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DAYETTE AP304

DAYETTE Smart WiFi Air Purifier AP304 User Manual

INTRODUCTION

This manual provides comprehensive instructions for the DAYETTE Smart WiFi Air Purifier Model AP304. Please read this manual thoroughly before operating the device and retain it for future reference.

IMPORTANT SAFETY INSTRUCTIONS

- Read all instructions before using the appliance.
- Do not operate any fan with a damaged cord or plug. Discard fan or return to an authorized service facility for examination and/or repair.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Arrange cord away from traffic area and where it will not be tripped over.
- To disconnect the appliance, turn controls to the off position, then remove plug from outlet.
- Use this appliance only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.
- Always place the air purifier on a firm, flat surface.
- Do not use the air purifier in wet or damp environments.
- Keep the air purifier away from heat sources.
- Ensure proper ventilation around the air purifier.
- Unplug the air purifier before cleaning or performing any maintenance.

SETUP

Unpacking and Filter Installation

1. Carefully remove the air purifier from its packaging.
2. Locate the front and back covers of the air purifier. Gently pull them off to access the filter compartments.

3. Remove the new HEPA 14 filters and washable pre-filters from their protective plastic packaging.
4. Insert the HEPA 14 filters into the designated slots, ensuring they are oriented correctly (usually indicated by "FRONT" labels).
5. Insert the washable pre-filters on top of the HEPA 14 filters, securing them with the tabs.
6. Reattach the front and back covers securely.
7. Place the air purifier on a flat, stable surface.
8. Plug the power adapter into the air purifier and then into a standard electrical outlet.



The DAYETTE Smart WiFi Air Purifier AP304 with its dual-sided filter system. The image shows the main unit, two HEPA 14 filters, and a washable pre-filter, highlighting the components for setup and maintenance.

OPERATING INSTRUCTIONS

Control Panel Overview

The control panel is located on the top of the air purifier and features touch-sensitive buttons for various functions.

- **Power Button:** Turns the unit on or off.

- **Fan Speed Button:** Cycles through fan speeds (1, 2, 3, 4) and Auto mode.
- **Sleep Mode Button:** Activates a quiet 22 dB sleep mode, dimming display lights.
- **Timer Button:** Sets an auto-off timer for 2, 4, 6, or 8 hours.
- **WiFi Indicator:** Shows the status of the WiFi connection.
- **HEPA Filter Indicator:** Lights up when it's time to check or replace the HEPA filters.
- **Child Lock Button:** Press and hold to activate/deactivate the child lock, preventing accidental changes to settings.



The top control panel of the DAYETTE AP304 Air Purifier, displaying touch buttons for power, fan speed, sleep mode, timer, WiFi, HEPA filter indicator, and child lock.

Smart Control (App & Voice)

The DAYETTE AP304 can be controlled remotely via the Smart Home Life app (compatible with 2.4GHz WiFi) or through voice commands using Amazon Alexa and Google Assistant.

1. **App Control:** Download the "Smart Home Life" app from your device's app store. Follow the in-app instructions to connect your air purifier to your home WiFi network. Through the app, you can monitor air quality, adjust fan speeds, change modes, set schedules, use timers, and track filter usage.

2. Voice Control: Once connected to the app, enable the DAYETTE skill/action in your Amazon Alexa or Google Home app. Use commands like "Alexa, set the air purifier to auto mode" or "Hey Google, turn on the air purifier."

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An official video demonstrating the features and operation of the DAYETTE Air Purifier, including its smart capabilities and dual air intake system.

