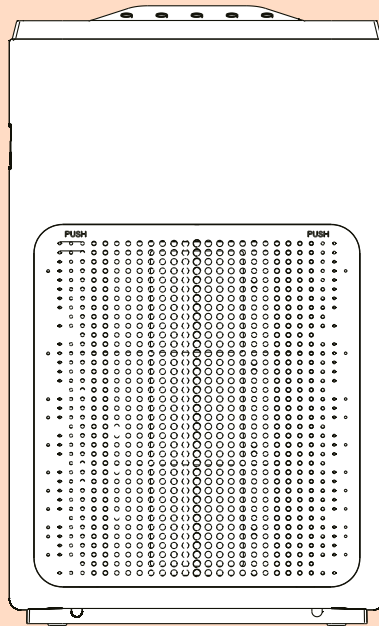




**LEGATE**  
Smart home

# SMART AIR PURIFIER STANDARD

Manual Guide

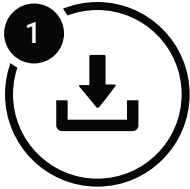


Legate Smart Appliances



# Let's Get Started.

---



## Install the app

Download the **Legate Smart Home** app from Google Play or the App Store on a compatible phone or tablet.



## Register and login

Register on the app by using your contact number or Email address.



## Connect to wifi

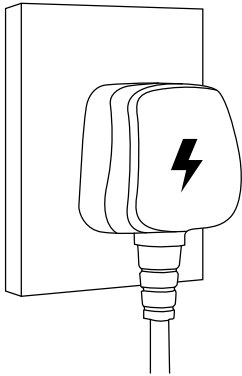
Make sure that your mobile phone and smart device are connected to 2.4 GHz wifi network.

\*note: The distance between the phone and smart device should not be greater than 4meters while pairing both devices. If the signal is week you'll need a wifi booster. (Recommended Wifi Booster Version: **TP LINK TL-WA855RE**)

**Legate Smart Air Purifier Standard  
to Legate Smart Home App**

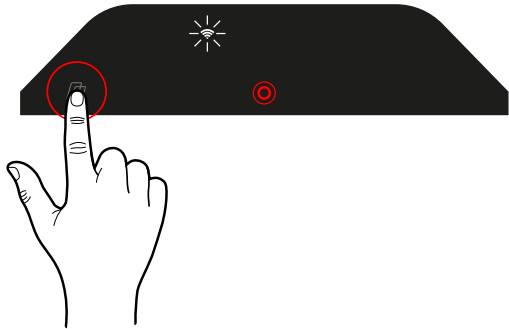
## Getting the Smart Device Ready

---




1

Plug the **Power Plug** into the power socket.

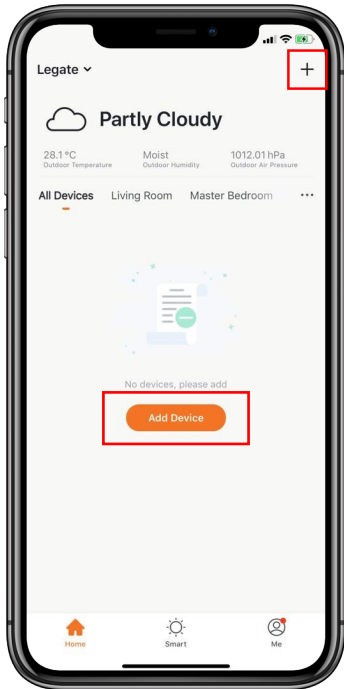


2

While the Air Purifier is at OFF Mode, press & hold the  **WiFi Button** for 5 seconds until the Wifi Indicator Light blinking.

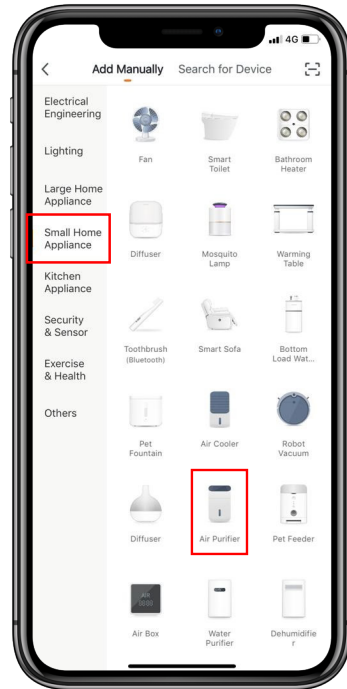


## Add Smart Device



3

Open Legate Smart Home app,  
Click “+” or **Add Device**.



