

Tailulu AP052

Tailulu AP052 Air Purifier Instruction Manual

Model: AP052

INTRODUCTION

Thank you for choosing the Tailulu AP052 Air Purifier. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new air purifier. Please read this manual thoroughly before use and retain it for future reference.

The Tailulu AP052 is designed to improve indoor air quality by filtering airborne particles and pollutants in spaces up to 1200 sq.ft.

PRODUCT FEATURES

The Tailulu AP052 Air Purifier incorporates advanced features for effective air purification:

- **High Efficiency Purification:** Cleans air 4 times per hour in rooms up to 1200 sq.ft.
- **3-Stage Filtration System:** Includes a pre-filter, H14 HEPA filter, and activated carbon filter.
- **Effective Particle Removal:** Captures 99.97% of airborne particles as small as 0.3 microns, including pet hair, smoke, pollen, dander, and odors.
- **User-Friendly LED Touch Panel:** Displays timer, fan speed, and night light status.
- **Multiple Fan Modes:** Sleep, Large, and High settings for customizable air purification.
- **Timer Function:** Set operation for 2, 4, or 8 hours.
- **Soft Night Light:** Provides ambient lighting and can be turned off.
- **Child Lock Function:** Prevents accidental changes to settings.
- **Filter Replacement Reminder:** Indicates when the filter needs to be changed.
- **Ozone-Free & Certified:** Compliance with CARB, CA65, ETL, FCC, and EPA standards.

Silent Purification At Night

Guards Your Family Sweet Dreams



Sleep Mode



Timer

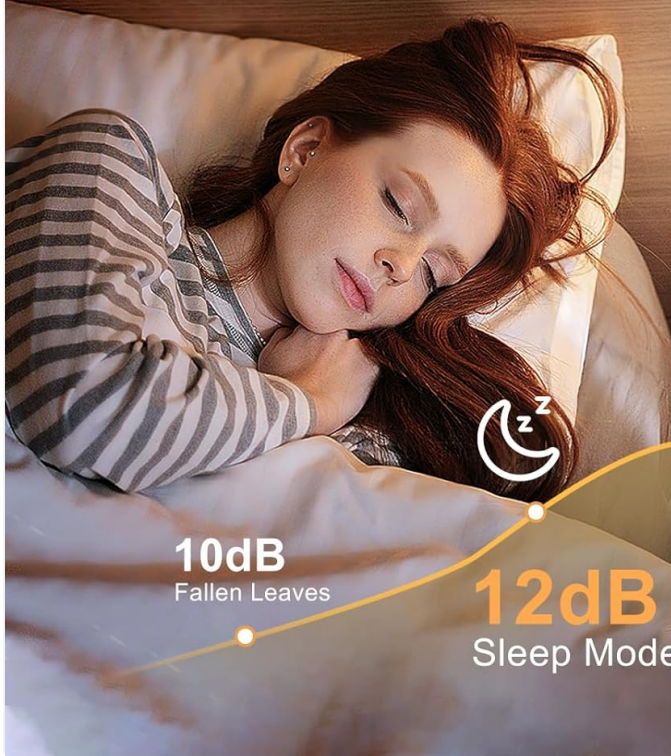


12dB



Night Light

Night Light Off



10dB

Fallen Leaves

12dB

Sleep Mode

35dB

Pouring Water



Figure 1: Tailulu AP052 Air Purifier Unit.

3-Stage Filtration

Smooth Breathing with Fewer Pollutants

CADR
74.4 m³/h

0.3 Microns
Particle Size

99.97%
Filtration Rate



Figure 2: Diagram illustrating the 3-stage filtration system, including pre-filter, H14 HEPA filter, and activated carbon filter.

Enjoy a Healthier Space

Say Goodbye to Polluted Air



Figure 3: The air purifier's effectiveness against common indoor pollutants such as wildfire smoke, dust, pollen, VOCs, pet dander, and general smoke.

Smart Setting Easy Operation



3 Fan Modes



3 Timer Setting



Child Lock Setting



Touch ON/OFF



Filter Replacement Reminder



Night Light



Figure 4: Overview of the smart setting and easy operation control panel with icons for fan modes, timer, child lock, filter reminder, touch ON/OFF, and night light.

Purifie City Pollution

Effectively Filters Smoke, Smog, and VOCs



**360° Air Outlet
for Efficient Circulation**

Figure 5: The air purifier's 360-degree air outlet for efficient circulation, effectively filtering smoke, smog, and VOCs.

SETUP

1. **Unpack:** Carefully remove the air purifier from its packaging. Ensure all components are present and undamaged.
2. **Remove Filter Packaging:** Before first use, open the bottom cover of the air purifier and remove the plastic packaging from the filter. Refer to the "Filter Replacement" section for detailed steps on accessing the filter compartment.
3. **Place Filter:** Insert the unwrapped filter back into the air purifier, ensuring it is seated correctly. Secure the bottom cover by twisting it clockwise until it clicks into place.
4. **Placement:** Place the air purifier on a firm, level surface. Ensure there is at least 6 inches (15 cm) of clear space around all sides for optimal air circulation. Avoid placing it near heat sources, in direct sunlight, or in areas with high humidity.
5. **Power Connection:** Plug the power cord into a standard electrical outlet.

OPERATING INSTRUCTIONS

The Tailulu AP052 Air Purifier features an intuitive LED touch panel for easy control.

