

AIR PURIFIER User Manual Model: GMCAPPET



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IMPORTANT NOTES

N.B PLEASE REMOVE THE PLASTIC FROM THE INTERNAL FILTER BEFORE USING THE MACHINE.

Dear Customer

Your new GMC Air Purifier has been manufactured in a state-of-the-art facility and has passed the strictest quality control procedures. Please read this manual carefully before using your appliance for the first time and then please store this manual in a safe place for future reference.

Thank you again for choosing GMC.

If you have any issues at all with your product or any questions then the quickest route for resolution is to please contact us through our website www.gmcaircon.co.za or on 012-661-1173.

We will be able to resolve any issues that may arise and our technical team is always on hand for assistance. We pride ourselves on 100% customer satisfaction and we trust you will enjoy your new product.

Record in the space below the listed information for future reference.
SERIAL NUMBER
DATE OF PURCHASE
PURCHASED FROM
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~



Do not attempt to maintain the appliance yourself. Only authorised agents are to carry out repairs.

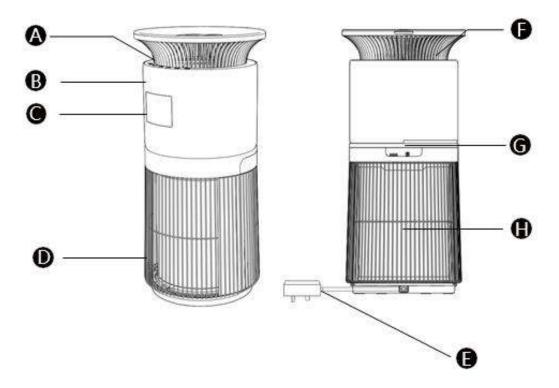
IMPORTANT! PLEASE REMOVE THE PLASTIC FROM THE INTERNAL FILTER BEFORE USING THE AIR PURIFIER.

## Safety instructions

- Check the voltage of 220-240V~ 50-60Hz before use.
- Check the power supply unit and the power cable before plugging them in.
- When not in use, unplug the AC adapter from the wall outlet.
- Do not insert any objects into the air inlets and outlets of the unit. It may cause a short circuit. Special care must be taken when operating the device within the reach of children.
- Use the mains and/or power switch to switch the unit "on and off".
- Never use the power supply unit/line to switch the unit "on and off".
- Before changing the device, switch it off and unplug the power supply unit from the socket.
- Never attempt to clean the air inlets or outlets with sharp objects.
- Never immerse the appliance in water.
- Never spray flammable liquids into the device.
- Never operate the appliance in a damp room (e.g. bathroom). Risk of electric shock or power transfer.
- Never use hairsprays, thinners or flammable gases in the vicinity of the device, as there is a risk of fire and explosion.
- If candles or gas ovens burn in the same room during operation, open the window occasionally.
- Never cover the air inlet or outlet and keep away any moving textiles that may block the air inlet or outlet. This can damage/destroy the blower motor.
- When handling the appliance, make sure that your hair or clothing does not get into the air outlet. These could be detected by the fan wheel.
- Always position the device on a flat, horizontal and dry surface.

- Never operate the device near heat sources such as heaters, open fires or direct sunlight. The plastic parts can be deformed.
- The unit does not serve as a fan replacement. This considerably shortens the service life of the filter.
- The device must not be used in an environment containing high levels of dust or chlorine.
- Do not place heavy objects on the unit and keep it out of the reach of children.
- The device must not be used in closed, narrow or excessively warm rooms.
- Make sure that the mains cable is not pinched, excessively bent or twisted, as otherwise the cable wire can be exposed and/or damaged.
- If the mains cable is damaged, stop operation and replace it immediately.
- Only use the power supply included in the scope of delivery. Do not use a power supply unit from another device.
- Do not use the included power supply for other devices.
- If the device is defective, switch off the mains switch and disconnect it.
- To avoid interference, do not operate the equipment near microwaves or television sets.
- The device may only be operated by persons who are physically and mentally capable of correct operation in accordance with these operating instructions, or who have been instructed on this device by a responsible person.
- Never switch the appliance on or off with wet hands.
- Do not attempt to repair or make any other adjustments, both electrical and mechanical, to the unit yourself.
- Do not let children play with the packaging, such as plastic films.
- Ensure a minimum distance of 20 cm between the unit and the nearest wall.

