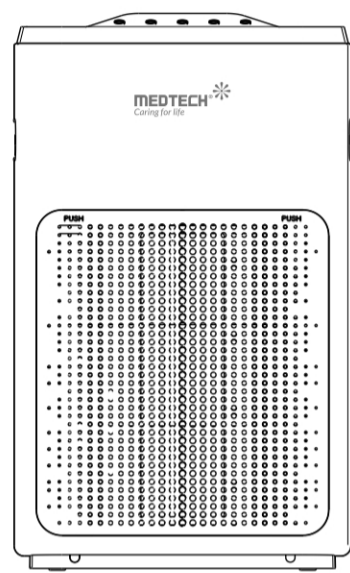


# MEDTECH<sup>®</sup> Caring for life AIR PURIFIER

## User Manual

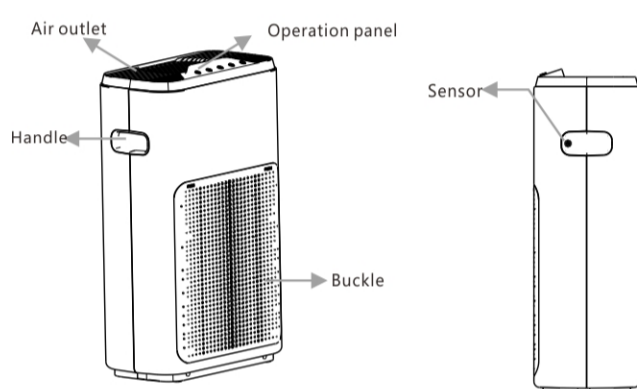


Please read this manual completely before using this product.

### Performance

Product Name	AIROKLEEN Air Purifier AP-01
Rated Voltage	220V-240V~
Rated Frequency	50Hz
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	200m <sup>3</sup> /h
Particulates CCM	P1
Energy Efficiency Index	Qualified (Particulates)
Noise	57dB(A)
Applicable area	14-24 m <sup>2</sup>
Product size	325x172x510mm
Weight	5kg

### Product Structure



### Features

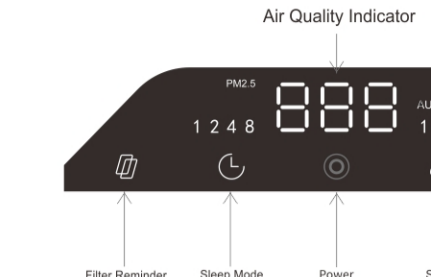
#### •Pre-filter

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 flu, human flu virus, and Legionella bacteria are all larger than 20 nanometers, so this product can be filtered out.



### Installation

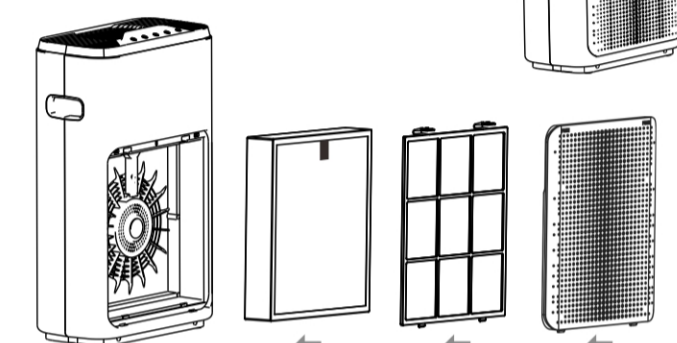
#### •Install filter

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.

### 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 show 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**  
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**  
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
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.)

### WARRANTY CARD

AIROKLEEN AP-01 is made under strict quality control & utmost care is taken to ensure long, trouble free service.