4

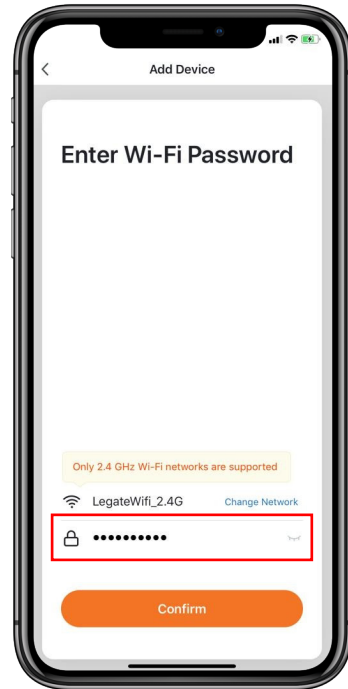
Under “**Small Home Appliances**” tab  
Click “**Air Purifier**”.

## Network Configuration



5

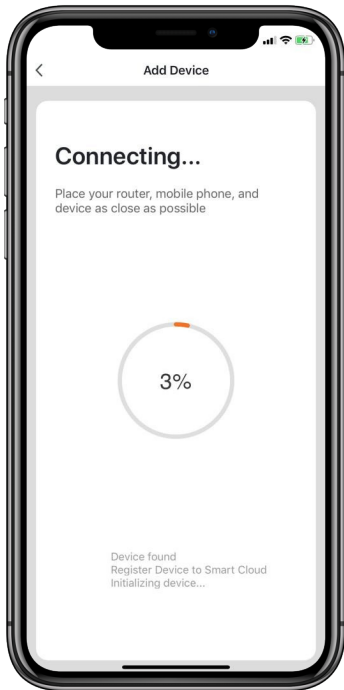
Click **“Confirm indicator rapidly blink”** button.



6

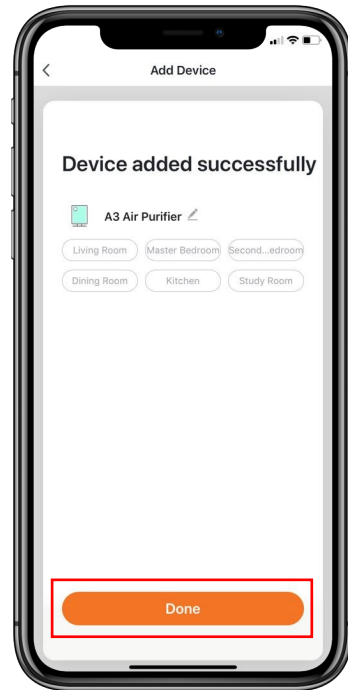
Enter your **Wifi Password**. Then click **“Confirm”** button.  
(note: Only 2.4 GHz Wifi network are supported)

## Network Configuration



7

Wait for the Smart Device connects to the app.

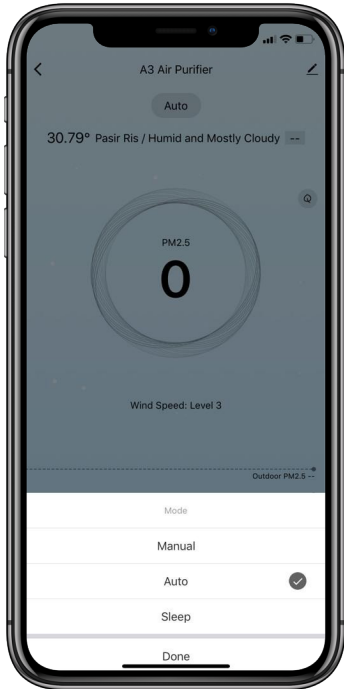


8

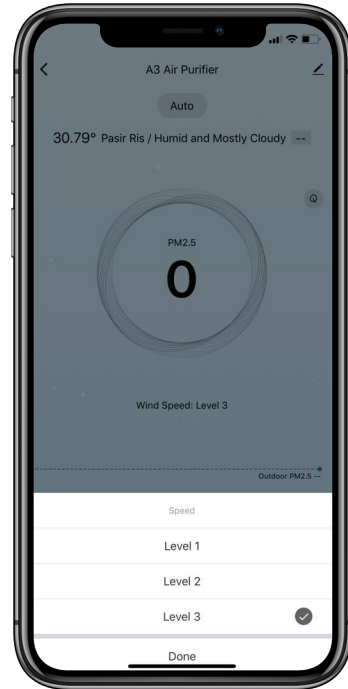
Click **“Done”** button when the Smart Device is successfully added.  
(note: You can change the device’s name)