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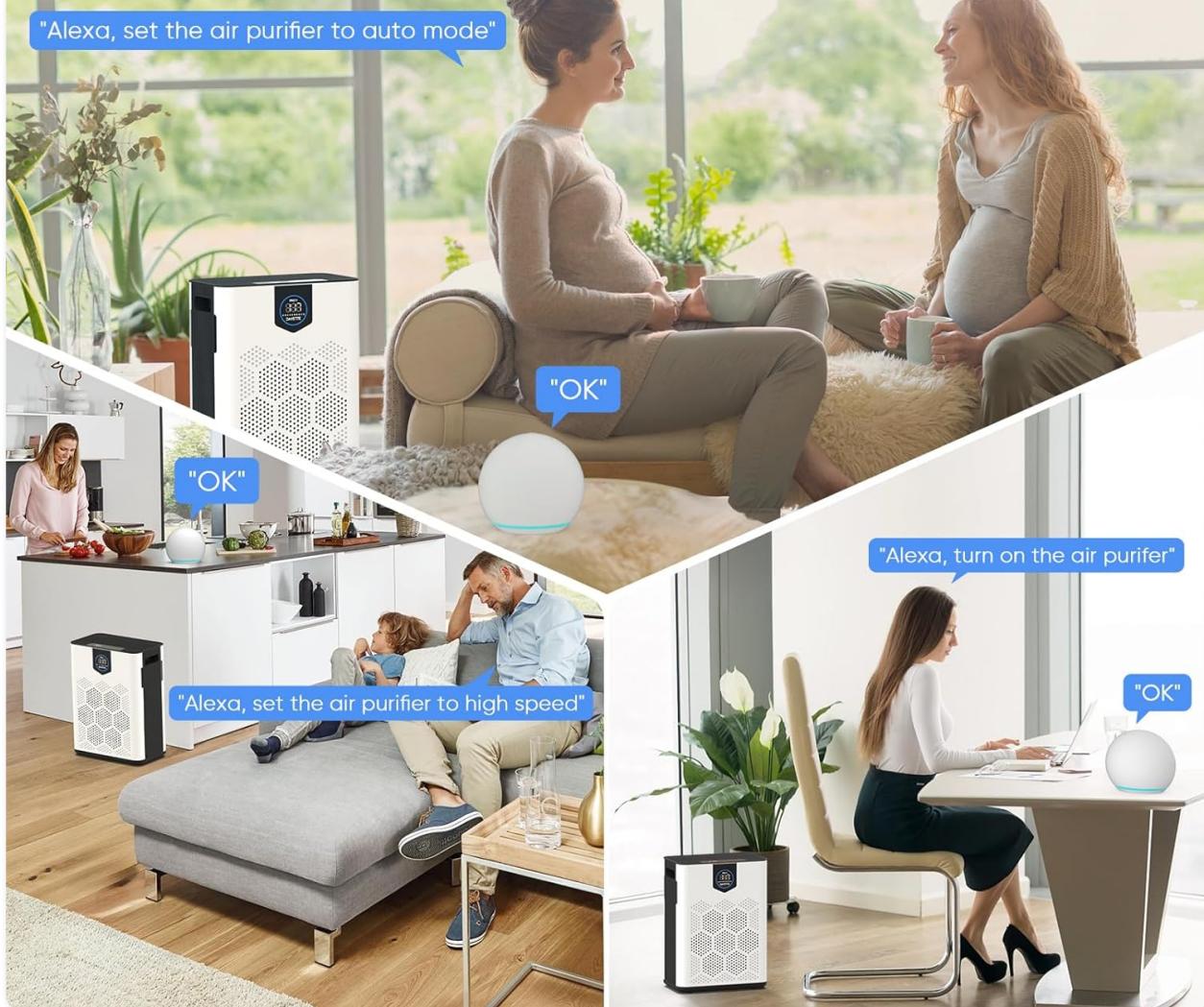
A detailed review of the Dayette Smart Wifi Air Purifier, showcasing its features, performance, and smart control options.



A user interacting with the Smart Home Life app on a smartphone to control the DAYETTE AP304 Air Purifier remotely, showing options for scheduling and real-time air quality monitoring.

Hands-free Voice Control

Connect to Alexa or Google Assistant to set the mode you like when your hands are full



Various scenarios depicting users controlling the DAYETTE AP304 Air Purifier using voice commands through Amazon Alexa and Google Assistant devices.

Auto Mode and Air Quality Monitoring

The air purifier features an intelligent Auto Mode that automatically adjusts fan speed based on real-time indoor air quality, detected by the PM2.5 sensor.

- The display on the unit and in the app will show PM2.5 levels and indicate air quality with color codes:
 - **Blue (0-35 $\mu\text{g}/\text{m}^3$):** Very Good Air Quality
 - **Green (36-75 $\mu\text{g}/\text{m}^3$):** Good Air Quality
 - **Yellow (76-115 $\mu\text{g}/\text{m}^3$):** Moderate Air Quality
 - **Red ($>116 \mu\text{g}/\text{m}^3$):** Bad Air Quality
- In Auto Mode, the fan speed will increase when air quality decreases (e.g., turns red) and decrease when air quality improves (e.g., turns blue).

