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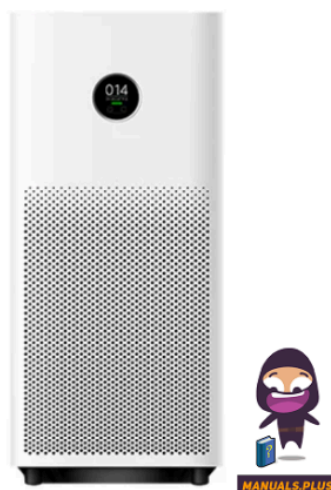
Xiaomi Mijia Smart Air Purifier 6 User Manual

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Mijia Smart Air Purifier
6



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Xiaomi Mijia Smart Air Purifier 6



Specifications

- **Name:** Air Purifier
- **Model:** AC-M25-SC
- **Rated Voltage:** 100–240 V~
- **Rated Power:** 40 W
- **Rated Frequency:** 50/60 Hz
- **Item Dimensions:** 250 × 250 × 555 mm
- **Net Weight:** Approx. 5.2 kg
- **Applicable Area:** about 43 m² * Particle Clean Air Delivery Rate (PCADR): 420 m³/h Formaldehyde Clean Air Delivery Rate
- **(Single Component Loading):** 150 m³/h
- **Noise:** < 64 dB(A)
- **Noise in Sleep Mode:** < 32 dB(A)
- **Power Consumption**
 - **Networked standby mode:** ≤ 2.0 W
 - **Off mode:** ≤ 0.5 W Time to Enter the Condition
 - **Networked standby mode:** ≤ 20 min
- Measured according to JEM1467

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RF Specification:

- Wireless Connectivity: Wi-Fi IEEE 802.11 b/g/n 2.4 GHz
- Wi-Fi Operation Frequency: 2 400–2 483.5 MHz
- Wi-Fi Maximum Output Power: < 20 dBm
- Bluetooth Operation Frequency: 2 400–2 483.5 MHz
- Bluetooth Maximum Output Power: < 10 dBm
- Under normal use of condition, this equipment should be kept a separation distance of at least 20 cm between the antenna and the body of the user.
- Purification Principle: As air passes through the filter, the melt-blown filter layer traps solid pollutants, while the activated carbon adsorbs gaseous pollutants, such as formaldehyde, toluene, and TVOC, achieving comprehensive air purification.

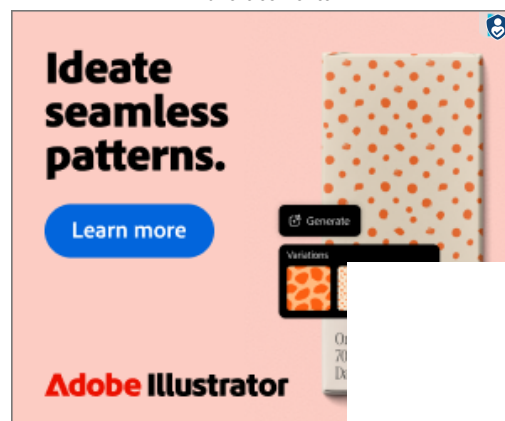
Instructions

Read this manual carefully before use, and retain it for future reference.

WARNINGS

- When the power cord is damaged, it must be replaced with a genuine power cord purchased from the manufacturer or after-sales service department.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- Make sure the air purifier is turned off and unplugged before performing the maintenance. Fix the grille with the screw after cleaning fan blades and air duct.
- This appliance contains a UV-C emitter.
- Do not replace the UV-C emitter.
- Unintended use of the appliance or damage to the housing may result in the escape of dangerous UV-C radiation. UV-C radiation may, even in little doses, cause harm to the eyes and skin.
- Appliances that are obviously damaged must not be operated.

