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> AMEIFU F2 Air Purifier User Manual

AMEIFU F2

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Model: F2

1. INTRODUCTION

Thank you for choosing the AMEIFU F2 Air Purifier. This device is designed to improve indoor air quality by effectively removing dust, pollen, pet dander, smoke, and odors from areas up to 1200 square feet. Please read this manual thoroughly before operation to ensure proper use and maintenance.

Smart Touch Control



Light



Filter Reset



Child Lock



3 Speeds Fan



Sleep Mode



4 Timer Setting



Image: The AMEIFU F2 Air Purifier effectively cleans air in a large room, providing 360-degree coverage.

2. SAFETY INSTRUCTIONS

- Always unplug the air purifier before moving, cleaning, or performing any maintenance.
- Do not operate the unit with a damaged cord or plug. Contact customer support for assistance.
- Keep the air purifier away from water or wet areas. Do not immerse the unit in water.
- Ensure proper ventilation around the unit. Do not block air inlets or outlets.
- 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.
- Do not insert any objects into the air vents.
- Use only AMEIFU authorized replacement filters.

3. PRODUCT OVERVIEW

The AMEIFU F2 Air Purifier features a compact design with advanced filtration and smart controls.

Key Features:

- **H13 True HEPA Filtration:** Captures 99.7% of airborne particles as small as 0.3 microns.
- **3 Fan Speeds:** Adjustable settings for various air purification needs.
- **4 Timer Settings:** Program operation for 2, 4, 8, or 12 hours.
- **Real-Time Air Quality Sensor:** Monitors and displays current air quality.
- **Child Lock:** Prevents accidental changes to settings.
- **Aromatherapy Function:** Allows for the addition of essential oils.
- **Quiet Operation:** Low noise level, especially in Sleep Mode.



Image: The AMEIFU F2 Air Purifier, showcasing its compact and modern design.

4. SETUP

4.1 Unpacking and Filter Installation

1. Carefully remove the air purifier from its packaging.
2. Turn the unit upside down and twist the base cover counter-clockwise to unlock it.
3. Remove the base cover and take out the filter. **Note: The power cord and filter are placed inside the product for shipping.**
4. Remove the plastic packaging from the filter.
5. Insert the unwrapped filter back into the unit.
6. Replace the base cover and twist clockwise to lock it securely.



Image: Illustration of the 3-stage filtration system, including Pre-Filter, H13 HEPA Filter, and Activated Carbon Filter.

4.2 Placement

Place the air purifier on a flat, stable surface. Ensure there is at least 6 inches (15 cm) of space around all sides for optimal airflow.

4.3 Power Connection

Plug the power cord into a standard electrical outlet.

5. OPERATING INSTRUCTIONS

The AMEIFU F2 Air Purifier features a smart touch control panel.



Image: The smart touch control panel of the AMEIFU F2 Air Purifier, detailing various function icons.

5.1 Power On/Off

- Touch the **Power** button to turn the unit on or off.
- Upon powering on, the air purifier will enter a preheating state for one minute, during which the indicator light will flash.

5.2 Fan Speed Adjustment

- Touch the **Fan Speed** button to cycle through three fan speeds: L1 (Low), L2 (Medium), L3 (High).
- The current fan speed will be displayed on the control panel.

5.3 Timer Setting

- Touch the **Timer** button to set the operating time for 2, 4, 8, or 12 hours.
- The unit will automatically turn off once the set time has elapsed.

5.4 Air Quality Sensor

The built-in air quality sensor detects PM2.5 levels and indicates air quality via a color-changing light:

- **Green:** Good air quality (PM2.5 ≤ 75)
- **Blue:** Minor pollution (PM2.5 75-150)
- **Red:** Severe pollution (PM2.5 ≥ 150)

Real-time Air Quality Sensor

Glance at the indicator light to get a quick sense of the PM2.5 levels in your space.

Indicator color	Air quality	PM2.5
● Green	Good	≤75
● Blue	Minor	75-150
● Red	Severe	≥150

Image: The real-time air quality sensor display, indicating air quality levels with corresponding colors.

5.5 Sleep Mode

- Touch the **Sleep Mode** button to activate quiet operation.
- In Sleep Mode, the fan operates at a low noise level (less than 15dB), and the screen turns off automatically after one minute.
- For optimal sleep, L1 or Auto speed is recommended.



Image: The air purifier in Sleep Mode, demonstrating its low noise level for a peaceful night's rest.

5.6 Child Lock

- Press and hold the **Child Lock** button for 3 seconds to activate or deactivate the child lock.
- When activated, all other buttons on the control panel will be unresponsive to prevent accidental changes.



Image: The child lock feature ensures safe operation around children and pets by preventing unintended button presses.

6. MAINTENANCE

6.1 Filter Replacement

The air purifier is equipped with a filter reset reminder. When the filter has been used for more than 2160 hours, the filter indicator light will flash, prompting you to replace the filter.

1. Unplug the air purifier from the power outlet.
2. Turn the unit upside down and twist the base cover counter-clockwise to unlock.
3. Remove the old filter and dispose of it properly.
4. Unwrap a new AMEIFU H13 replacement filter (search B0DK574MDG on Amazon) and insert it into the unit.
5. Replace the base cover and twist clockwise to lock it.
6. Plug in the air purifier. Press and hold the **Filter Reset** button for 3 seconds until the indicator light turns off to reset the filter timer.

6.2 Cleaning the Unit

- Wipe the exterior of the air purifier with a soft, dry cloth.
- Do not use abrasive cleaners or solvents.
- Periodically vacuum the air inlet vents to remove dust buildup.