# **Legate Smart Air Purifier Standard Features**

## Main Function

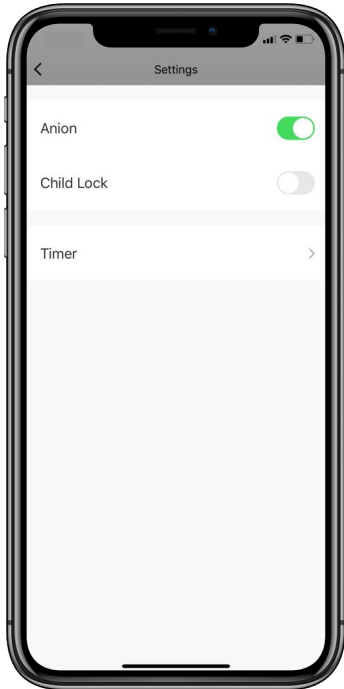


Set the **Mode** of the Smart Air Purifier.

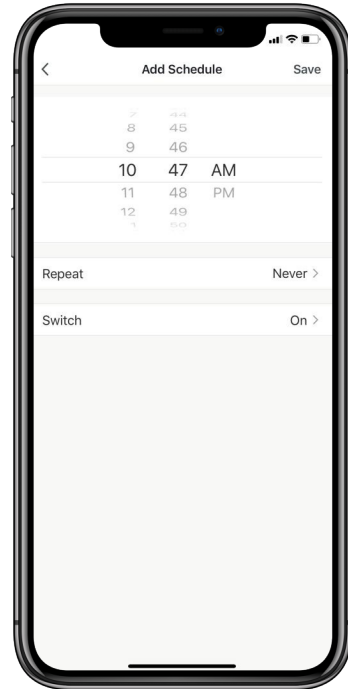


Adjust the **Wind Speed Level** of the Smart Air Purifier.

## Main Function



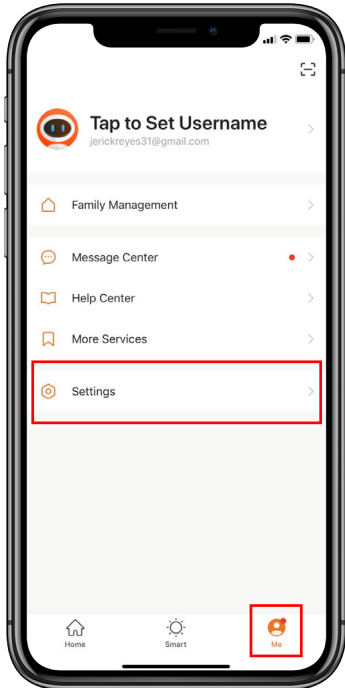
Able to turn **On/Off** the Anion & Child Lock settings.



Set **Schedule** to ON/OFF the Smart Air Purifier.

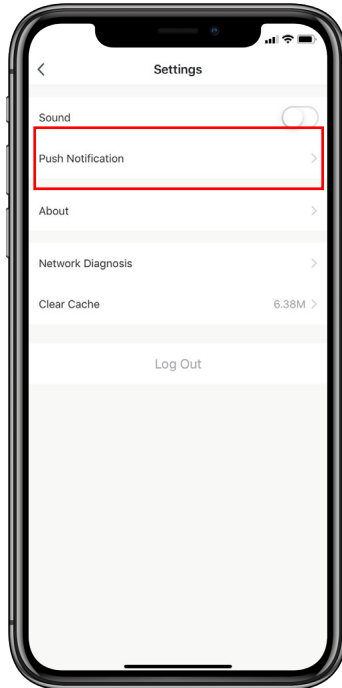
# Push Notification

Enable to turn off the notification.