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Category	Instructions
Transportation	• Before moving the air purifier, ensure it is in standby mode and unplug the power cord.
Installation	• The air purifier cannot be turned on unless the filter compartment cover is properly installed. • Maintain at least 20 cm distance between air inlets and other objects such as walls.
Cleaning	• Frequently clean dust, hair, and impurities from the primary strainer or outer filter surface to minimize bacterial growth. • Remove dust and impurities from air inlets to prevent reduced air intake. • When not in use for an extended period, cover the grille to prevent dust accumulation on the grille or internal fan blades.
Power Supply	• Do not excessively pull, twist, or bend the power cord; otherwise, its core may be exposed or broken. • Use only a compatible electrical outlet that matches the plug. • Always use the original power cord provided. • Unplug before cleaning, maintenance, or moving. • If the power cord is damaged, replace it only with a genuine or manufacturer-approved cord.
During Use	• Stop using immediately if abnormalities occur (unusual sounds, odors, high temperatures, irregular fan rotation). • Do not insert fingers or foreign objects into protective parts, movable parts, air inlets, or outlets. • Keep hair and fabrics away from the unit. • Do not sit, lean on, or tilt the air purifier. • Ensure ventilation when using gas-fueled appliances to prevent carbon monoxide poisoning. • Do not pour liquids or small powders into the air outlet. • Regularly clean the grille and keep the motor vent unobstructed to prevent overheating and safety hazards.

Category

Instructions

tions

stoves, fireplaces, cigarettes, firecrackers, lighters, and fire pans.

- Keep away from high-temperature appliances such as electric heaters, fan heaters, foot warmers, electric stoves, or irons, and prevent flammable materials from entering the purifier.
- Do not place on unstable surfaces prone to tipping.
- Do not place in excessively hot, humid, or damp environments such as bathrooms.
- Do not use long-term in environments with heavy oil fumes to avoid filter damage.

Product Overview

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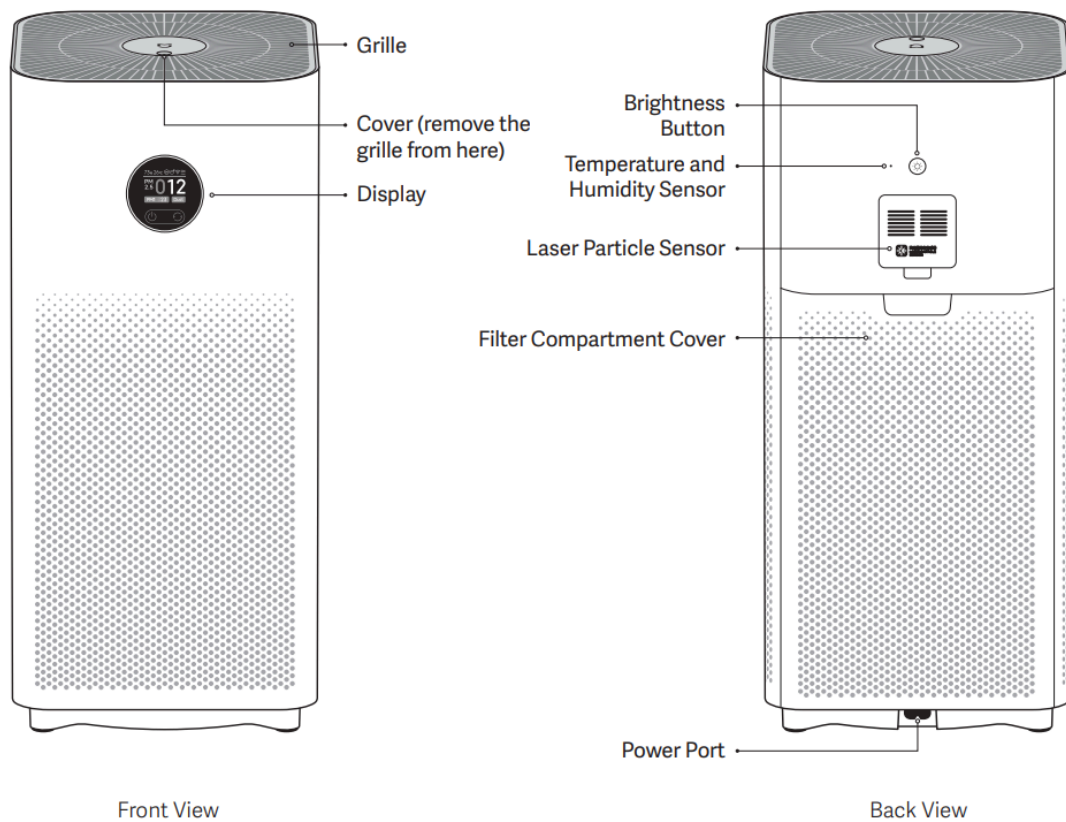


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- **Note:** Illustrations of product, accessories, and user interface in the user manual are for reference purposes only. Actual product and functions may vary due to product enhancements.



