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AIRTOK AP2301

AIRTOK AP2301 Air Purifier User Manual

Model: AP2301

1. Introduction

The AIRTOK AP2301 Air Purifier is designed to provide clean and fresh air for large indoor spaces, effectively removing common airborne pollutants. This manual provides detailed instructions for the safe and efficient operation, maintenance, and troubleshooting of your air purifier.



Image: The AIRTOK AP2301 Air Purifier, showcasing its sleek black design.

2. PRODUCT FEATURES

The AIRTOK AP2301 Air Purifier incorporates advanced features for optimal air purification:

- Large Coverage: Capable of purifying air in spaces up to 1300 ft² once per hour, ideal for large rooms and bedrooms.
- **HEPA Sleep Mode:** Automatically adjusts fan speed for quiet operation (≤25dB) while maintaining HEPA-grade filtration during rest.
- Smart Air Quality Monitoring: Features a PM2.5 display and air quality sensor that monitors air in real-time, adjusting fan speed automatically based on detected pollution levels.
- Essential Oil Diffuser: Includes an aromatherapy pad for adding essential oils to infuse the room with a pleasant scent.
- Child Lock: Prevents accidental changes to settings, ensuring safe operation around children and pets.
- Filter Replacement Reminder: An indicator light notifies you when it's time to replace the filter.
- **Multi-layer Filtration:** Utilizes a preliminary filter, H13 True HEPA filter, and activated carbon filter to capture particles as small as 0.3 microns, including dust, pollen, pet dander, smoke, and odors.





Image: Overview of the convenient control panel buttons.

3. SETUP GUIDE

- 1. Unpack the Air Purifier: Carefully remove the unit from its packaging.
- 2. **Remove Filter Packaging:** Before first use, open the filter compartment (usually located at the back or bottom of the unit) and remove the plastic packaging from the filter.
- 3. **Install the Filter:** Place the filter back into the unit, ensuring it is correctly seated. Close the filter compartment cover securely.
- 4. **Position the Unit:** Place the air purifier on a flat, stable surface, ensuring there is adequate space (at least 6 inches) around all sides for optimal airflow. Avoid placing it directly against walls or furniture.
- 5. Connect to Power: Plug the power cord into a standard electrical outlet.

4. OPERATING INSTRUCTIONS

Power On/Off

Press the Power On/Off Button on the control panel to turn the unit on or off.

Fan Speed Adjustment

Press the Fan Speed Button repeatedly to cycle through different fan speeds (Low, Medium, High, Turbo).

Auto Mode

Press the **Auto Mode Button** to activate Auto Mode. In this mode, the air purifier's PM2.5 sensor will detect the air quality and automatically adjust the fan speed to optimize purification. The display will show the current PM2.5 level and indicate air quality (Good, Moderate, Bad) with corresponding colors.

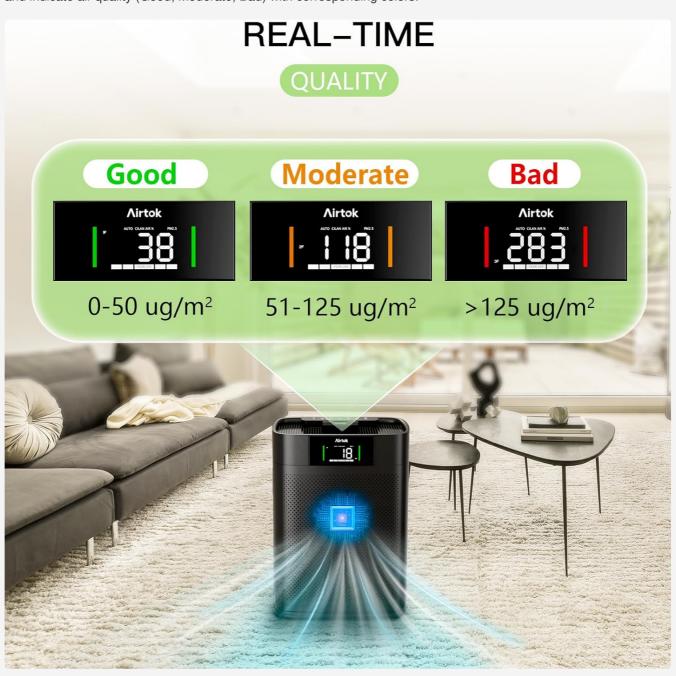


Image: Real-time air quality display showing PM2.5 levels and corresponding air quality indicators.