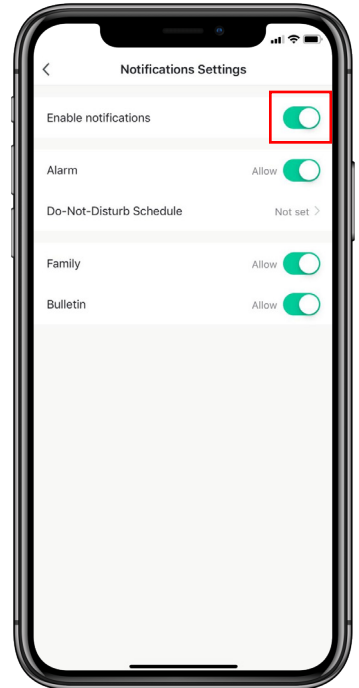
1

Click **"Me"** button on Legate Smart Home app. Then click **"Settings"**.



2

Click **"Push Notification"** tab.

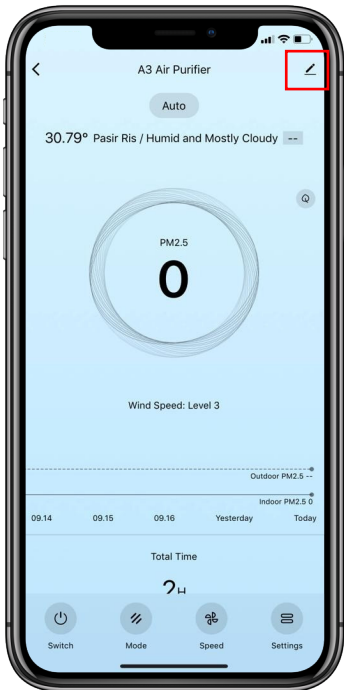


3

Can turn on or turn off the **"Enable notification"**

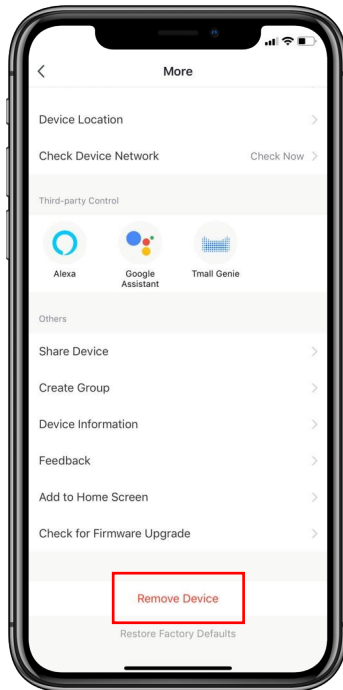
## Remove Device from Legate Smart Home app

The device will restore to default settings.



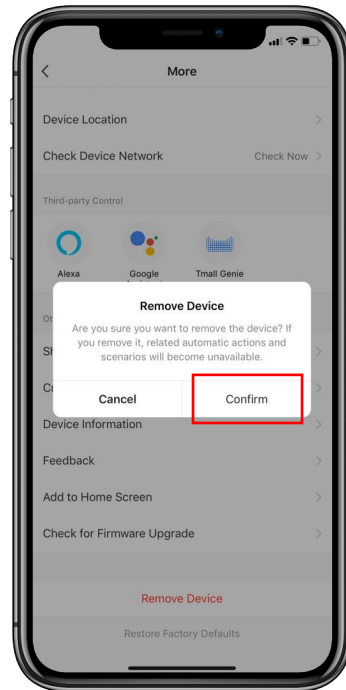
1

Click “✎” button on upper right corner of Smart Camera main page.



2

Click “Remove Device” tab.



3

Click “Confirm” button to completely remove the device from the Legate Smart Home app.



# **Legate Smart Air Purifier Standard Product Information**

## Product Features

---

### **Pre-filter**

The primary filter is the primary filter of the air purifier. It is mainly used to filter dust particles above 5 microns, including large particles of dust, dander, pollen, floating matter and other pollutants. Can be cleaned and reused multiple times.

### **HEPA+ activated carbon composite filter**

The activated carbon filter is based on the standard of filter material for household purifier filtration. The loose polymer material is used as the carrier, and the high-efficiency catalyst is attached to the surface of the activated carbon to make the adsorption capacity strong, the wind resistance is small, and the filter function is good. With high-quality powdered activated carbon as adsorbent material, it has good adsorption and dust collecting effect, good formability, high strength and low airflow resistance. Activated carbon can absorb harmful gases such as benzene, toluene, xylene, formaldehyde and ammonia, harmful gas with good adsorption function .