7. AROMATHERAPY FUNCTION

To add a pleasant fragrance to your space:

1. Locate the aroma pad tray, typically near the air outlet or on the side of the unit.
2. Add a few drops of your favorite essential oil (not included) onto the aroma pad.
3. Insert the tray back into the unit. The air purifier will then diffuse the fragrance along with the purified air.

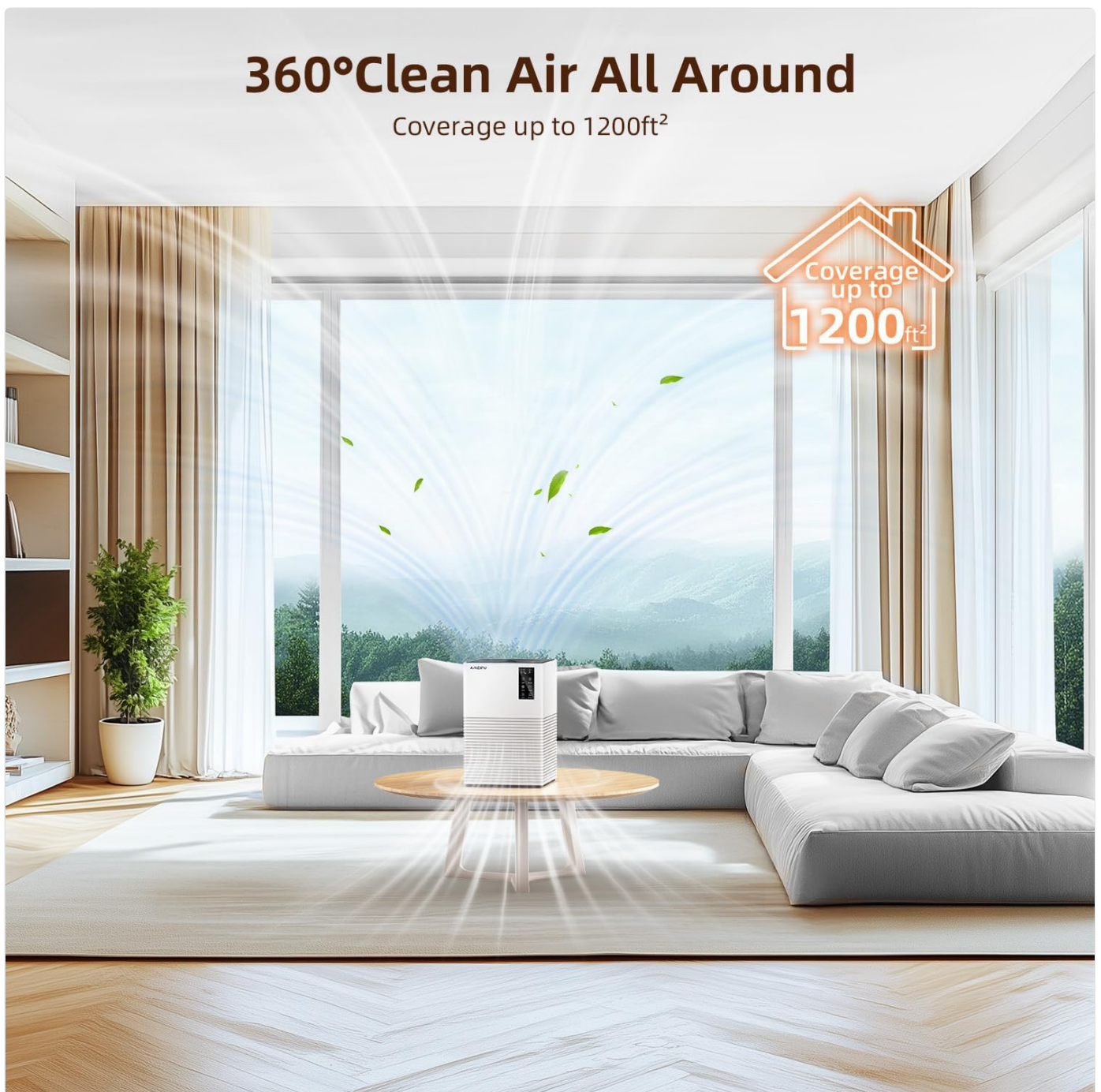


Image: The aromatherapy function allows users to add essential oils to a dedicated pad for a fresh scent.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not turn on	Not plugged in; Power outage; Filter not installed correctly	Check power cord connection; Check power supply; Ensure filter is unwrapped and installed correctly, and base cover is locked.
Weak airflow / Noisy operation	Filter is dirty or clogged; Air inlets/outlets blocked	Replace the filter; Clear any obstructions from air vents.
Air quality indicator always red/blue	High pollution in the room; Sensor is dirty	Allow more time for purification; Clean the sensor area gently with a dry cotton swab.
Filter replacement light flashing after new filter installed	Filter timer not reset	Press and hold the Filter Reset button for 3 seconds to reset the timer.

9. SPECIFICATIONS

Feature	Specification
Model Number	F2
Product Dimensions (D x W x H)	7.3" x 7.3" x 11.2" (18.5 x 18.5 x 28.4 cm)
Item Weight	3.2 Pounds (1.45 kg)
Floor Area Coverage	Up to 1200 sq ft
Noise Level	15 Decibels (in Sleep Mode)
Wattage	6 watts
Control Method	Touch
Particle Retention Size	0.3 Micron (H13 Filter)



Image: Detailed dimensions of the AMEIFU F2 Air Purifier.

10. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the warranty card included with your product or contact AMEIFU customer service directly. Keep your purchase receipt for warranty claims.

