

# Mi Air Purifier 3H User Manual



# READ AND SAVE THESE INSTRUCTIONS

## Warning

- Turn off and unplug the purifier before moving it.
- The purifier cannot turn on when the fan grille and the filter compartment cover are not installed properly.
- Maintain a distance of at least 20 cm between the air inlets and walls or other objects.
- Frequently remove dust, hair, and other particles from the outer mesh screen of the filter, so as to reduce the chance of bacteria growth.
- Remove dust, hair, and particles from the purifier's air inlets to prevent a reduction of air intake.
- Cover the air outlet to prevent dust, hair, and other particles from falling in when the purifier is left unused for a long time.

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To avoid fire, electric shocks, or other damage, use the power cord and electrical outlet as instructed below:

- Do not excessively pull, twist or bend the power cord, as this may expose or break the cord's core.
- The power cord must be plugged into a suitable electrical outlet.
- Use the power cord that was provided with the purifier, do not use any third party power cords.
- Always unplug the purifier before carrying out maintenance to or moving the air purifier.
- When the power cord is damaged, it must be replaced with a genuine power cord purchased from the manufacturer or after-sales service department.
- Immediately stop using the purifier when it makes unusual sounds, gives off bad odors, overheats, or its fan rotates irregularly.
- Do not stick your fingers or foreign objects into the protective parts, movable parts, air inlets, or air outlets.
- Keep objects such as hairs or fabrics away from the purifier to avoid blocking the air inlets or air outlets.
- Do not sit on, lean on or tilt the purifier.
- When using in conjunction with gas-fueled appliances (such as gas stoves, gas heaters), please ventilate sufficiently to avoid carbon monoxide poisoning.
- Do not pour liquids, nor throw powders or other small substances into the purifier's air outlet.

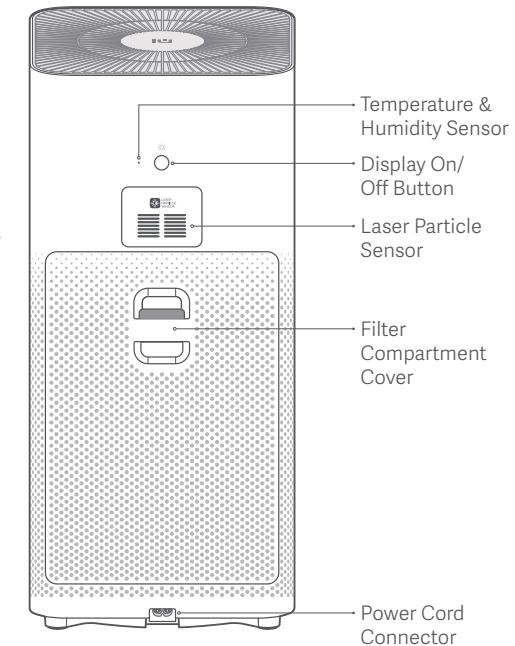
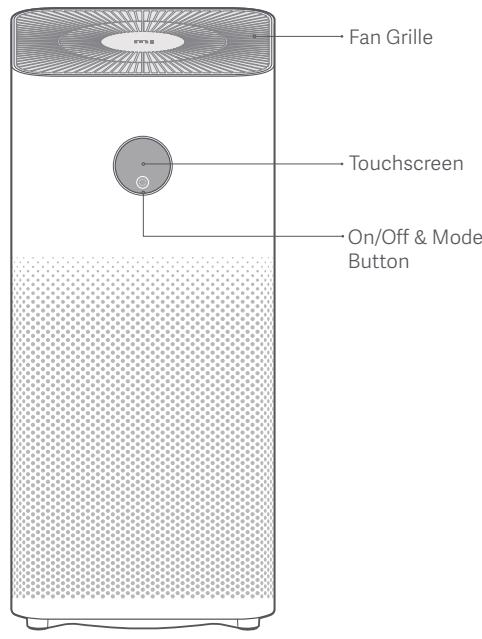
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**Do not use the purifier in the following circumstances, as they may result in electric shocks, fire, or other damage:**

