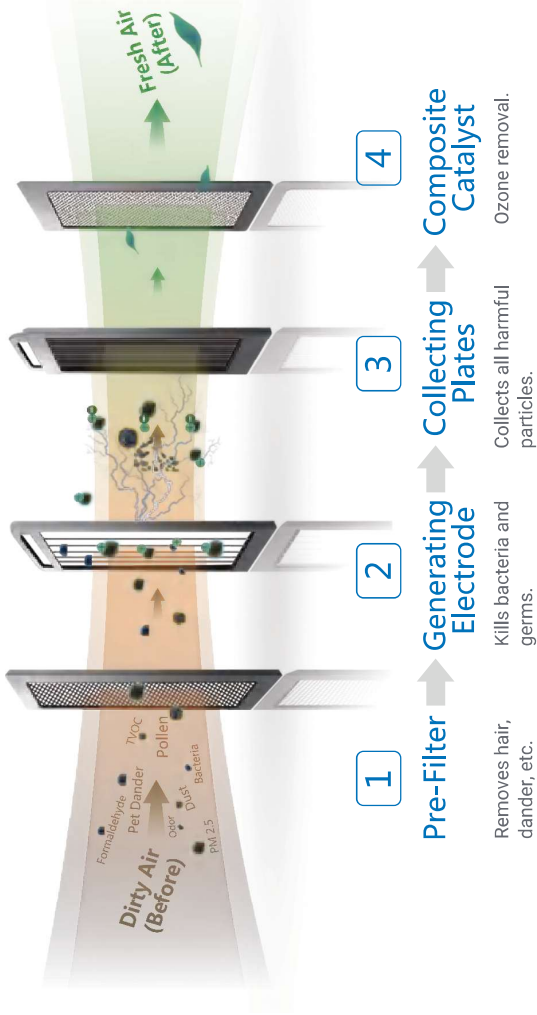


Scan QR code for more Video Instructions
(Airdog Youtube channels)



Please Recycle

Purification Theory

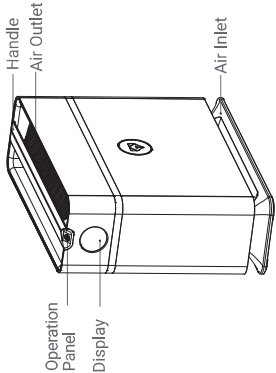


Packing List

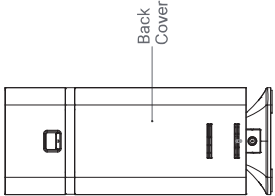
- Machine x1
- User Manual x1
- Adapter x1
- Brush x1
- Eraser x1

Components

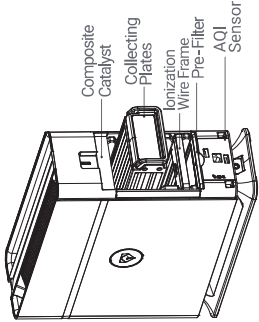
Front/Side



Back

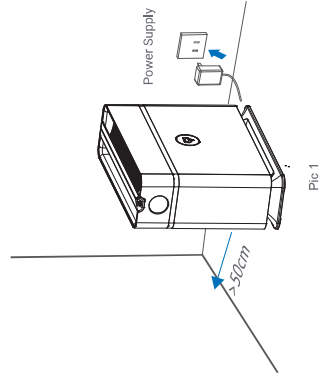


Internal Structure

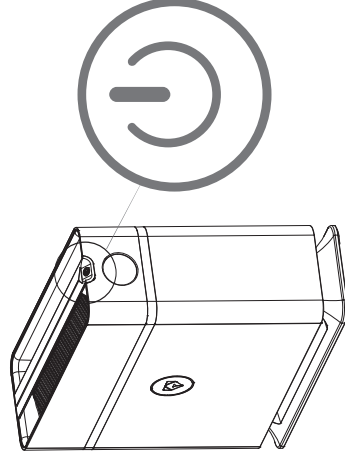


Installation Guide

Take the machine out of the box and place it in a suitable location that the distance between air inlet and wall is greater than 2 feet. Then connect the adapter, turn on the power, (picture 1)