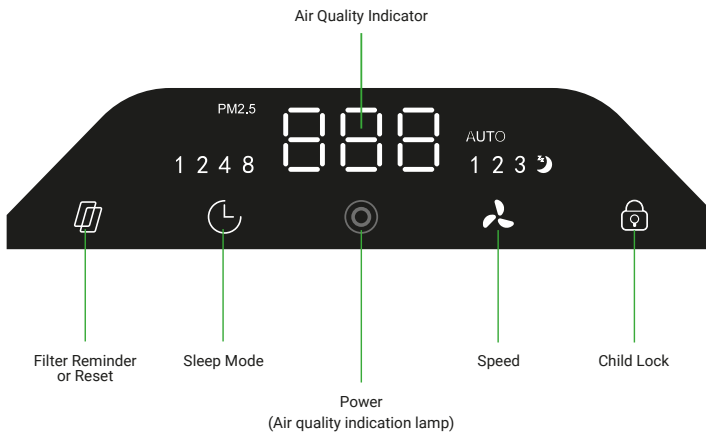
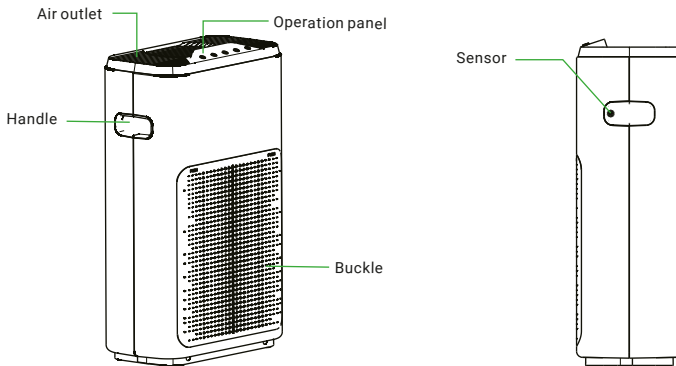
The HEPA filter filters 0.3 micron particles of bacteria, smoke and dust in the air, and the filtration efficiency is over 99%. Combined with a multi-purpose filter, the HEPA filter filters out tiny particles larger than 20 nanometers in diameter, including bacterial molds, dust, allergens and some viruses, while also filtering out smoke. The World Health Organization publication shows that poultry The flu, human flu virus, and Legionella bacteria are all larger than 20 nanometers, so this product can be filtered out

## Product Performance

---

Product Name	Air Purifier
Rated Voltage	220V-240V~
Rated Frequency	50Hz/60Hz
Product Usage	Removes pollutants such as particulate matter, gas pollutants and microorganisms in the air.
Method of Cleaning	1.Washable pre-filter 2.Composite carbon cloth filter(HEPA+Activated carbon)
Rated Power	43W
Particulates CADR	200m3/h
Particulates CCM	P1
Energy Efficiency Index	Qualified (Particulates)
Noise	57dB(A)
Applicable area	14-24 m2
Product size	325x172x510mm
Weight	5kg

# Product Structure



## Installation

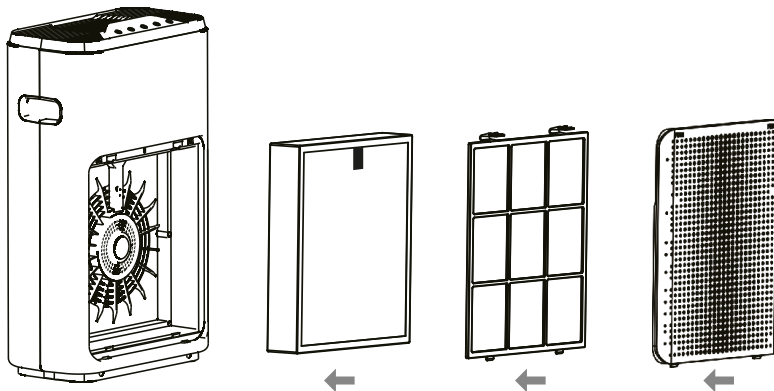
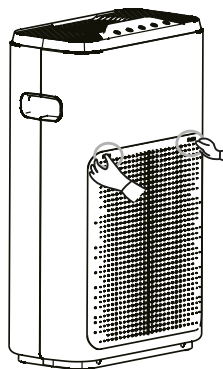
### Install filter

First, remove the filter from the plastic bag

- 1.Remove the air inlet.
2. Remove the filter.
- 3.Remove the filter from the plastic bag.

