

MIKO MA-03

MIKO L Air Purifier User Manual

Model: MA-03

1. INTRODUCTION

Thank you for choosing the MIKO L Air Purifier. This device is designed to improve your indoor air quality by effectively filtering various airborne particles. Please read this manual thoroughly before operation to ensure proper use, maintenance, and safety.

The MIKO L Air Purifier features Siphon Intake Technology, a 3-stage filtration system, and smart controls to provide clean air in large rooms up to 1600 sq ft.

2. IMPORTANT SAFETY INSTRUCTIONS

WARNING: To reduce the risk of fire, electric shock, or injury, please follow these guidelines:

- Always unplug the air purifier before moving, cleaning, or performing any maintenance.
- Do not operate the appliance if the cord or plug is damaged. Contact customer support for assistance.
- Keep the power cord away from heated surfaces.
- Do not use the air purifier in wet or damp environments, such as bathrooms.
- Ensure the air inlet and outlet are not blocked.
- 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.

3. PRODUCT OVERVIEW

The MIKO L Air Purifier is designed for efficient air purification in large spaces. Key components include:

- **Control Panel:** Touch-sensitive interface for all functions.
- **Air Outlet:** 360-degree air distribution.
- **Air Inlet:** Located at the base for drawing in air.
- **Filter Compartment:** Houses the multi-stage filtration system.
- **PM 2.5 Indicator:** Digital display showing real-time air quality.





Figure 3.1: Front view of the MIKO L Air Purifier. This image shows the cylindrical design with the MIKO logo and the air outlet at the top.

INTELLIGENT MONITORING



Figure 3.2: Top-down view of the MIKO L Air Purifier's control panel with intelligent monitoring display. The display shows a PM2.5 sensor reading and color-coded air quality indicators.

4. SETUP

1. **Unpack the Air Purifier:** Carefully remove the unit from its packaging.
2. **Remove Filter Packaging:**
 - Turn the air purifier upside down.
 - Twist the base cover counter-clockwise to unlock and remove it.
 - Remove the filter from its protective plastic bag.
 - Insert the filter back into the unit.
 - Replace the base cover and twist clockwise to lock it securely.

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Video 4.1: Miko Air Purifier setup and filter installation. This video demonstrates how to unpack the air purifier and correctly install the filter by removing its plastic packaging.

3. **Placement:** Place the air purifier on a flat, stable surface. Ensure there is at least 15 inches (38 cm) of space around the unit for optimal air circulation.
4. **Power Connection:** Plug the power cord into a standard electrical outlet.

5. OPERATING INSTRUCTIONS

The MIKO L Air Purifier features a user-friendly touch control panel.



Figure 5.1: Close-up of the MIKO L Air Purifier's touch control panel. The panel displays various icons for fan speed, timer, auto mode, child lock, and sleep mode.

5.1. Power On/Off

- Press the **Power Button** (Power Icon) to turn the unit on or off.

5.2. Fan Speed Adjustment

- Press the **Fan Speed Button** (Fan Icon) to cycle through 4 fan speeds: Low, Medium, High, and Turbo.

5.3. Auto Mode

- Press the **Auto Button** (Auto Icon) to activate Auto Mode. The air purifier will automatically adjust fan speed based on real-time PM 2.5 air quality readings.

5.4. Sleep Mode

- Press the **Sleep Mode Button** (Sleep Icon) to enter Sleep Mode. The fan speed will reduce to the lowest setting, and display lights will dim for undisturbed rest.

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Video 5.2: Demonstration of the Miko Air Purifier's sleep mode. This video shows the unit transitioning to a quieter operation and dimming its lights for nighttime use.

5.5. Timer Function

- Press the **Timer Button** (Timer Icon) to set an operating time from 1 to 12 hours. The unit will automatically turn off after the set time.

5.6. Child Lock

- Press and hold the **Child Lock Button** (Child Lock Icon) for 3 seconds to activate or deactivate the child lock. This prevents accidental changes to settings.

6. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your MIKO L Air Purifier.

6.1. Filter Replacement

- The filter should be replaced every 6-8 months, depending on usage and air quality.
- A filter replacement indicator light will illuminate on the control panel when it's time to change the filter.
- To replace:
 - a. Unplug the air purifier.
 - b. Turn the unit upside down and twist the base cover counter-clockwise to remove.
 - c. Remove the old filter.
 - d. Insert a new MIKO Ibuki L replacement filter (Model B08XB3JQVB).
 - e. Replace the base cover and twist clockwise to lock.
 - f. Plug in the unit. Press and hold the filter reset button (often the Auto button or a dedicated filter icon) for 3-5 seconds until the indicator light turns off.