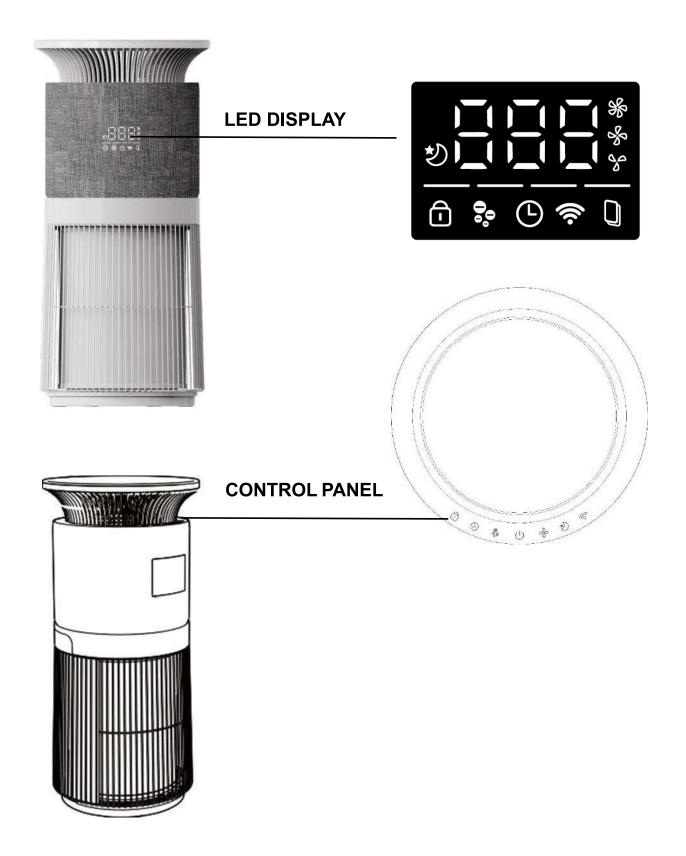
## **COMPONENTS**



- Touch Button
- Inlets
- G Sensor

- Body
- Power Cord
- Filter Cover
- **●** LED Display
- Outlets

## **LED DISPLAY & CONTROL PANEL**



## **INSTALLATION**

#### **BEFORE USE:**

- Select the room where you need to purify the air and place the purifier on a stable floor or countertop in the room.
- Please pull the power cord completely, put the air purifier in a dry and flat place.
   To ensure that the air purifier from the wall or object at least 40 cm. In order to better realize the whole space of the circulation of gas flow, otherwise it will reduce the air purifier purification efficiency.
- In order to allow free circulation of air, avoid placing the purifier behind the curtains, under the window, next to the furniture or shelves, and near any obstacles. Keep at least 50 cm of free space on each side of the purifier.
- Please confirm that the filter bag inside the machine has been removed before initial use.
- Confirm that the power plug is inserted in three and has a grounding end, and then connected to the power supply

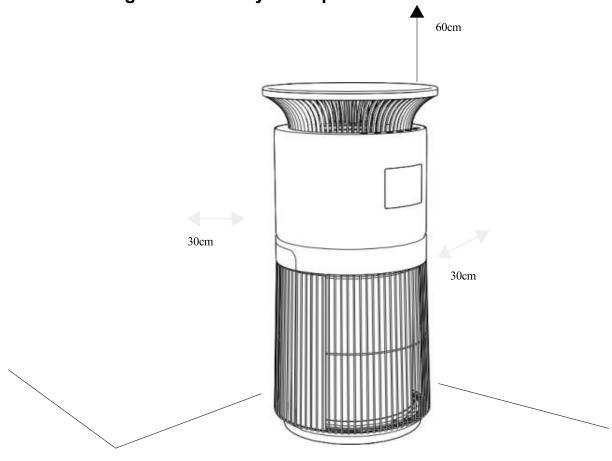
#### **PLEASE CONFIRM:**

- The voltage of your home matches the voltage of the device identification.
- Your device can be connected to a grounded power plug. This device is a Class II appliance (double insulated).
- The air inlet and outlet are completely unobstructed.
- The filter and the rear casing are properly installed (see below).
- If the front door is not properly installed, the unit will not work properly.
- The first time you use the filter to remove the filter and the filter is replaced after the life of the filter expires (Figure 1-6)

## **OPERATING INSTRUCTIONS**

#### DO NOT USE IF THE CORD IS DAMAGED

When using an air purifier, please maintain a certain distance to ensure the highest efficiency of air purification



Note: To ensure the normal operation of the air purifier, please remove the plastic bag from the internal filter before starting the machine!