- Near open flames, such as candles, incense burners, stoves, fireplaces, cigarettes, firecrackers, lighters, multi-purpose torches, candle lighters, or fire pans.
- Near appliances that generate high temperatures, such as electric heaters, fan heaters, electric foot warmers, electric stoves, electric irons.
- Make sure no inflammable objects get into the purifier.
- In unstable locations where the purifier can easily fall over.
- In environments that are extremely hot, humid, or damp, such as bathrooms.
- 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.

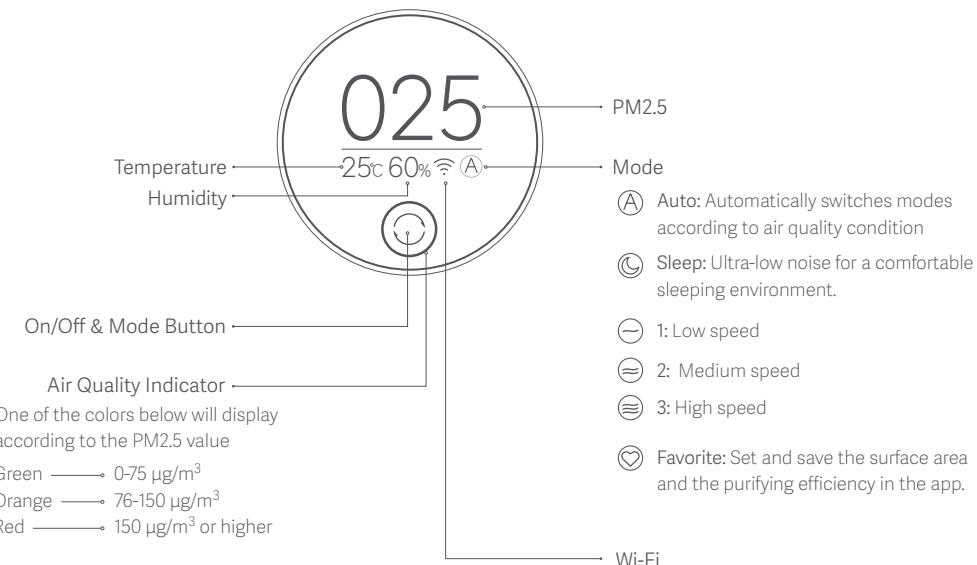
# Product Overview

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



# Product Overview

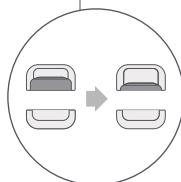
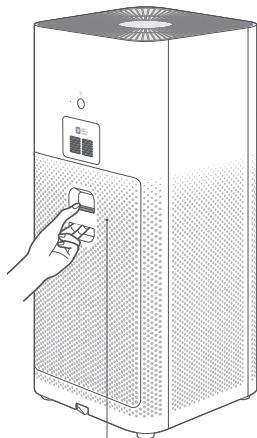
## Display



# Installation

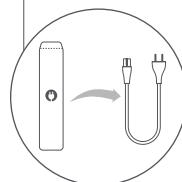
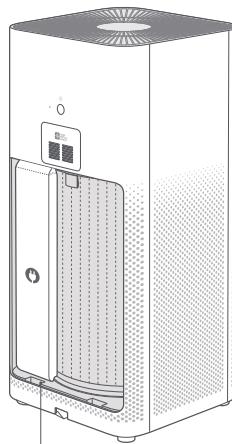
## 1 Opening the filter compartment

Press the buckle to open the filter compartment, and make sure the filter is installed correctly.