Sleep Mode

When in Auto Mode, the unit will automatically enter Sleep Mode when the ambient light is low, or you can select it manually. In Sleep Mode, the fan operates at its lowest speed for quiet purification, and the display lights dim or turn off to ensure an undisturbed sleeping environment.

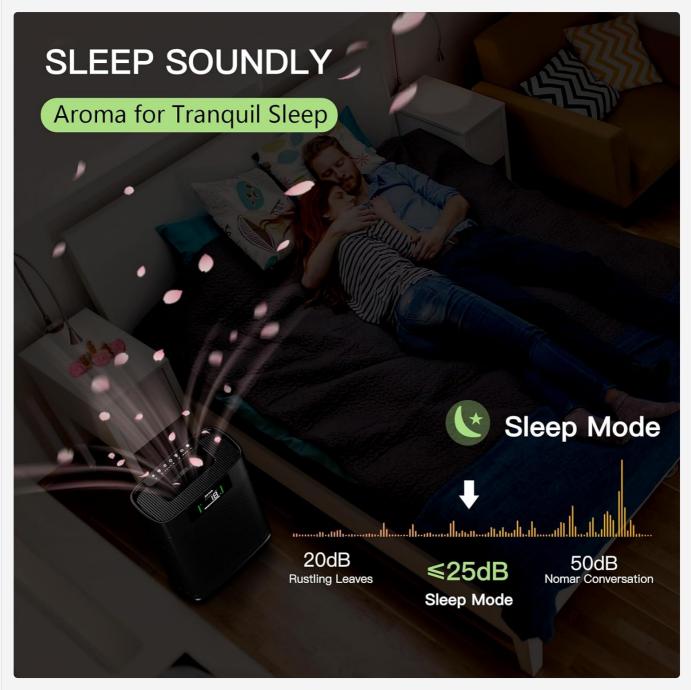


Image: The air purifier operating quietly in Sleep Mode.

Essential Oil Diffuser

To use the aromatherapy function, add a few drops of essential oil to the aromatherapy pad located on top of the unit. For first-time use, moisten the pad with more essential oil. Run the unit at maximum wind speed for a period to allow the fragrance to spread throughout the room.

Child Lock

Press and hold the **Child Lock Button** for 3 seconds to activate or deactivate the child lock. When activated, other buttons will not respond to prevent unintended operation.



Image: The AIRTOK AP2301 effectively purifying a large room.

5. MAINTENANCE

Filter Replacement

The air purifier has a filter change reminder function. When the filter reaches the end of its service life (typically every 4-6 months, depending on air quality), the filter indicator light will illuminate.

- 1. Unplug the air purifier and remove the front cover.
- 2. Remove the old filter.
- 3. Install a new genuine AIRTOK replacement filter.
- 4. Replace the front cover.
- 5. After installing the new filter, press and hold the **Filter Reset Button** for 3 seconds until you hear a beep to reset the filter reminder.

You can also clean the pre-filter periodically to extend its service life.

Image: Visual guide for filter replacement.

6. TROUBLESHOOTING

Problem Possible Cause Solution	Problem
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Problem	Possible Cause	Solution
Unit does not turn on	Power cord not securely plugged in; no power from outlet.	Ensure power cord is fully inserted. Check if the outlet is functional.
Poor air purification performance	Filter is dirty or expired; filter packaging not removed.	Check and replace the filter if necessary. Ensure all filter packaging is removed before use.
Filter indicator light remains on after replacement	Filter reminder not reset.	Press and hold the Filter Reset Button for 3 seconds until a beep is heard.
Air quality display shows 'Bad' despite running	High pollution levels; sensor obstructed.	Allow more time for purification. Ensure the air quality sensor (usually on the back) is not blocked.