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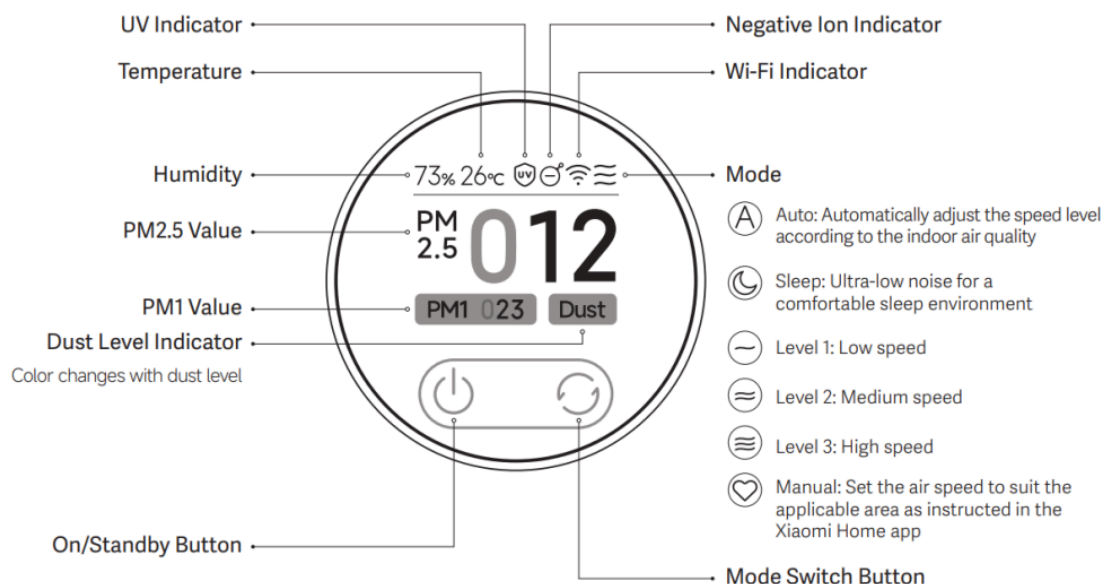


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Display



How to Install

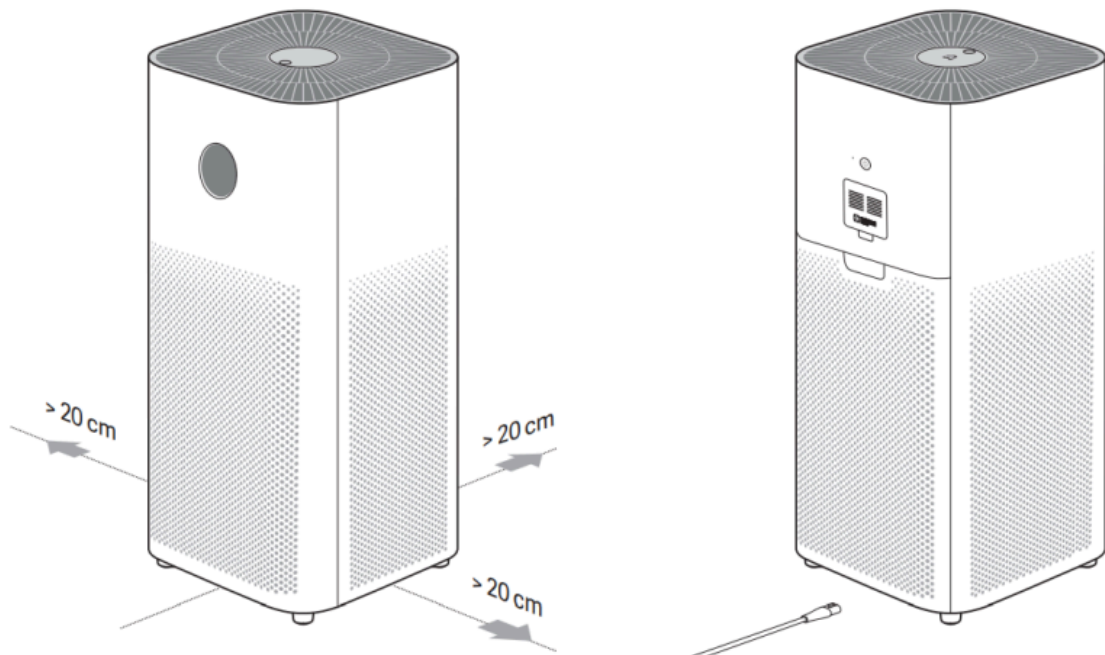
Placing Air Purifier

- For optimal performance, keep the air inlet and rear sensors of the air purifier at a safe distance from obstructions, such as the wall.