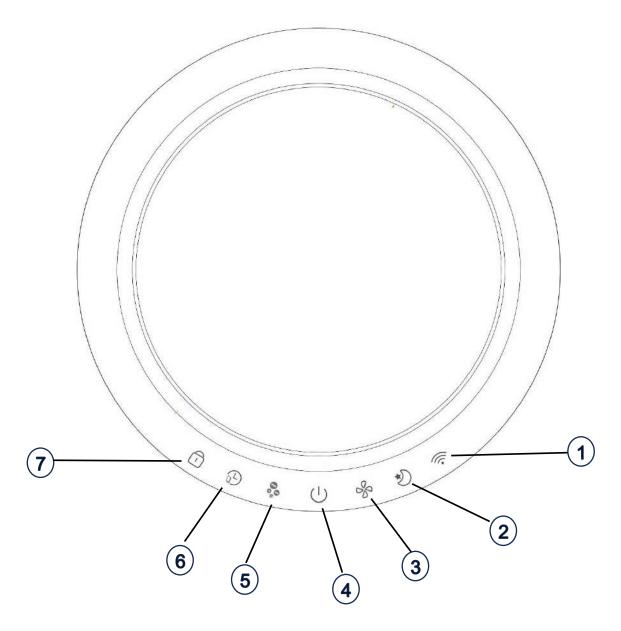
The steps are as follows:







## **OPERATION OF CONTROL PANEL**



- 1. WIFI
- 2. Sleep mode
- 3. Fan speed/Auto model
- 4. Power switch
- 5. Anion
- 6. Timer/Filter reset
- 7. Pet lock



#### Power switch

Press the power key, the machine will start the automatic mode. Press it again, the machine will enter standby mode



#### Fan speed/Auto mode

The user can set the fan speed according to the actual demand, touch this key, fan speed will adjust by low-mid-high-strong-auto

In Auto mode, the fan speed and the color of the air quality light will be adjusted and changed in real time according to the degree of air pollution.



#### Anion

Touch the anion button to turn on the anion function. The built-in anion generator starts to release the anion. Touch the anion button again to turn off.



Press this button 3s to connect with wifi. Please read the WIFI section of the user manual



#### **Timer Function / Filter Reset**

- a) When the purifier is working, press the button to select the required working time (1~12h). After the set time, the purifier will automatically stop working.
- b) When the service life of the machine filter expires, this button will flashes red, prompting to replace the filter; after the filter is replaced, long press the button to turn off the red light to reset the filter life.



#### Sleep mode

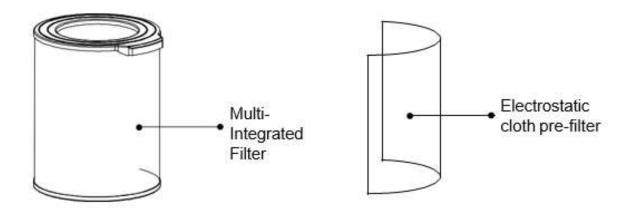
In Sleep mode, all the light will be off and the wind speed will be at low gear.



#### **Pet lock**

Press the button to open the child lock mode, other button functions are invalid. Press the button again to close the child lock mode, and the button function returns to normal.

## **HEPA FILTER**



The Multi-Integrated filter is composed of electrostatic cloth pre-filter, HEPA filter, and activated carbon, it removes:



**VOCs** 

PM2.5

Chemicals

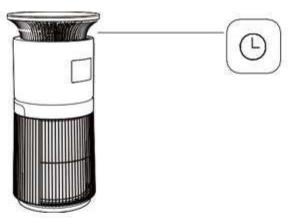
Cooking

Odor

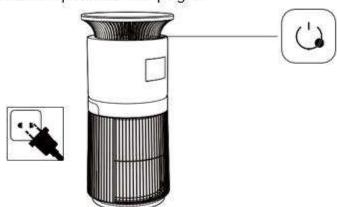
Smoke

## **FILTER REPLACEMENT**

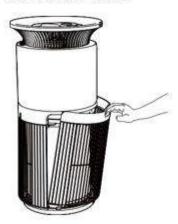
When the indicator light of the filter service life flashes, the filters need to be replaced.



1 Turn off the air purifier and unplug it.



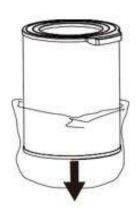
Pull the rear handle to take out the filter cover.



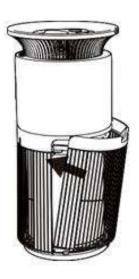
3 Take out the used Multi-Integrated Filter



Remove all the plastic outer packages of the new filter



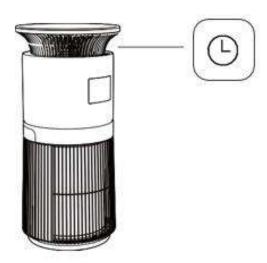
6 Install the filter cover back.