7. SPECIFICATIONS

Specification	Detail
Model Number	AP2301
Product Dimensions	12.2"D x 16.1"W x 6.2"H (12.2 x 16.1 x 6.2 inches)
Weight	6.6 Pounds
Color	Black
Manufacturer	AIRTOK
Floor Area (CADR equivalent)	Up to 1300 ft² (purified once per hour)
Filter Type	H13 True HEPA, Activated Carbon, Preliminary Filter
Certifications	CARB Certified, ETL Certified, EPA Certified, DOE, FCC

8. WARRANTY AND SUPPORT

The AIRTOK AP2301 Air Purifier is built to high standards and comes with authoritative certifications, ensuring safety and quality. These include CARB, ETL, EPA, DOE, and FCC certifications, confirming no ozone release and no UV light, making it safe for your home environment.

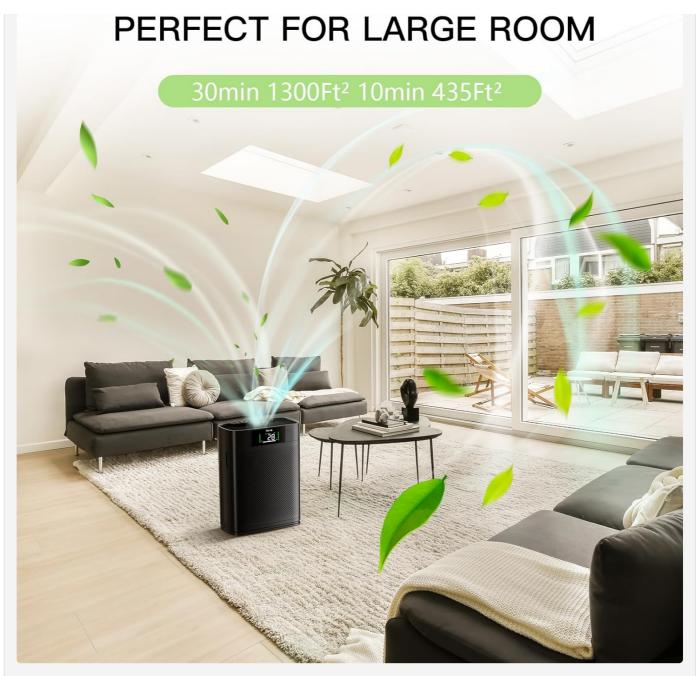


Image: Display of various product certifications.

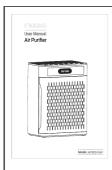
For any questions or support needs regarding your AIRTOK AP2301 Air Purifier, please refer to the contact information provided with your purchase or visit the official AIRTOK website for customer service details.

Related Documents



Airtok AP1001 Air Purifier Owner's Manual

Owner's manual for the Airtok AP1001 air purifier, including safety instructions, packing list, product introduction, operating guide, troubleshooting, and specifications.



Airtok AP3001WF Air Purifier User Manual

User manual for the Airtok AP3001WF Air Purifier, covering safety information, specifications, product overview, operation guide, getting started, aromatherapy, care and maintenance, and troubleshooting.

Documents - AIRTOK - AP2301



<u>Air Purifier Model Difference Statement - Dongguan Zeyuan Household Appliances</u> <u>Co., Ltd.</u>

Declaration regarding the model differences for the Air Purifier product line from Dongguan Zeyuan Household Appliances Co., Ltd., including models like ZY3866WF, ZY3866, HAP-603, and others. Details the similarities in internal components and performance across different models.

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[pdf] Test Report

Hank Yan 47 CFR Part 15 247 Dongguan Zeyuan Household Appliances Co Ltd ZY3866WF Air Purifier 2BD7R 2BD7RZY3866WF zy3866Wf

Page 1 of 80 Report No.: KS2406S2077E01 TEST REPORT Report

No.....: K ... Pro Model/Type reference.....: ZY3866WF, ZY3866, HAP-603, HAP-603WF, ZY3866FWF, ZY3866F, **AP2301**, **AP2301**WF

Standard.....: 47 CFR Part 15.247 Date of Receipt.....

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