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Connecting Power Supply

- Insert the power cord into the power port at the base of the air purifier, and then connect it to power.



How to Use

On/Standby

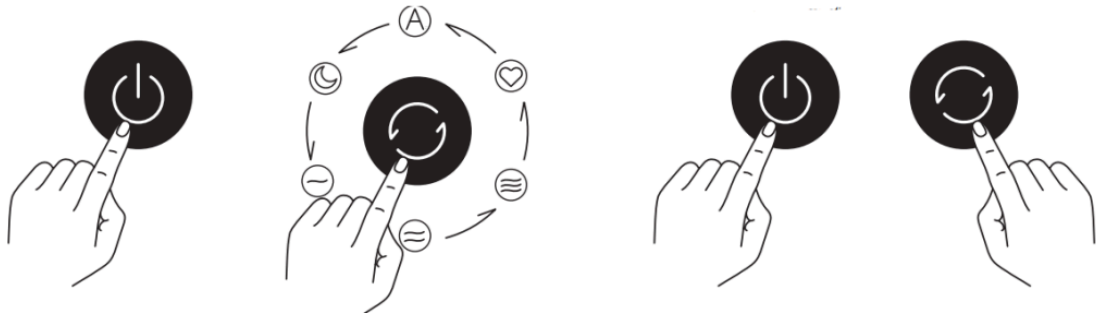
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- Tap the on/standby button to turn the air purifier on or enter standby.

Switching Modes

- When the air purifier is on, tap the mode switch button to cycle through modes.

Restoring Factory Settings



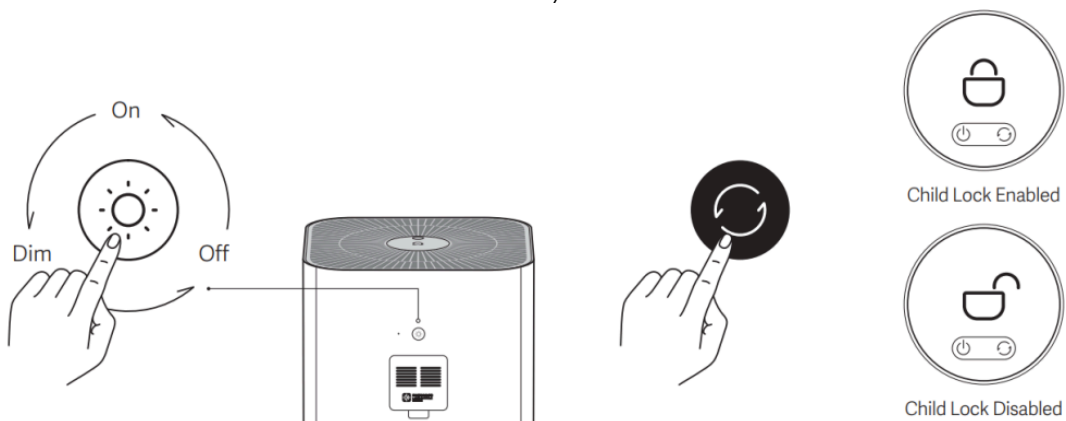
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Adjusting Display Brightness

- Press the brightness button to cycle through display brightness levels: on, dim, and off.

Enabling/Disabling Child Lock

- Press and hold the mode switch button for 7 seconds to enable or disable child lock.



Filter Status Notification

Filter installation notification

- No filter is detected, or the installed filter is not genuine.

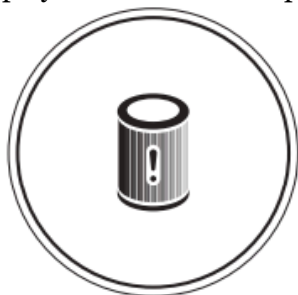
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Filter life notification

- When the air purifier detects that the filter's service life is more than 5%, disconnect the air purifier from power or open the filter compartment door and then turn on the air purifier. the remaining service life (in %) of the filter will appear on the display.