How Does Auto Mode Work?

With Auto mode to automatically adjust the fan speed in response to changes in the current air quality

Indicator color	Air quality	Auto mode fan speed	PM2.5 range
○	Very Good	1 fan	0-35 $\mu\text{g}/\text{m}^3$
○	Good	2 fans	36-75 $\mu\text{g}/\text{m}^3$
○	Moderate	3 fans	76-115 $\mu\text{g}/\text{m}^3$
○	Bad	4 fans	>116 $\mu\text{g}/\text{m}^3$



A visual guide explaining how the Auto Mode of the DAYETTE AP304 Air Purifier works, correlating indicator colors, air quality descriptions, fan speeds, and PM2.5 ranges.

MAINTENANCE

Washable Pre-Filter Cleaning

The removable fine-mesh pre-filter captures larger particles and can be cleaned to extend the life of the HEPA filters.

1. Turn off and unplug the air purifier.
2. Remove the front and back covers.
3. Gently unclip and remove the washable pre-filters.
4. Rinse the pre-filters under running water or vacuum them to remove accumulated dust and debris.
5. Allow the pre-filters to air dry completely before reinserting them.

Save Your Money & More Eco-friendly

Washable Pre-Filter can recycle use & **Save \$30** with Each Wash



A close-up image demonstrating the cleaning process of the washable pre-filter from the DAYETTE AP304 Air Purifier, showing it being rinsed under a faucet and vacuumed.

HEPA 14 Filter Replacement

The H14 HEPA filters should be replaced every 6 to 12 months, depending on usage and air quality. The HEPA filter indicator light on the control panel will illuminate when replacement is needed.

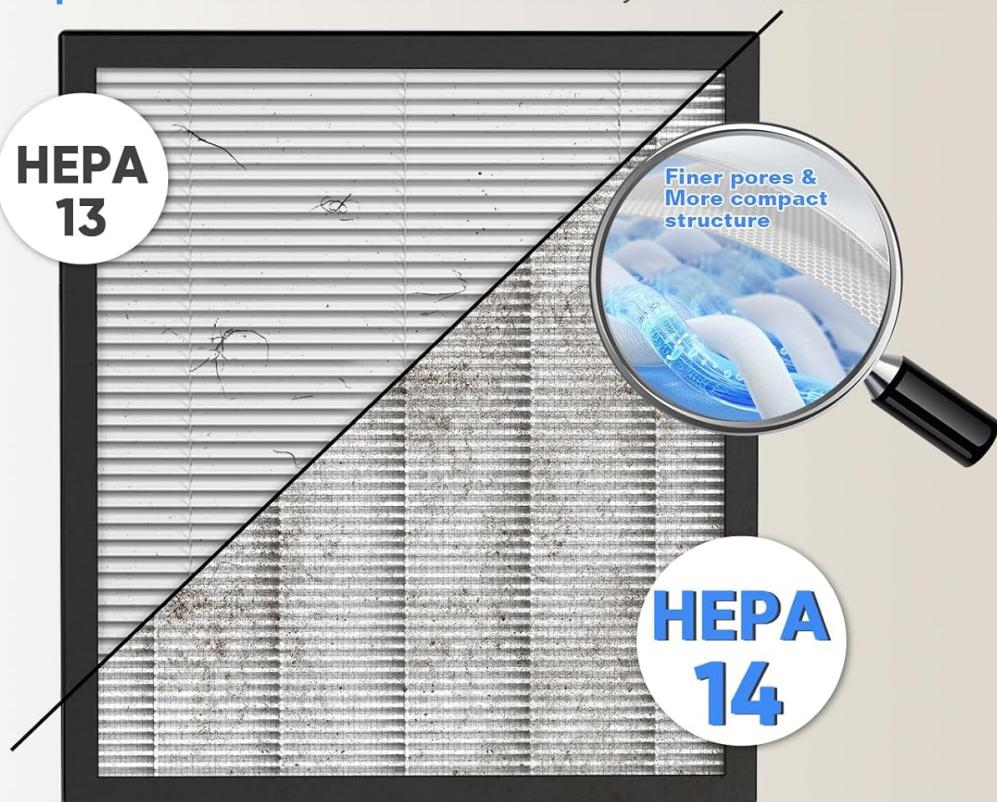
1. Turn off and unplug the air purifier.
2. Remove the front and back covers.
3. Remove the washable pre-filters.
4. Gently pull out the used HEPA 14 filters.
5. Insert new HEPA 14 filters, ensuring proper orientation.
6. Reinstall the washable pre-filters and then the front and back covers.
7. Plug in the air purifier and press and hold the HEPA filter indicator button for 3-5 seconds to reset the filter life counter.