Note: Make sure to remove the plastic bag from the filter before use.

Press the "PUSH" on both sides of the front cover and open the front cover.



Note: There are internal and external points, the one with the pull tab facing out; be sure to install the front panel before use.

## Filter / Dust Sensor Maintenance

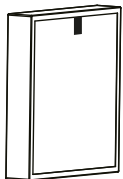
---


### 1. Pre-filter (about half a month)



Use a vacuum cleaner to remove dust from the surface of the filter or wash it with water and dry it thoroughly.

### 2. HEPA+ activated carbon composite filter (about once every two months)



When the 1500 hour filter replacement prompt “” flashes, press and hold the reset button to clear the filter indicator light and reset the timing function.

- Place the filter in a ventilated place so that the harmful gases and bacteria on the surface of the filter can be volatilized. Do not expose it to excessive sunlight.
- Do not wash the filter with water.

#### \*Tips

- Unplug the power plug before cleaning and maintenance;
- Do not operate with the filter removed (no dust removal effect, and the dust that is inhaled may cause equipment failure);
- Unplug the power cord when it is idle for a long time (it will also consume power in the standby state);
- When replacing the filter, please turn off the power first.

## How to use

---

1. After plugging in the power, you will hear a sound “Di”, the machine enters standby mode, and the air quality indicator will shows red color.

### 2. Boot



After the power is turned on, the air quality indicator light is completely red, the machine enters the automatic mode.

### 3. Timer

1 2 4 8 (H)



The machine's working time can be set by the timer button while the machine is running. Set the time to 1 hour, 2 hours, 4 hours, 8 hours, press again to turn off, the corresponding indicator lights after the selected time.

### 4. Speed

1 2 3 AUTO



Press the wind speed button to change the speed of the motor. It is divided into first gear, second gear, third gear, sleep, AUTO. When pressed, the machine increases one gear from the current gear position, and then returns to the automatic mode. files. In AUTO mode, PM2.5 corresponds to the corresponding table of air quality and gear position in the intelligent mode of speed:

1~100 = green light = excellent air quality = first gear

101~200 = yellow light = good air quality = second gear

201~500 = red light = poor air quality = third gear

## How to use

---

### 5. Child Lock



When the child lock button is pressed, the button function of the machine enters the locked state, and all the buttons cannot be operated. Long Press this button for 3 seconds to unlock

### 6. Reset



This unit is equipped with a timing change filter function, which will flash until the 1500 hour filter replacement prompt. Press and hold the reset button for 5 seconds to clear the filter indicator and reset the timing function.

### 7. Power Off



When the power is on, touch the “Power” button on the operation, and the machine enters the standby state. (The icon light is on when the machine enters the standby state.)



## Precautions

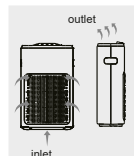
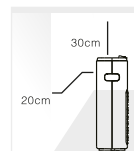
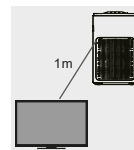
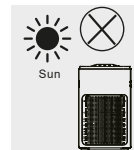
1. Do not place in the following places:

### Sunlight

- Direct sunlight or facing the air outlet and heated places (may cause deformation, Deterioration, discoloration, and failure).

- Equipment accessories such as TVs and radios (which may cause image distortion and noise). Please place it at a distance of 1m or more. At the same time, if the same socket is used with these devices, image plugging and noise may occur when the power plug is inserted. When this happens, plug the power cord into a different outlet.

2. For indoor dust such as pollen, the product should be placed on the ground. Since pollen, dust, etc. are likely to fall near the floor, it is recommended to place the product on a flat floor in the room.
3. In order to effectively circulate the air in the room. In order not to block the air inlet and outlet, place the product about 30cm or more from the left and right sides of the wall, furniture, curtains, etc. In order to use this product more effectively, please keep the back of the product at least 20cm away from the wall.
4. Do not place objects on the main unit (otherwise it may cause the machine to malfunction).  
Special Note: Do not place magnets and metal objects.
5. Do not block the air inlet and outlet, for example, do not place objects on the air outlet. Or in front of the air inlet.



# Warning!

## Prohibited!

1. The machine is prohibited from moving or shaking while it is running. Do not pull on the power cord while moving or storing it. Pulling the power cord may cause a short circuit or damage to the inside of the power cord, resulting in fire or electric shock.
2. Do not damage the power cord or plug, and do not cut, excessively twist, pull, or twist the power cord. If the power cord is damaged, it must be replaced by the manufacturer, service department or professional to avoid danger. Non-professionals are prohibited from disassembling the machine to avoid the risk of electric shock.
3. The plug and hand should not be exposed to water before plugging in the power plug, otherwise there is a danger of electric shock.
4. Do not use power supplies, universal sockets or connected devices that exceed the rated value. 220V ~ 5A AC power. Using a universal outlet that exceeds the rated value or connecting the power supply may cause the power cord to overheat and cause a fire.
5. Do not touch the power plug with wet hands, which may result in electric shock.
6. Do not put your fingers or metal objects into the gap of the air outlet, otherwise it may cause electric shock or injury. Do not allow water, flammable detergents or other liquids to enter the product to avoid electric shock or fire.
7. This product is not a substitute for normal ventilation equipment, daily vacuum cleaners and range hoods used in the kitchen.
8. Do not use this product in gas appliances, heating devices or stove accessories.
9. Do not use this product in a wet or hot environment such as a bathroom, toilet or kitchen.



## Warning!

---

10. Never place products in such locations
  - Unstable locations (otherwise the product may fall or fall over, resulting in injury, electric leakage, electric shock or fire.)
  - Locations that are hot, humid, or wet, such as bathrooms (air purifiers may cause electric shock or fire due to electric leakage.) a place where the kitchen emits soot.
11. Do not use air purifiers in indoors with incense-based insecticides.
  - Chemical residues may accumulate in the machine and then be released from the air outlet to endanger your health.
  - After using the insecticide, allow the room to be thoroughly ventilated before using the air purifier.
12. It is not recommended to use an air purifier when burning incense or mosquito coils, otherwise the filter of the air purifier will leave an odor.



## Mandatory matters!

1. Turn off the power of the machine immediately when any of the following conditions occur (may cause electric shock, sparks or smoke)
  - There is abnormal sound or vibration during operation
  - The product is abnormally hot and has a burnt odor
2. Please clean the power plug regularly
  - If the power plug is dusty, moisture may damage the insulated part of the plug, resulting in a fire.
  - If the appliance is not used for a long time, please unplug the power cord.
3. Be sure to disconnect the power before performing maintenance on the appliance. The product may suddenly start, causing electric shock and injury.

## Warning!

---

4. Plug the plug securely into the power outlet (if the plug is not securely inserted, it may cause electric shock due to overheating or even cause a fire.)
  - Do not use a damaged plug or a loose power outlet.
5. Please pull the power plug from the insulated part of the hand-held plug.
  - Pull the power cord to pull off the power plug, which may cause damage to the power cord, electric shock, short circuit, or fire.
6. When any of the following conditions occur, please turn off the power of the machine immediately and look for the maintenance department.
  - The switch does not work.
  - The power cord or plug is abnormally hot.
  - I noticed an abnormal sound or vibration
  - There are any other abnormalities or malfunctions
7. Non-professionals are prohibited from disassembling the machine to avoid the risk of electric shock



# Troubleshooting

## Common fault phenomenon, fault code description & troubleshooting

Fault phenomenon	Inspection / solution
Can't turn on or press button no response	<ol style="list-style-type: none"><li>1. Is the power cord plug plugged in? → Plug in the power cord.</li><li>2. Is the front cover of the purifier covered? → Cover the front cover of the purifier.</li></ol>
button no response	<ol style="list-style-type: none"><li>1. Is the filter dirty? → Clean the filter.</li><li>2. Is the filter not replaced for a long time? → Replace the filter with a new one.</li></ol>
The smell of the air outlet makes people feel uncomfortable	<ol style="list-style-type: none"><li>1. Is the plastic bag on the filter screen removed by the purifier? → Remove the plastic bag from the filter before using it for the first time.</li><li>2. Is the order of the purifier filter incorrectly installed? → Please refer to the instructions for the installation sequence and precautions.</li></ol>
The purifier runs for a long time but the air quality is not significantly improved	The filter alarm light is on: it indicates that the filter timing change timer has reached the set value. At this time, after changing the filter screen, press and hold the sleep to reset.

## Packing Details

- 1pc Body
- 1set Main Filter
- 1pc Primary Filter
- 1pc Move Control



**LEGATE**<sup>®</sup>  
Smart home

Your one stop shop for all your Smart Home needs

[www.legate.com.sg](http://www.legate.com.sg)