Power On/Off

- To turn the unit **ON**, touch the **ON/OFF** button on the control panel. The unit will start in the default fan speed mode.
- To turn the unit **OFF**, touch the **ON/OFF** button again.

Fan Speed Adjustment

Press the **Fan Speed** button to cycle through the available modes:

- **Sleep Mode (S)**: Operates at the lowest fan speed for quiet operation, ideal for nighttime use. The night light can be activated in this mode.
- **Large Mode (L)**: Medium fan speed for general purification.
- **High Mode (H)**: Highest fan speed for rapid air purification.



Figure 6: Air purifier operating in a bedroom, demonstrating its coverage and quiet operation.



Timer Function

Press the **Timer** button to set the operating duration. The available options are 2 hours, 4 hours, or 8 hours. The unit will automatically turn off after the selected time has elapsed.

Night Light

Press the **Light** button to turn the soft night light ON or OFF. This feature is independent of the purification function.

Child Lock Function

To activate the child lock, press and hold the **Lock** button for 3 seconds. This will disable all other touch controls to prevent accidental changes by children or pets. To deactivate, press and hold the **Lock** button again for 3 seconds.

MAINTENANCE

Filter Replacement

The Tailulu AP052 uses a 3-stage composite filter (Model: AP052 Replacement Filter). For optimal performance, it is recommended to replace the filter every 3-6 months, depending on usage and air quality. The unit features a filter replacement reminder indicator.

Follow these steps to replace the filter:

1. **Step 1:** Unplug the air purifier from the power outlet.
2. **Step 2:** Gently flip the air purifier upside down.
3. **Step 3:** Rotate the bottom cover counter-clockwise to unlock and remove it.
4. **Step 4:** Carefully remove the used filter from the unit.
5. **Step 5:** Insert the new Tailulu AP052 replacement filter into the unit, ensuring it is seated correctly.
6. **Step 6:** Place the bottom cover back onto the machine and twist it clockwise until you hear it click securely into place.
7. **Step 7:** Plug the air purifier back into the power outlet.
8. **Step 8:** To reset the filter indicator, press and hold the **Filter Reset** button (often integrated with another button, refer to the control panel diagram) for 3 seconds until the indicator light turns off.



Figure 8: Visual guide for the 4-step filter replacement process.

Cleaning the Exterior

Wipe the exterior of the air purifier with a soft, dry cloth. Do not use abrasive cleaners or solvents. Ensure the unit is unplugged before cleaning.

TROUBLESHOOTING

If you encounter issues with your Tailulu AP052 Air Purifier, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Unit does not turn on.	Not plugged in; power outlet malfunction; power button not pressed.	Ensure the power cord is securely plugged into a working outlet. Press the ON/OFF button.
Airflow is weak or purification seems ineffective.	Filter is dirty or clogged; air inlets/outlets are blocked.	Check and replace the filter if the filter indicator is on or if it appears visibly dirty. Ensure no objects are blocking the air inlets or outlets.

Problem	Possible Cause	Solution
Unusual noise.	Filter not installed correctly; foreign object inside.	Ensure the filter is properly seated and the bottom cover is securely closed. Unplug the unit and check for any foreign objects.
Filter indicator remains on after filter replacement.	Filter reset function not performed.	Press and hold the Filter Reset button for 3 seconds to reset the indicator.

If the problem persists after attempting these solutions, please contact customer support.

SPECIFICATIONS

Brand	Tailulu
Model Number	AP052
Coverage Area	Up to 1200 sq.ft (111 m ²)
Filtration System	3-Stage (Pre-filter, H14 HEPA filter, Activated Carbon filter)
Filtration Efficiency	99.97% of particles 0.3 microns and larger
Noise Level (Sleep Mode)	12dB
Timer Settings	2H / 4H / 8H
Certifications	CARB, CA65, ETL, FCC, EPA

SAFETY INFORMATION

Please read and follow these safety precautions to prevent damage to the product or personal injury:

- Always unplug the air purifier before moving, cleaning, or performing any maintenance.
- Do not operate the unit with a damaged cord or plug. If the cord or plug is damaged, contact customer support.
- Do not block air inlets or outlets. Ensure proper ventilation around the unit.
- Do not use the air purifier in wet or damp environments, such as bathrooms or laundries.
- Keep the unit away from water and other liquids.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Use only genuine Tailulu replacement filters (Model: AP052 Replacement Filter).
- The Tailulu AP052 is Ozone-Free and does not produce harmful ozone.

Tailulu



No Uv Ionic Light. Ozonefree & Certified by CARB, CA65, ETL & FCC & EPA.

Compliance with California's Strictest Safety Standards (Available for California).



Figure 9: Certifications for the Tailulu Air Purifier, including CARB, CA65, ETL, FCC, and EPA, indicating ozone-free operation.

WARRANTY AND SUPPORT

Tailulu provides a standard warranty for this product. For detailed warranty information, please refer to the warranty card included with your purchase or visit the official Tailulu website.

For technical support, troubleshooting assistance, or to inquire about replacement parts, please contact Tailulu Customer Service:

- **Website:** [Visit the Tailulu Store on Amazon](#)
- **Email:** [Insert Customer Service Email Here, if available]
- **Phone:** [Insert Customer Service Phone Number Here, if available]

Please have your model number (AP052) and purchase date ready when contacting support.