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An instructional video from DAYETTE US INC demonstrating the process of replacing the air filters in the air purifier.

Hospital Grade True HEPA H14 Filter

Up to 10X more effective than ordinary HEPA 13 filter



Other H13 Filter

- ✗ Common Grade
- ✗ Sparse Mesh Filter 99%
- ✗ Trap Partical> 0.3um

DAYETTE H14 Filter

- ✓ Hospital & Baby Safe Grade
- ✓ Fine Mesh Filter 99.997%
- ✓ Trap Partical> 0.1um

An infographic comparing the filtration capabilities of HEPA 13 and HEPA 14 filters, highlighting the superior performance of the H14 filter used in the DAYETTE AP304 Air Purifier.

TROUBLESHOOTING

- **Air Purifier Not Turning On:** Ensure the power cord is securely plugged into both the unit and the wall outlet. Check if the outlet is functioning.
- **Poor Air Purification:** Check if the filters are installed correctly and if the protective plastic has been removed from new filters. Clean the washable pre-filters and replace the HEPA 14 filters if the indicator light is on. Ensure the air intake and outlet are not blocked.
- **Unusual Noise:** Check for any obstructions in the fan or filter compartments. Ensure filters are seated properly.
- **WiFi Connection Issues:** Ensure your router is broadcasting a 2.4GHz Wi-Fi signal. Restart the air purifier and your router. Follow the app's troubleshooting steps for reconnection.
- **Filter Indicator Light Remains On After Replacement:** Reset the filter life counter by pressing and holding the HEPA filter indicator button for 3-5 seconds after installing new filters.

SPECIFICATIONS

Feature	Detail
Brand	DAYETTE
Model Number	AP304
Product Dimensions	6"D x 13"W x 16"H; 7 Pounds
Floor Area Coverage	3000 Square Feet
Filter Type	H14 True HEPA Filter, Washable Pre-Filter, Activated Carbon Filter
Noise Level (Sleep Mode)	22 dB
Connectivity	2.4GHz Wi-Fi, Smart Home Life App, Amazon Alexa, Google Assistant
Certifications	CARB Certified

DOUBLE-SIDED AIR INTAKE

Two Washable pre-filters and HEPA 14 filters effectively capture pollutants from all directions up to **3000 ft²**



An illustration showing the dual-sided air intake design of the DAYETTE AP304 Air Purifier, demonstrating how it efficiently

draws air from both sides for 360-degree purification.

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A short video highlighting the double-sided air intake feature of the DAYETTE Air Purifier, emphasizing its efficiency in air purification.

WARRANTY AND SUPPORT

For warranty information, please refer to the product packaging or contact DAYETTE customer support directly. For technical assistance or replacement parts, please visit the official DAYETTE website or contact their customer service team.

DAYETTE US INC

For further assistance, please visit the [DAYETTE Store on Amazon](#).

Related Documents - AP304

	<p>Dayette True HEPA Air Purifier User Manual</p> <p>User manual for the Dayette True HEPA Air Purifier, detailing safety information, specifications, operation, filter replacement, maintenance, and troubleshooting.</p>
	<p>Dayette True HEPA Air Purifier User Manual</p> <p>Comprehensive user manual for the Dayette True HEPA Air Purifier, covering safety information, package contents, specifications, operation, filter replacement, maintenance, troubleshooting, and tips for optimal use.</p>
	<p>Dayette AP301 Air Purifier: Warranty, Features, and Support</p> <p>Register your Dayette AP301 air purifier for warranty activation, explore its advanced filtration features including True HEPA H13, and find customer service contact details. Information on warranty coverage and product care.</p>
	<p>Dayette AP301 Room Air Cleaner Specifications ENERGY STAR Certified</p> <p>Detailed specifications for the Dayette AP301 Room Air Cleaner, including energy usage, performance metrics, and ENERGY STAR certification status.</p>