- This unit is warranted for a period of 12 months from the date of purchase.
- This card must be duly filled in, stamped & signed by the dealer.
- This card & relevant invoice must be preserved and presented to the dealer when the unit is sent for repairs.
- We undertake to repair or replace at our discretion any part which was originally defective, provided the unit was not tampered with or mishandled.
- It shall be customer's responsibility to deliver the unit to the authorized service station; freight prepaid & collect the unit from service station after repairs.
- The warranty is only against manufacturing defects & shall not be applicable in case of damage due to accident, acts of nature, loss of components, intentional damage, improper installation or if it was opened or serviced by unauthorized persons.
- The warranty is void, if the set is not operated according to instructions given in the "Instruction Booklet". If any repair work is carried out by persons other than authorized company personnel, defects are caused by improper or reckless use, which shall be determined by company personnel.
- The warranty shall not extend towards the payment of compensation to anyone or entitle the customers to replacement of the products as a whole.
- The warranty expressly excludes every condition or warranty whether statutory or otherwise, or any claim for consequential loss or damage.
- Warranty does not cover accessories external to the equipment, defects caused due to causes beyond control like lighting, abnormal voltage, acts of God or while in transit to service center or to purchasers/premises.
- In the event of a defect being noticed in the equipment during the warranty period, the company or its authorized customer care center/service dealer reserves the right to retain any parts / or components replace at its discretion.
- **IMPORTANT:** Warranties is not applicable accessories

**MEDTECH<sup>®</sup>**  
Caring for life

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### AIROKLEEN AP-01 WARRANTY CARD

Subject to Mumbai Jurisdiction only

No. \_\_\_\_\_

Model \_\_\_\_\_

Serial No. \_\_\_\_\_

Invoice No. Date : \_\_\_\_\_

Stamp and Signature of Dealer \_\_\_\_\_ Name and Address of Dealer \_\_\_\_\_

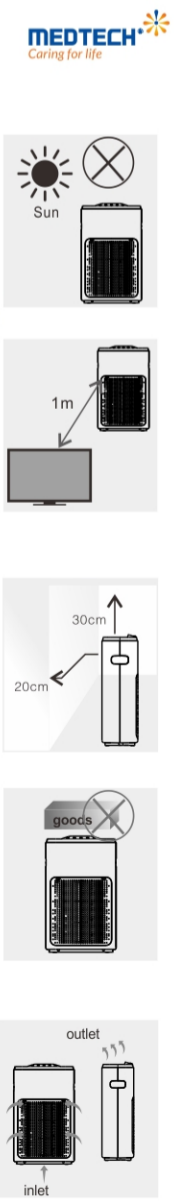
**1 Year WARRANTY**

AR0698-00-01

### Precautions

#### •Installation instructions

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

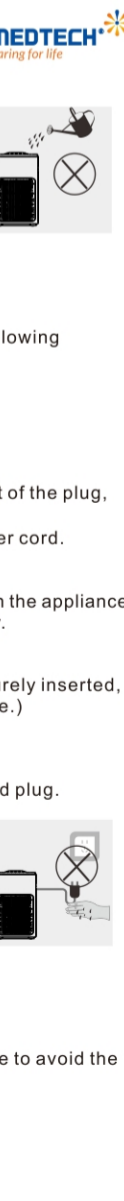
#### Prohibited

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.
  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.



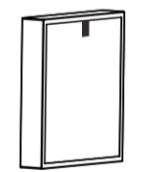
### Mandatory matters

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.
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



### 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);
  - Depending on the place of use and the method of use (for example, households with a large number of smokers or areas with severe air pollution), the filter replacement cycle may be shortened. If the filtration effect is not obvious, replace the filter in time.
- When replacing the filter, please turn off the power first.



### Troubleshooting

#### •Common fault phenomenon, fault code description and troubleshooting

Fault phenomenon	Inspection / solution
Can't turn on or press button no response	1. Is the power cord plug plugged in? → Plug in the power cord. 2. Is the front cover of the purifier covered? → Cover the front cover of the purifier.
button no response	1. Is the filter dirty? → Clean the filter. Is the filter not replaced for a long time? → Replace the filter with a new one.
The smell of the air outlet makes people feel uncomfortable	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. Is the order of the purifier filter correctly installed? → Please refer to the instructions for the installation sequence and precautions.
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

Item	Quantity
Body	1pc
Main filter	1set
Primary filter	1pc
Product Manual	1pc
Move control	1pc



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