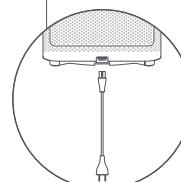
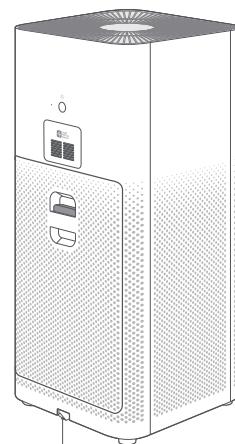


## 2 Removing the power cord

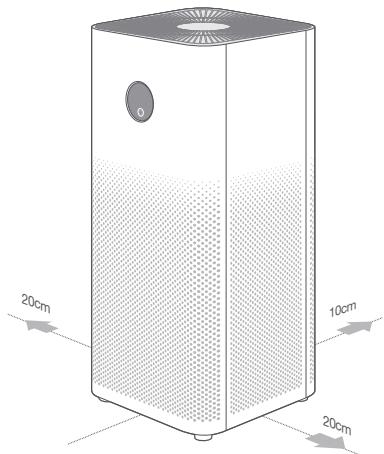
Remove the power cord package, and close the filter compartment.



## 3 Connecting to an outlet



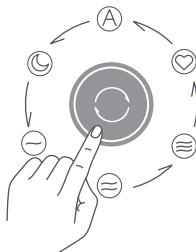
# Usage



## Placing the purifier in a suitable location

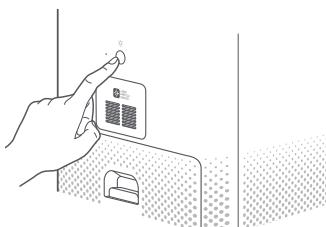
For optimal performance, maintain the recommended distances between the purifier, and walls and other objects (refer to the illustration above).

Note: It is recommended to keep doors and windows closed for a better purifying effect when using the purifier.



## On/Off & Mode Button

Tap to turn on the purifier, then tap to switch modes. Press and hold for two seconds to turn off the purifier.



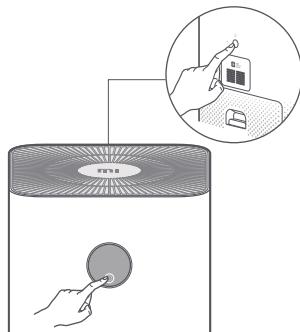
## Display On/Off Button

Press the button on the back of the purifier to adjust the display's brightness, or to turn the display on/off.

# Usage

## Resetting Wi-Fi

When the phone cannot connect to the purifier, simultaneously press and hold the On/Off & Mode button and the Display On/Off button for five seconds. Once you hear a beep, the purifier's Wi-Fi has been reset successfully.



## Connect with Mi Home / Xiaomi Home App

This product works with Mi Home / Xiaomi Home app\*. Control your device with Mi Home / Xiaomi Home app.



Scan the QR code to download and install the app. You will be directed to the connection setup page if the app is installed already. Or search "Mi Home / Xiaomi Home" in the app Store to download and install it.

Open Mi Home / Xiaomi Home app, tap "\*" on the upper right, and then follow prompts to add your device.

\*The app is referred to as Xiaomi Home app in Europe (except for Russia). The name of the app displayed on your device should be taken as the default.

Note: The version of Mi Home app might have been updated, please follow the instructions based on the current app version.

## Filter Status Notifications



**1** Please install a genuine filter  
No filter detected, or the installed filter is not genuine.



**2** Filter Installation Notification  
When the purifier detects that the filter's service life is less than 10%, either unplug and plug in the power cord again then turn on the purifier, or open and close the filter compartment then turn on the purifier, the filter's remaining service life (in %) will appear on the display.



**3** Filter Replacement Notification  
The filter replacement period is 3–6 months. If the filter's service life is 10% or less, the display will show a QR code and the filter's remaining service life (in %) whenever you turn on the purifier.

Note: Refer to the Filter Replacement instructions on the inside of the filter compartment cover.