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Video 6.1: Preview of Miko Air Purifier filter replacement. This short video demonstrates the process of removing and replacing the air filter.



MIKO

- ✓ Multi-directional 360° Filtration With Powerful filtration for maximum SqFt
- ✓ PM2.5 air quality indicator can Instantly help visualize the quality of your air
- ✓ Automatic mode adjusts speeds according to the quality of air to save energy
- ✓ First Ever Turbo Mode Reaches Max Power to Rid Contaminants in seconds



OTHERS

- ✗ Air purifiers of this size have one intake/output chamber so air isn't distributed evenly
- ✗ PM2.5 Air quality indicators are typically nonexistent in this price range
- ✗ Fan speeds that must be manually set to operate when necessary
- ✗ Standard increased fan speeds need longer gradual time to filter contaminants

Figure 6.1: Diagram illustrating the 3-stage filtration system of the MIKO L Air Purifier. This includes the Pre-Filter, H13 True HEPA Filter, and Active Carbon Filter.

6.2. Cleaning the Exterior

- Wipe the exterior of the air purifier with a soft, dry cloth.
- Do not use abrasive cleaners or solvents.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Unit does not turn on.	Not plugged in; Power outage; Filter not installed correctly.	Ensure power cord is securely plugged in; Check power supply; Reinstall filter and ensure base cover is locked.
Airflow is weak.	Air inlets/outlets blocked; Filter is dirty.	Clear any obstructions; Replace the filter.
Unusual noise.	Unit not on a flat surface; Foreign object inside.	Place on a stable, flat surface; Unplug and check for foreign objects.
Air quality not improving.	Room size too large; Filter needs replacement.	Ensure unit is appropriate for room size (up to 1600 sq ft); Replace filter.

8. SPECIFICATIONS

- **Model:** MA-03
- **Brand:** MIKO
- **Product Dimensions:** 12.7 x 13 x 12.7 inches
- **Item Weight:** 7.34 Pounds
- **Coverage Area:** Up to 1600 Square Feet
- **Noise Level:** 25 Decibels (in Sleep Mode)
- **Filter Type:** H13 True HEPA 3-Stage Filtration (Pre-Filter, H13 HEPA, Active Carbon)
- **Fan Speeds:** 4 (Low, Medium, High, Turbo)
- **Control Type:** Touch Control
- **Special Features:** PM 2.5 Indicator, Auto Mode, Sleep Mode, Timer (1-12 hours), Child Lock

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official MIKO website or contact their customer service directly. MIKO is a US-based company committed to quality products and customer satisfaction. Replacement filters can be found by searching for "Ibuki L" or "B08XB3JQVB".

	<p>Miko MA-01CW Room Air Cleaner Specifications ENERGY STAR Certified</p> <p>View detailed specifications for the Miko MA-01CW Room Air Cleaner, including ENERGY STAR certification status, performance metrics like CADR (Clean Air Delivery Rate), energy consumption, and room coverage.</p>
	<p>Miko Ibuki+ Air Purifier S User Manual</p> <p>User manual for the Miko Ibuki+ Air Purifier S, including setup, operation, cleaning, and technical specifications.</p>
	<p>Miko 3 Quick Start Guide</p> <p>Learn how to set up and use your Miko 3 robot with this quick start guide. Discover its features, requirements, and important do's and don'ts for optimal performance.</p>
	<p>Miko Mini Product Information Guide: Safety, Warranty, and Compliance</p> <p>Comprehensive product information guide for the Miko Mini robot, covering software licensing, one-year limited warranty, safety instructions, maintenance, environmental considerations, FCC compliance, CE compliance, and disposal information.</p>
	<p>PA-180 4-Channel UHF Wireless Microphone System User Manual</p> <p>Comprehensive user guide for the PA-180 4-channel UHF wireless microphone system, covering setup, operation, features, and troubleshooting for this audio mixer and PA system.</p>
	<p>MIKO Gaze Eye Massager User Manual - MMO-01WS</p> <p>Official user manual for the MIKO Gaze Eye Massager (Model MMO-01WS). Learn about features, operation, charging, maintenance, safety precautions, and troubleshooting for this personal health care device.</p>