Filter replacement notification

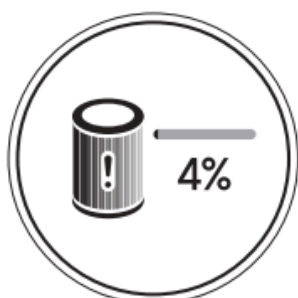
- The filter should be replaced every 6 to 12 months. When the air purifier detects that the filter's service life is 5% or less, the filter's remaining service life (in %) will appear on the display each time the air purifier is turned on.



Filter installation notification



Filter life notification



Filter replacement notification

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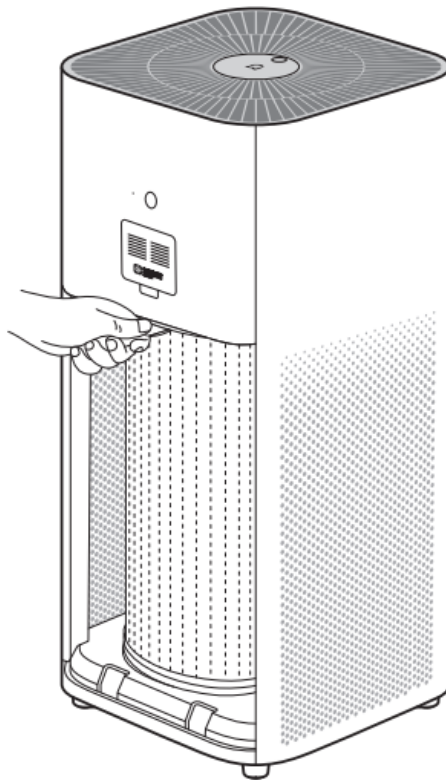
Note: As the filter contains activated carbon, it may produce odors when it absorbs excessive harmful gases. It is recommended that the filter be placed in a well-lit and well-ventilated area for a period of time to improve the performance of the activated carbon and restore its partial adsorption capacity to mitigate odor. Replace the filter promptly when its recommended service life is due.

Replacing Filter

Warning:

Always ensure the air purifier is in standby and unplugged before performing the following operations. Remove the packaging from the new filter before its installation.

- Open the filter compartment cover, grip the strap, and pull the old filter horizontally outward to remove it, then insert the new filter along the same path and close the filter compartment cover.
- Install the new filter into the compartment with its strap on top, and close the cover securely.



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Connecting with the Xiaomi Home App

- This product works with the Xiaomi Home app. Control your device with Xiaomi Home app.

- Open the Xiaomi Home app, tap “+” on the upper right, and then follow the instructions to add your device.
- **Note:** The version of the app might have been updated, please follow the instructions based on the current app version.

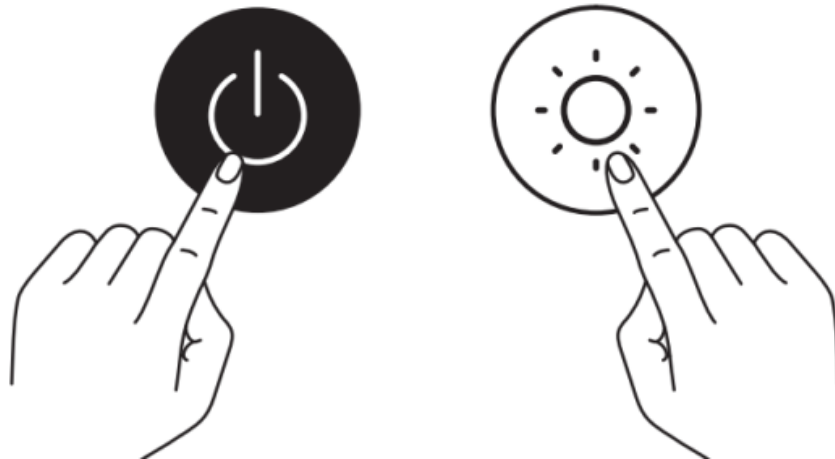


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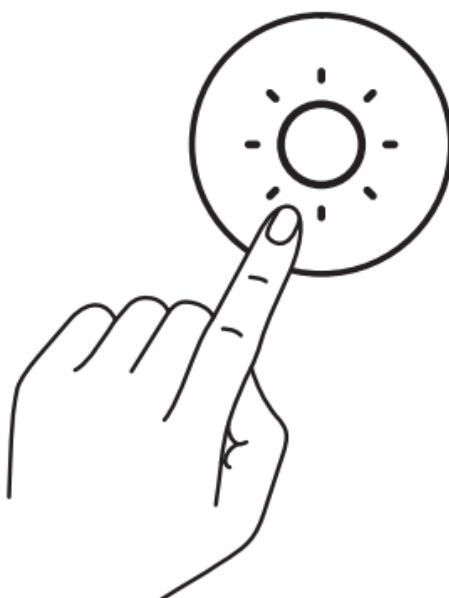
Enabling/Disabling Wi-Fi

- Wi-Fi is enabled by default. When the air purifier is on, simultaneously press and hold the on/standby button and the brightness button for 7 seconds to enable or disable Wi-Fi. Wi-Fi indicator lights up when Wi-Fi is enabled, and goes off when Wi-Fi is disabled.



Resetting Wi-Fi

- When the phone cannot connect to the air purifier, press and hold the brightness button for 7 seconds until a beep sound is heard with the Wi-Fi indicator blinking.



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Care & Maintenance

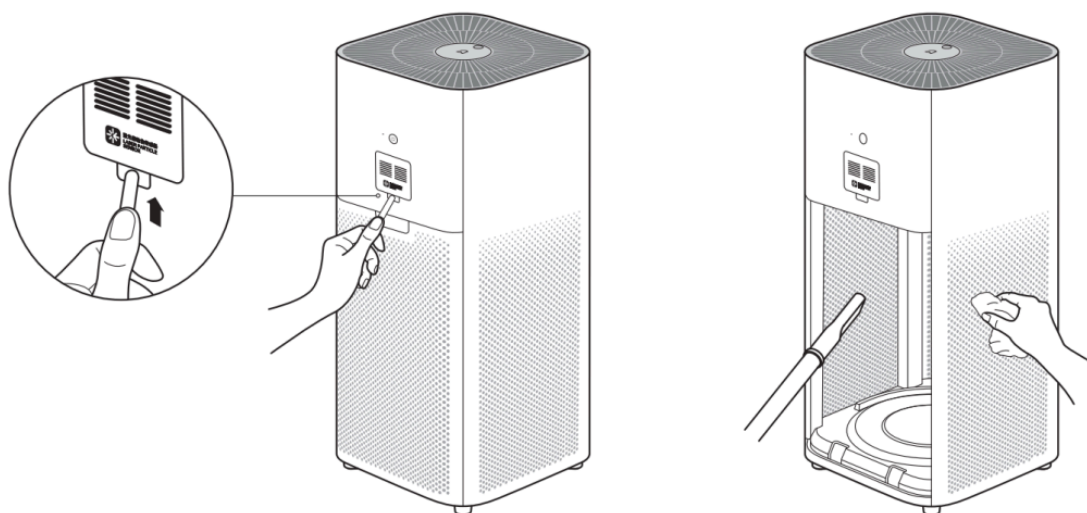
Warning:

- Always ensure the air purifier is in standby and unplugged before performing the following operations.

Cleaning Laser Particle Sensor

- Open the cover of the laser particle sensor with a non-sharp tool, and clean the sensor and the filter on the cover with an air gun or hair dryer.

Cleaning Filter Compartment



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Caution:

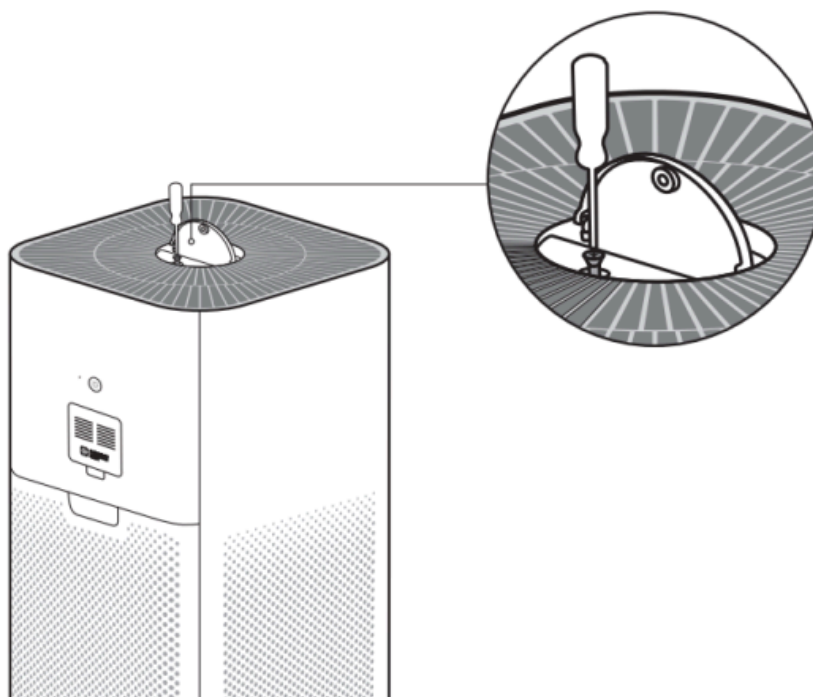
- Do not use hot air.

CAUTION:

- Do not rinse the air purifier directly, spray it with water, or wipe it with a dripping wet cloth, as this may cause damage.

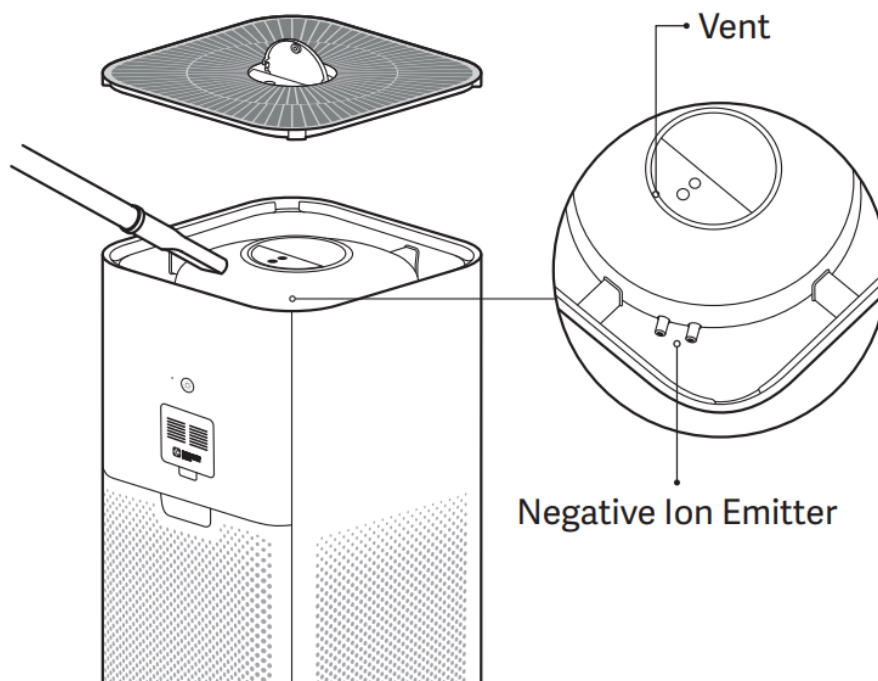
Cleaning Fan Blade and Air Duct

- Press the indentation on the cover to open it. Use a screwdriver to loosen the screw, then lift the cover to remove the grille.
- Use a vacuum cleaner or a soft cloth to gently remove dust from the air duct, the vent of the motor, and the fan blades.



Note: The screw securing the grille is non-removable. Loosen the screw to detach the grille.

- Gently wipe the negative ion emitter with a soft brush or cloth.
- Reinstall the grille after cleaning.



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CAUTION:

Manufacturer: Xiaomi Communications Co., Ltd.

- Address: #019, 9th Floor, Building 6, 33 Xi'erqi Middle Road, Haidian District, Beijing, 100085, China
- For further information, please go to www.mi.com
- For detailed e-manual, please go to www.mi.com/global/support/user-guide
- Made in China
- User Manual Version: V1.0

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FAQs

Q: How often should I replace the filter?

A: The filter should be replaced every 6 to 12 months depending on usage and environmental conditions.

Q: Can I adjust the speed level manually?

A: Yes, you can set the air speed manually using the Xiaomi Home app.