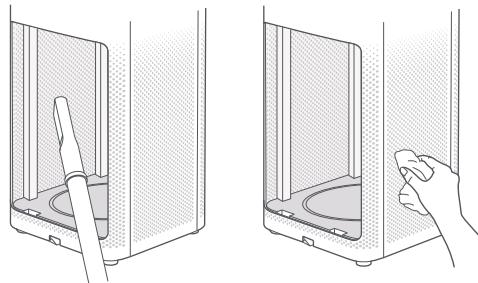
Note: The filter may produce odors when it absorbs excessive harmful gases. It is recommended to store the filter in a place with good lighting and ventilation to improve the activity of the activated carbon and restore its particle adsorption capacity. Please replace the filter when its recommended service life is due.

# Care & Maintenance

⚠ Make sure the purifier is turned off and unplugged.

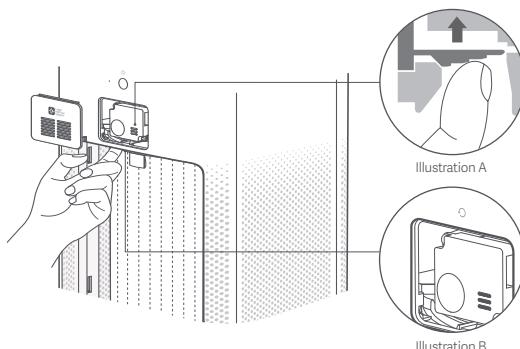
## Cleaning the filter compartment

Use a vacuum cleaner or a soft cloth to remove any dust from the air inlets or the filter compartment, so as to ensure optimal ventilation and purification.



## Cleaning the laser particle sensor

The latch of the particle sensor's cover is located just above the inside of the filter compartment. Remove the cover, by push a finger up against the latch (as shown in Illustration A). Use an air blow gun or a hair dryer to clean the cover and the sensor (as shown in Illustration B).



Note: Do not use hot air.

# Specifications

Name	Mi Air Purifier 3H	Rated Voltage	100–240 V~	Clean Air Delivery Rate (CADR Particles)	380 m <sup>3</sup> /h
Model	AC-M6-SC	Rated Frequency	50/60 Hz	Formaldehyde Clean Air Delivery Rate (CADR Formaldehyde)	60 m <sup>3</sup> /h
Item Dimensions	240 × 240 × 520 mm	Rated Power	38 W	Network Standby Power Consumption	< 2.0 W
Net Weight	Approx. 4.8 kg	Noise Level	64 dB(A)	Wireless Connectivity	Wi-Fi IEEE 802.11 b/g/n 2.4GHz
Area Efficiency	126 m <sup>2</sup> /h *	Particle Purification Efficiency	High	Formaldehyde Purification Efficiency	High

\*Calculated according to standard GB/T 18801–2015

## Regulatory Compliance Information



Certified to CSA Std. C22.2 No.113  
Conforms to UL Std. 507

IMPEDANCE-PROTECTED, PROTECTION PAR IMPÉDANCE

Intertek

XXXXXX



FCC ID: 2AP98-ACM6SC  
Contains FCC ID: 2AC7Z-ESPWROOM32D

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Caution: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

—Reorient or relocate the receiving antenna.  
—Increase the separation between the equipment and receiver.

—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.  
—Consult the dealer or an experienced radio/TV technician for help.

Limited by local law regulations, version for North America does not have region selection option.

To satisfy FCC RF exposure requirements, a separation distance of 20 cm or more should be maintained between the antenna of this device and persons during device operation.

To ensure compliance, operations at closer than this distance is not recommended

Manufactured by: Beijing Smartmi Electronic Technology Co., Ltd.

(a Mi Ecosystem company)

Address: Room 201-203, Unit 6, Building A, No. 66, Zhufang Road, Qinghe, Haidian District, Beijing

For further information, please go to [www.mi.com](http://www.mi.com)

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