6 Install the new Multi-Integrated Filters



Plug in the air purifier, Press the filter key more than 3 seconds



#### Note:

- 1. You should not miss this reset step or the air purifier may not operate normally.
- The plastic pre-filter does not need to be replaced if there is no damage. It only needs to be regularly cleaned and dried then put back into the machine.

#### **WIFI SETUP INSTRUCTIONS**

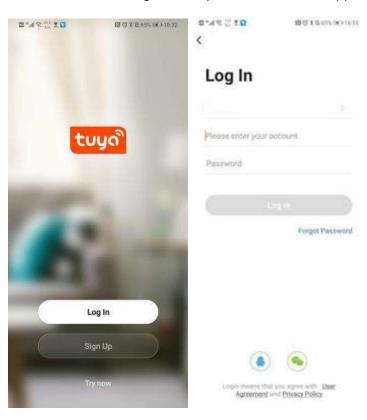
#### 1. Download and Install the Tuya Smart Life App:

- Locate and download the "Tuya Smart Life" app from either the Apple App Store or Google Play Store.
- Alternatively, scan the QR code below to access the app.



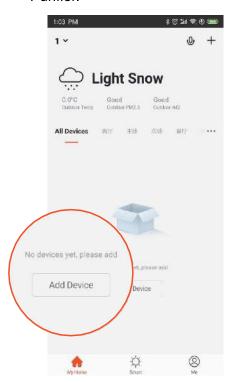
#### 2. Register on the App

• Follow the registration process within the app.

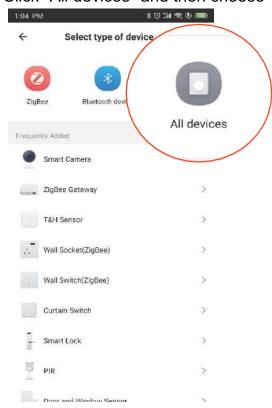


#### 3. Add Device on the App:

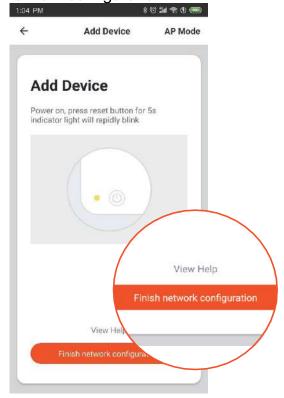
- Click "All devices" and then choose "Air purifier"
- On the app page, select "small appliance" in the device bar, then choose the Air Purifier.



4. Click "All devices" and then choose "Air purifier"



5. **Connect the device** - (switch on the wifi function on the machine, Long press "WiFi" button on machine for 3s, the indicator light will rapidly) click "Finish network configuration"



6. Input the wifi account and the password of your home network/room being used in and then confirm



pg. 18 For enquiries or support: visit www.gmcaircon.co.za or contact us on 012-661-1173

#### 7. Connecting





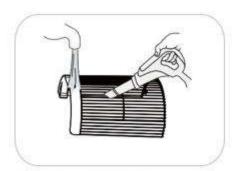
#### 8. Device Added Successfully



## **Maintenance**

It is recommended to replace the multi-integrated filters every 6-12 months. The calculation is based on a medium-grade fan speed, assuming it is used for 8 hours every day. The replacement frequency depends on the usage duration and working environment. When the filter needs to be replaced, the filter indicator light will flash.

Attention: When your air purifier stops working, please check the filters. If the filter life bar decreases to the last grid and flashes, it indicates that the filters need to be replaced



Filter Cover (Air Inlets)
 Remove the covers on both sides of
 the machine, clean them regularly with
 water or vacuum cleaner.



Fan
 Regularly clean the fan port with a
 vacuum cleaner. Do not wash with
 water or dismantle the fan.

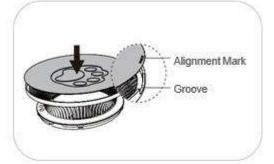


Sensor
 Remove the filter cover and wipe
 the sensor surface regularly with a
 dry cotton rod.



#### **Tray Cleaning**

Locate the groove position, lift it upward, and then remove the tray for cleaning.



#### Tray Cleaning

Align the alignment mark and groove on the tray, then gently place it back into position.

#### * Note:

Do not wash the Multi-Integrated filters with water.

#### Tips

If you are allergic or suffering from asthma, please avoid touching the used filter. Please wear gloves when replacing the filter, or wash hands after replacement. Put the used filter into a sealed bag to avoid the diffusion of pollutants.