Operation Instruction

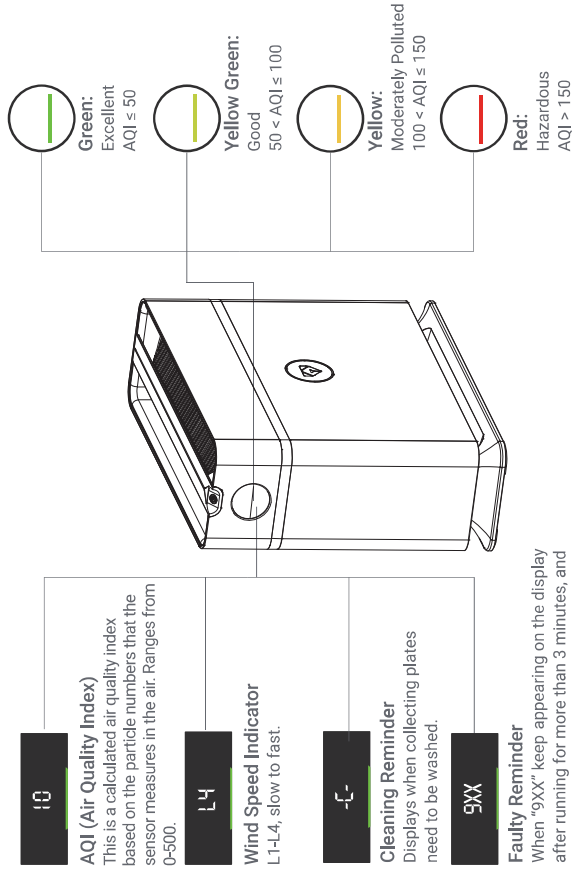


Power Button

A short press (approximately 1 second.) turns the power ON. A long hold (over 3 seconds,) turns the power OFF.

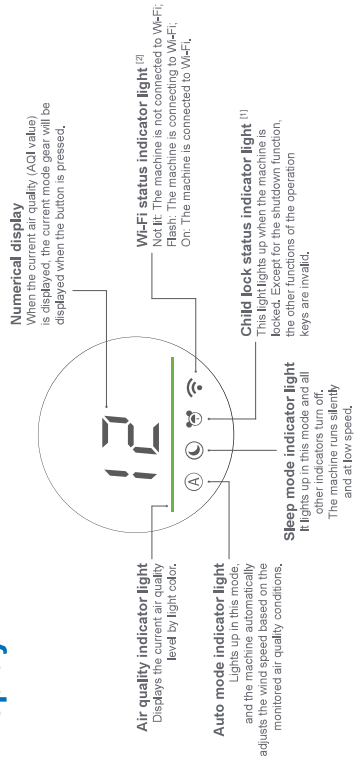
When power is ON, each short press cycles through auto-mode ON/OFF, different fan speeds, sleep mode, etc... Check indicator lights to see what mode it's in.

Display and Air Quality Indicator Instruction



AQI numbers are calculated based on the real time particles numbers in some air volume according to United States Environmental Protection Agency (EPA). The numbers could be affected by the air flow speed, air purifier position and ambient environment. AQI is an indicator of air quality. As the AQI increases, an increasingly large percentage of the population is likely to experience increasingly severe adverse health effects.

Display



Remark:

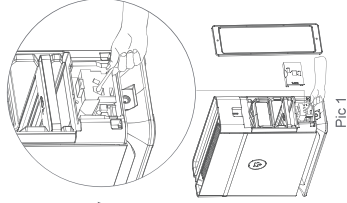
[1] This function can only be controlled through the App. Please confirm whether the product model you purchased has an App.

Please see the insert for download and installation details.

[2] Please confirm whether the product model you purchased has an App functionality. Please see the insert for the Wi-Fi connection method.

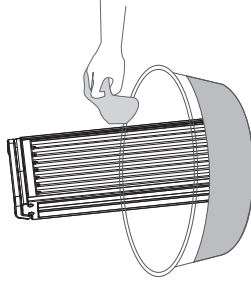
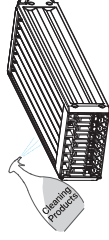
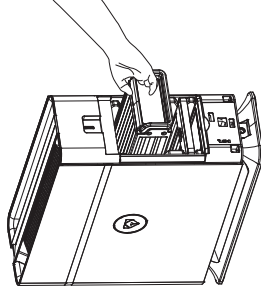
Air Quality Sensor Cleaning

AirDog air purifier has an embedded air quality sensor. To keep the air quality sensor reading accurate, please clean the sensor every 6 months, using a dry soft towel or cotton swabs with rubbing alcohol as illustrated.



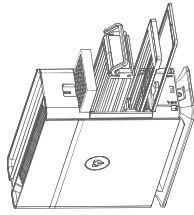
Collecting Plates Cleaning

1. Clean the collecting plates when needed and when the air purifier displays “-C-”.
2. Turn off the power, open the back and pull out the collecting plates (Pic 1).
3. Put the collecting plates into a container and use a non-abrasive cleaning brush to clean the external sheet metal finishing with water (Pic 3).
 - a. It is better to use a neutral detergent and soak the plates for about 10 minutes before brushing. Do not soak for too long in order to protect the normal functioning of the plates (Pic 2).
 - b. Choose a neutral detergent. DO NOT USE an abrasive, acidic, or corrosive detergent (such as laundry powder, etc).
 - c. The surface of the sheet metal may have small stains; these will not seriously affect the use of the air purifier.
4. Dry the collecting plates after cleaning. You can either use a hair dryer or natural sunlight (recommend drying time is over 24 hrs).
5. Put the collecting plates back into the unit (once fully dried) in the direction the labeling indicates.

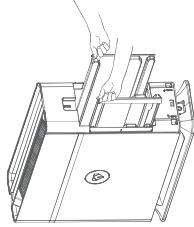


Full Cleaning Cycle

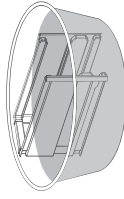
1. We recommend a complete cleaning every 3 months.
2. First, unplug the power supply. Open the back. Pull out the catalyst filter, wire frame, collecting plate and pre-filter (Pic 1). Pull out the protective rubber sleeve as illustrated (Pic 2).
3. Dry the catalyst filter for 1-2 days.
4. Lay the wire frame flat and wipe it gently with a sponge or dry towel (Pic 4). Do NOT wash the wire frame with water.
5. Clean the collecting plate according page.
6. Rinse the pre-filter with water.
7. Soak the protective rubber sleeve in water for 20 minutes, then take it out. Scrube it with a brush or sponge added a neutral detergent. Next rinse it with clean water. Dry for 1 to 2 days until 100% dry (Pic 3);
8. Clean the rear cover and inner walls with a wet sponge or towel (Pic 5 and Pic 6).
9. Dry the parts completely. 100% dry, and then put them back in order.



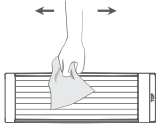
Pic 1



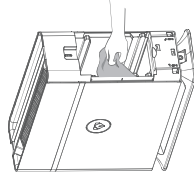
Pic 2



Pic 3



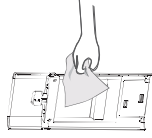
Pic 4



Pic 5



Pic 6



Important Notices! Follow All of These Instructions!

Cleaning and Usage Notices:

1. Turn off the power and unplug the unit before performing any cleaning or maintenance.
2. This is an advanced electronic smart appliance using high voltage but very low current inside. It is built for safety. Always wait 5 minutes after turning off the power and unplugging the unit before opening up the back to allow the unit to process of built-up static electricity.
3. ONLY use the original adapter.

Safety Notices:

1. To prevent damage to the inner components, avoid impacts or dropping the unit.
2. Keep purifier away from children.
3. Do not block or put objects into the Air Inlet or Air Outlet.
4. Do not touch the power plug with wet hands.

Placement Notices:

1. Do not use it around flammable or explosive environments with combustible gas or dust.
2. Do not use it in wet environments (for example: beside a humidifier).
3. Do not use it near a heat source or in a high temperature environment.

FCC Information

This equipment complies with FCC RF 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.

RF Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

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.

- Warning: Changes or modifications to this unit 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.

APP Setting

Please input "Airdog" in Apple Store or Google Play and get the FREE APP!



Please keep your Wi-Fi & BT on and make sure it is in 2.4GHz to help you finish your App setting.

Note: App is not required in order for your product to function.

Step 1: Download 'Airdog' App

Step 2: Follow the prompts to create an account and log in

Step 3: Turn off the unit, long hold the power switch (for about 10 seconds) until the WiFi indicator is blinking

Step 4: Turn on Bluetooth before connection

(Please set Bluetooth usage permissions on your phone)

Step 5: Add a device

(The Bluetooth indicator light on the panel will flash during the process)

Step 6: Select WiFi, enter the WiFi password and wait for the device to connect successfully



For more details, please check the Airdog Youtube channel for video instructions.



Scan this QR code to download the APP

About Airdog X1

Model	X1
CADR _{particle} (m ³ /h)	100
Purification Efficiency Level _{particle}	High
Noise (dB(A))	< 59.5
Rated Power (W)	20
Rated Voltage	13V _~
Weight (Kg)	4.25
Size (Inches)	12.2 (H) * 14 (L) * 4.9 (W)

All figures above are all under the international standards of Air Purifier.



Manufactured by Suzhou BeiAng Smart Technology Co., Ltd
No.175, Songbei Road, SIP, Suzhou City, Jiangsu Province, China