## **Specifications**

Product name	Air Purifier	Model	GMCAPPET
Rated voltage/frequency	DC 24V	Product size	330mm(L) X 330mm (W) X 695mm (H)
Power	48W	Net weight	7.89kg
Decibel Rating	32-62dB(A)	Applicable area	40-70m ²
CADR	550m ³ /h	Fuselage materials	ABS

### **FEATURES**

- MODEL: GMCAPPET
- 12H timer
- Application area: 40-70m²
- Bite-proof braided power cord
- CADR: 550m3/h
- DC 24V, 48W
- Detachable large sitting tray
- Electrostatic felt filter removes 99.6% of floating hair
- Fan Speed: 4 Fan Speeds (strong-high-med-low)
- Filter replacement indicator
- HEPA13 filter removes 99.97% of particles
- Negative ion, ionizer: 10,000,000 pcs/cm³
- Pet lock
- PM2.5 data display
- Sensor type: dust sensor
- Sleep mode
- Tip-over automatic power-off protection
- Touch control LED display panel
- Unique filter system for PET: electrostatic felt filter, HEPA 13 filter, activated carbon filter
- WIFI App Control

## **TROUBLE SHOOTING**

Phenomenon	Reason & Solution
The airflow that	The surface of the filter is dirty. Clean the surface of the
comes out of the air	filter (see the cleaning instructions for filter).
outlet is significantly	
weaker than before.	
The air quality does	Check if the packing material is removed from the filter.
not improve, even	Make sure that the filter is properly installed.
thoughthe appliance	The air quality sensor is dirty or wet. Clean the air quality
has been operating	sensor
for a long time.	Room size is large or the outdoor air quality is poor.
	For optimum purification performance, please close the
	doors and windows when operating the air purifier.
	There are indoor pollution resources. For instances,
	smoking, cooking, incense.
	• Filter reaches the end of life. Replace the filter with a new
	one.
The appliance	Please ensure you have removed the plastic over the
produces a strange	HEPA filter. The first few times you use the appliance, it
smell.	may produce a plastic smell. This is normal. However, if
	the appliance produces a burnt smell even if removing the
	filter, contact us at <u>www.gmcaircon.com</u> or 012-661-1173.
	The filter may produce smell after being used for a while
	because of the absorption of indoor gases. It's
	recommended that you reactivate the filter by putting it
	in direct sunlight for repeated use. If odor still exists,
	replace the filter.
Three gear indicator	There is a machine malfunction. Please cut off the power
lights up at the same	immediately and contact us on 012-661-1173 or

time	www.gmcaircon.com		
E1	Please ensure all sensors have been cleaned on the air		
	purifier. If the problem still persists please contact us on		
	012-661-1173 or <u>www.gmcaircon.com</u>		
The appliance is extra loud.	Check if the packing of the filter is removed.		
CAUG IOGG.	The appliance will run in high speed when the air quality		
	is poor, which will cause higher noises. When using the		
	appliance in a bedroom at night, choose the Sleep speed.		
	if anything drops into air outlet, it may also cause		
	abnormal loud sounds. Immediate turn off appliance, turn		
	appliance upside down, to get foreign objectives out of		
	appliance.		
The appliance still indicates that I need	Perhaps you did not reset the filter lifetime counter. Switch		
to replace a filter, but I already did.	on the appliance. If the filter has been replaced, the filter		
	change indicator must be reset again. long press the		
	POWER button for 5 seconds to reset the air purifier.		

#### **SERVICE AND WARRANTY**

GMC Airconditioning(Pty) Ltd. was established in 1995 and is one of South Africa's leading cooling and heating companies. We pride ourselves on 100% customer satisfaction and have the highest online rating of all heating and cooling companies in South Africa. We will strive to ensure you are 100% satisfied with your product.

In the rare case of encountering any issues with your product or would like some support please contact us directly on 012-661-1173 or www.gmcaircon.co.za as this will allow us to react quickly to your request. If you have bought this product from one of our partner platforms, then contacting us directly will allow us to resolve the issue for you in a timelier fashion.

We are here to help you and ensure you are 100% satisfied.

Please read this instruction manual carefully before setting up or using this product. If you believe this product to be suffering from a manufacturing fault, or if you have any inquiries about this product, please contact our customer support.

#### **CUSTOMER SUPPORT**

#### GMC Airconditioning(Pty) Ltd.

35 Sarel Baard Crescent Gateway Industrial Park Centurion 0046

**Telephone:** +27 (12) 661-1173 **Website:** www.gmcaircon.co.za **Email:** info@gmcaircon.com

When contacting our customer support, please have the information below available. All warranty requests must be accompanied by a proof of purchase, which is a copy of the original receipt.

Model:
Date of purchase:
Purchased from: