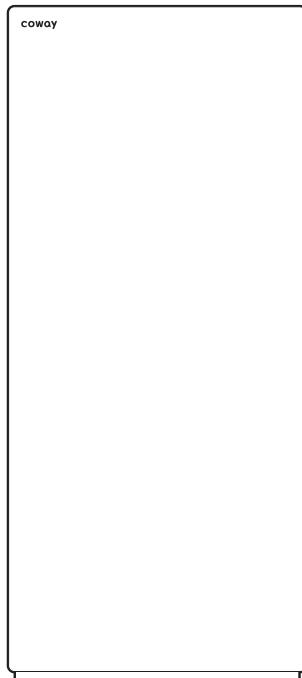

Coway Air Purifier User's Manual

AP-3525I

For your safety and proper use of the product,

please read this user manual before use.

Please take cautions for proper storage of this product.



Coway uses eco-friendly recycled paper for products.

Thank you for using **Coway's air purifier**.

Please read this user manual carefully for correct use and maintenance of the product. You can refer to the user manual to troubleshoot for product issues while using it.

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Product Information

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- Please keep the user manual in an accessible area where it can be seen. -

SAFETY INFORMATION

Please follow all the instructions for your safety!

These instructions are to keep you safe and to prevent property damage.
Please use the product correctly after carefully reading the precautions.



Danger Death or serious injury may occur if the instruction is not followed.



Warning Severe injury or property damage may occur if the instruction is not followed.



Caution Minor injury or property damage may occur if the instruction is not followed.

| Power

⚠ Do not use damaged power plugs or loose sockets.

There is a risk of electric shock or fire.

⚠ The power plug must be plugged into 220 V- 240 V~ 50 Hz, 60 Hz.

There is a risk of electric shock or fire.

⚠ Do not pull on the power cord to move the product.

There is a risk of electric shock or fire.

⚠ Do not touch the power plug with wet hands.

There is a risk of electric shock or fire.

⚠ Do not bend the power cord excessively or put it under a heavy object to avoid damage or deformation.

There is a risk of electric shock or fire.

⚠ Do not plug and unplug the power cord repeatedly.

There is a risk of electric shock or fire.

⚠ When the power area comes into contact with water, unplug the power plug and completely dry it prior to use.

There is a risk of electric shock or fire.

⚠ Make sure to unplug the power cord before repairing or inspecting the product or changing its parts.

There is a risk of electric shock or fire.

⚠ Completely wipe off dust, water, etc. on the power plug's pins and areas of contact with the pins.

There is a risk of electric shock or fire.

⚠ Do not connect multiple electronic devices to one power outlet.

Always use a separate outlet for the product.

There is a risk of electric shock or fire.

SAFETY INFORMATION

| Power

⚠ Leave the power cord unplugged when not using the product for a long time.

There is a risk of electric shock or fire.

⚠ Do not modify the power cord on your own.

There is a risk of electric shock or fire.

⚠ If the power cord is damaged, do not attempt to replace the cord.

Instead, contact the service center to replace it.

There is a risk of electric shock or fire.

⚠ Do not pull on the power cord to unplug it.

There is a risk of electric shock or fire.

⚠ Plug the product into an outlet connected to an electric leakage breaker (of current sensitivity of less than 30 mA).

There is a risk of failure, electric shock, or fire due to short circuit.

⚠ In case of using power cord extension, make sure to use a dedicated power outlet and cord supporting at least 250 V/15 A.

A risk of abnormal heats exists, which may lead to a fire.

⚠ Do not unplug or relocate the power plug while the product is in use.

There is a risk of electric shock or fire.

⚠ If there is a strange sound, burning smell, or smoke from the device, immediately unplug the power plug and contact a service center.

There is a risk of electric shock or fire.

| Installation

⚠ Do not install the product near an electric heating device.

There is a risk of fire.

⚠ Do not place the product on top of an electrical appliance such as heater or television.

There is a risk of fire, electric shock or failure.

⚠ Do not install the product in a location that is highly humid, dusty, or exposed to splashes of water (rain).

There is a risk of electric shock or fire.

⚠ Do not use or store flammable gas or substance near the product.

There is a risk of electric shock or fire.

| Installation

⚠ Do not use the product in a place where it can be in direct contact with water, such as public bathroom, shower room, or swimming pool.

There is a risk of electric shock or fire due to overheat.

⚠ Do not install it on a tilted surface.

There is a risk of injury or product damage.

⚠ Do not apply excessive force or shock on the product.

There is a risk of product damage.

⚠ Use the product at a distance of not less than 20cm from the walls and surrounding objects.

The walls, ceiling, and objects around the product may be contaminated.

⚠ Install the purifier in a place where it is not blocked from any side, so air can circulate well.

⚠ Maintain at least 2 m from electronic appliances such as television.

Radio interference may occur.

⚠ Do not use the product in a place where there is much odor, smoke, or grease around it such as in a restaurant or barbecue place.

Failure to do so may degrade the product performance.

⚠ Do not use the product under direct sunlight.

Discoloration or bleaching may occur.

⚠ Do not install the product in a high place.

The product may fall and cause injury or product damage.

| During Use

⚠ If there is any strange noise, burning smell, or smoke from the product, immediately unplug the power cord and contact the service center.

There is a risk of electric shock or fire

⚠ Never immerse the product in water.

There is a risk of electric shock.

⚠ Do not spray flammable substances, such as pesticide or air freshener, into the air inlet.

It may cause fire or damage the product performance.

⚠ Do not arbitrarily open, repair, or improve the product.

There is a risk of electric shock or product damage.

SAFETY INFORMATION

| During Use

⚠ Do not place bowl filled with water, chemicals, food, small metals, or flammable substances on top of the product.

There is a risk of electric shock, fire, or product damage if such matters get inside the product.

⚠ Unplug the power cord before cleaning the product.

There is a risk of electric shock or fire.

⚠ If the product falls during use and gets wet, be sure to have it inspected by the service center before using it again.

There is a risk of electric shock or fire.

⚠ Do not spray water or use benzene or thinner on the product to clean it.

There is a risk of electric shock or fire.

⚠ Do not insert a sharp object such as drill into the air quality sensor.

There is a risk of electric shock.

⚠ Do not insert fingers or foreign objects (pin, stick, coin, etc.) into the air outlet.

There is a risk of injury or product failure.

⚠ Do not allow children to hang or climb on the product.

There is a risk of injury or product failure.

⚠ Do not let children place their hand in the air outlet.

There is a risk of injury to the child. Parental care is required.

⚠ When it is time to replace the filter, replace it with a new one.

Failure to do so may degrade the product performance.

⚠ Do not spray water on the product.

It may cause failure or electric shock.

⚠ Do not apply excessive force on the product.

It may cause failure.

⚠ Do not push or lean on the product. The product may fall.

There is a risk of injury or product failure.

⚠ Holding and moving the back cover back and forth may cause damage.

There is a risk of injury or product failure.

⚠ Do not use the product for a long period of time in an enclosed area or where there is an infant or elderly person.

Reduced amount of oxygen may pose a risk, so make sure to open the window occasionally to ventilate.

⚠ **Make sure the air outlet is not blocked by laundry, curtain, etc.**

If the ventilator is left blocked, the internal temperature rises, which may cause deformation of the product.

⚠ **Use vacuum cleaner or water to remove dust from the pre-filter.**

Accumulated dust may cause abnormal combustion and odor.

⚠ **Clean the pre-filter regularly and dry it sufficiently in the shade with good ventilation to reuse.**

This is necessary to maintain optimal performance.

⚠ **Anyone who has an insufficient physical, sensory, or mental ability (including children) must be supervised or instructed to use the product.**

There is a risk of injury or product failure.

⚠ **It is recommended to keep eyes on children to make sure they do not play with the product.**

There is a risk of injury or product failure.

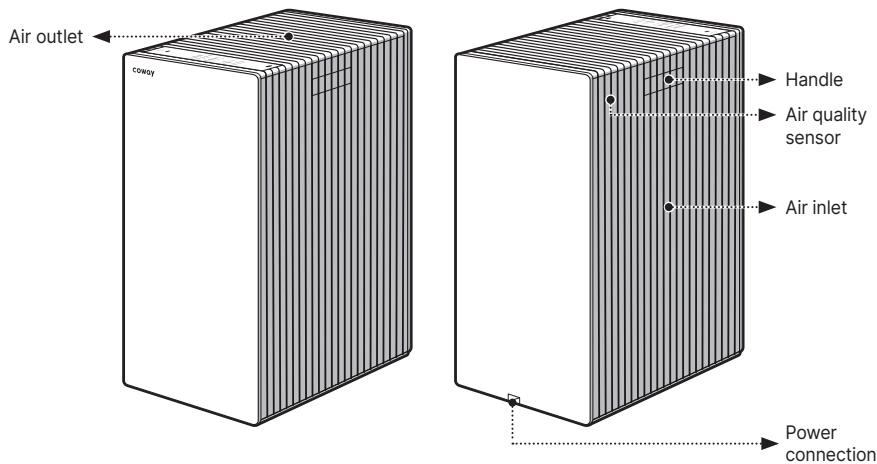
⚠ **The power cord may be disconnected when pulled for safety purposes.**

Do not allow infants or children to touch the separated power cord.

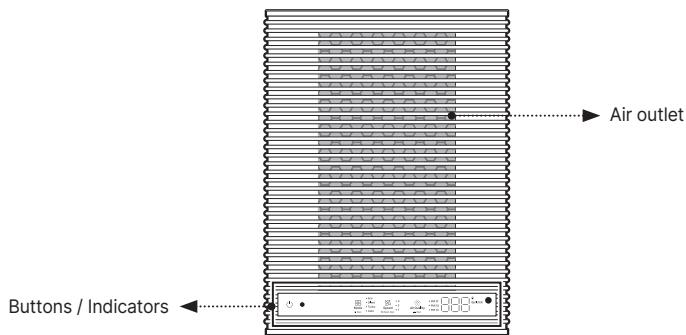
There is a risk of electric shock.

PART NAMES

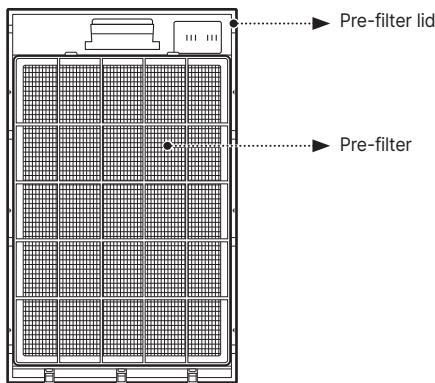
| Front/Rear



| Top



| Filter cover



| Accessories



User's manual



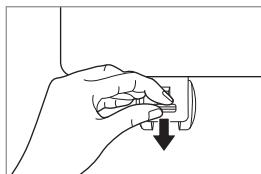
Power cord

* Make sure the power cord is firmly connected to the appliance before starting it.

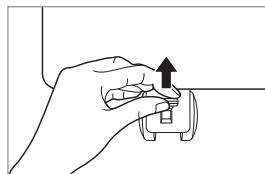
| How to use fixing wheels

For your safety during use, the movable wheels are equipped with a locking system.

If you want to fix the product location, you can push down the locking system of the four wheels to fix the wheels, as illustrated.



[When Locked]



[When Unlocked]

AIR PURIFICATION PROCESS

| Pre-filter

Removes large dust particles, mold, hair, and pet hair.

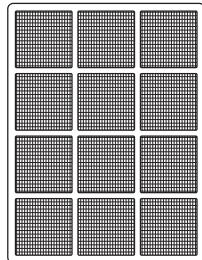
* Pre-filter is located at the back of the pre-filter cover.

| Deodorization filter

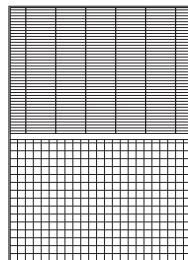
The granular activated carbon filter, which is effective in removing odor and hazardous gas, removes food smell and bad odors in the house.

| HEPA Filter

High performance HEPA Filter has been applied for superior performance in removing fine dust and cigarette smoke .

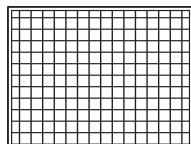


1. Pre-filter

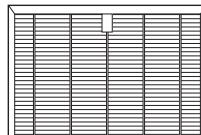


2. Composite HEPA Filter

[Composite HEPA Filter composition]



2-1. Deodorization filter



2-2. HEPA Filter

* Upper filter system: HEPA Filter - Pre-filter (left/right 1EA)

* Lower filter system: HEPA Filter - Deodorization filter - Pre-filter (left/right 1EA)

| Please check before use!

⚠ This product is for 220 V – 240 V~, 50 Hz, 60 Hz

* Make sure the power cord is firmly engaged to the product.

Make sure to connect the power plug to a 220 V – 240 V~, 50 Hz, 60 Hz outlet.

| How to install filter



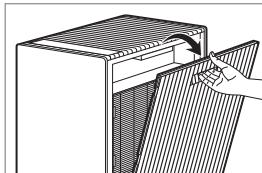
Tips

- Be sure to remove the packaging vinyl before installing the filter.
- Use the filter indoors only.
- Unplug the power plug from the outlet when not using the product.
- Check the front of the filter when installing it.

► Filter assembly sequence: Composite HEPA Filter → filter cover (pre-filter)

1. Open the filter cover.

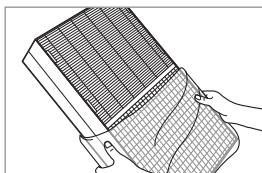
Pull the handle on the cover to open.



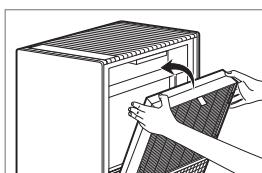
2. Take out the filter and remove the packaging vinyl.

Remove the packaging vinyl from the filters, excluding the pre-filter. And mount the filters on the product according to the filter assembly order.

* Filter assembly sequence: Composite HEPA Filter → filter cover (pre-filter)



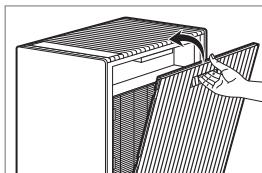
3. Press down four edges of the Composite HEPA Filter to make sure that it is firmly engaged.



4. Mount the filter cover.

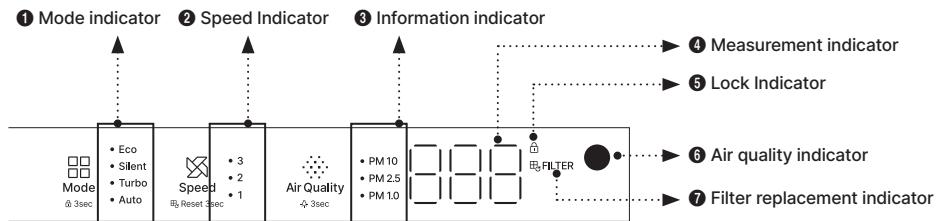
Align the two projections on the bottom of the filter cover with three grooves and push in the cover to fix it.

* The product will not operate if the filter cover is not attached correctly.



INDICATORS AND BUTTONS

Indicators



- Eco
- Silent
- Turbo
- Auto

① Mode indicator

The operation mode selected by the user is indicated.

- 3
- 2
- 1

② Speed indicator

The current wind speed is indicated. It turns off in Turbo mode or Quiet mode.

- PM 10
- PM 2.5
- PM 1.0

③ Information indicator

Information indicated on the measurement indicator turns on.



④ Measurement indicator

Measurements of the desired information are displayed.



⑤ Lock indicator

This indicator turns on when entering the Lock mode.

The Lock mode is activated by pressing the Mode button for 3 seconds or more.



⑥ Air quality indicator

Indicates the current in-room air quality in different colors.

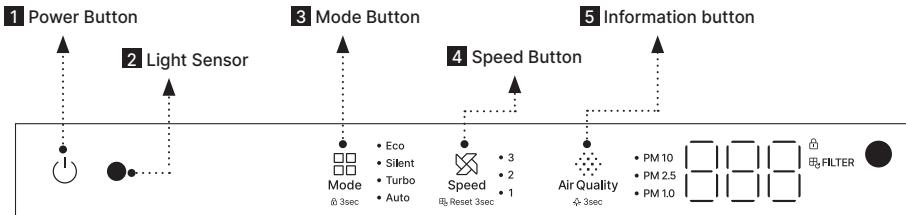
* Good: Blue, Normal: Green, Bad: Yellow, Very bad: Red



⑦ Filter replacement indicator

The indicator turns on when there is 5% or less remaining in the filter life. When you replace the filter and press and hold the Speed button for more than 3 seconds, the filter life is reset to 100% and is turned off.

Buttons



1 Power button



Use the button to turn the appliance on and off.

* When the product is activated initially, it will operate in auto mode and restarting the product during operation will initiate the operation mode prior to powering off.

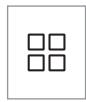
5 Information button

2 Light sensor

This sensor detects light around the product.

* This sensor detects intensity of light. If the product is set to the Auto mode and darkens for 3 minutes, the product automatically switches to the Sleep mode. However, if the speed is set to manual or the degree of pollution is higher than Normal (in Auto mode), the Sleep mode is not set automatically.

3 Mode button



It is used to switch between operation modes.

It changes in the following order:
Auto → Turbo → Silent → Eco

4 Speed Button



It is used to change the wind speed.
It changes in the following order:

Level 1 → Level 2 → Level 3

5 Information button



It is used to change information on display.
It changes in the following order:
PM2.5 → PM10 → PM1.0

HOW TO USE

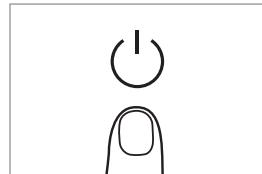


- Plug the power plug into an outlet before operating the product.
- When the product is turned on for the first time, it will operate in auto mode, and afterward, it operates in the previously used mode.
- Do not touch the buttons when power is applied.

| Power On/Off

Press the power button to turn on the product.

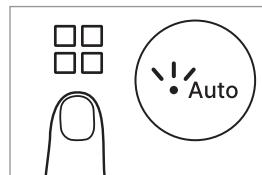
Press and hold the power button (3 seconds) to turn it off.



| Auto mode

The purifier automatically adjusts the air speed (Level 1, 2, and 3) for efficient operation depending on the indoor air quality detected by the sensor.

The mode is designed for convenience for general users.



Air quality	Good (blue)	Normal (green)	Bad (yellow)	Very Bad (red)
Air Speed	Level 1	Level 2	Level 2	Level 3

| Sleep mode (only available in Auto mode)

If the ambient illumination is dark for more than 3 minutes while the Auto mode is on, the product automatically enters into the Sleep mode (operation in low air speed, low noise, and low power consumption). If the ambient illumination increases for more than 5 minutes, the Sleep mode is canceled.

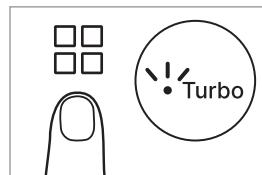
When the Sleep mode is on, all the indicators except for the Auto mode indicator are turned off. The product will run in Auto mode as soon as the Sleep mode is canceled.

| Turbo mode

The Turbo mode accelerates the air purification process with a faster air speed equivalent to Level 3 in the Manual mode.

As the mode uses the maximum air speed, it consumes more energy and may produce noise.

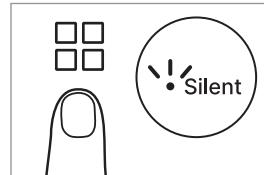
* The Turbo mode lasts for 10 minutes and changes to the Auto mode.



| Silent mode

This mode minimizes the air speed during operation for a quiet and pleasant environment.

This is the mode with low noise, low power consumption operation.



| Eco mode

Although it operates in the same way as the Auto mode, it pauses the purification process for 30 minutes if the PM2.5 air quality is maintained to $2\mu\text{g}/\text{m}^3$ or less for 10 minutes.

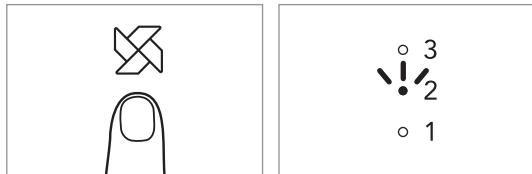
While the purification is not in operation, all the indicators except for the Air Quality and Power Eco mode indicators are turned off. The purification is resumed when the PM2.5 air quality becomes $3\mu\text{g}/\text{m}^3$ or higher or when there is a user input (pressing any button).



| Manual mode

The system constantly operates with the air speed selected by the user.

You can select the air speed from Level 1, Level 2, and Level 3.

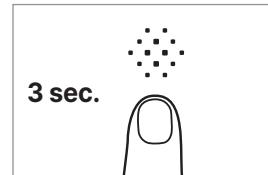


SETTING FUNCTION

| Lightings

You can change the lighting status of the indicator. If you press and hold the Information button for more than 3 seconds while the system is running, the lighting is set to off and it minimizes the lighting status of the indicator. If you press any button while the lights are turned off, the indicators are lit for 3 seconds for product operation.

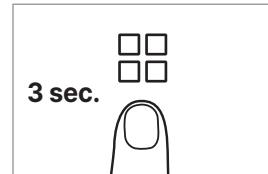
To activate the lighting, press and hold the button for more than 3 seconds.



| Button lock function

This function is useful for preventing unnecessary inputs.

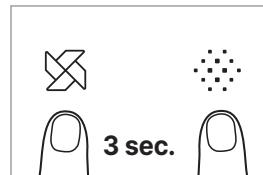
If you press and hold the Mode button for more than 3 seconds, it will lock all the buttons and you may not operate the buttons. To activate the buttons, press and hold the Mode button for more than 3 seconds.



| How to adjust the sensitivity of the air quality sensor

When you operate the product for the first time, the air quality sensor is set at the standard sensitivity. If the air quality indicator remains at High after the air purifier operates for more than two hours where the air quality is high, or if the air quality indicator remains at Clean for more than one hour where the air quality is high, you can adjust the sensor's sensitivity as follows.

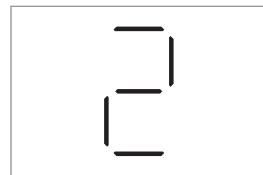
1. While the product is operating, press the Air speed button and the Information button at the same time for more than 3 seconds.



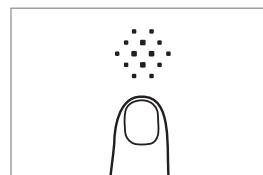
2. Display the current air quality sensor sensitivity on the Measurement indicator

To indicate the air quality sensor sensitivity is being adjusted, the Level 1 air speed indicator and PM1.0, PM2.5, and PM10 indicators are turned on.

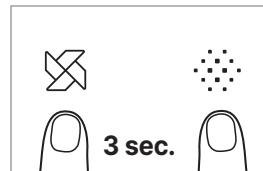
Level	1	2	3
Sensitivity	Sensitive	Normal	Insensitive



3. Press the Information button to change the air quality sensor sensitivity.



4. If you press the Air speed button and Information button simultaneously for more than 3 seconds or maintain the product unoperated for more than 7 seconds, the selected air quality sensor sensitivity is applied.



AIR QUALITY SENSOR SENSITIVITY ADJUSTMENT

Air Quality Indication Guide

	Step 1 (Good)	Step 2 (Normal)	Step 3 (Bad)	Step 4 (Very bad)
PM1.0 ($\mu\text{g}/\text{m}^3$)	1~15	16~35	36~75	76~
PM2.5 ($\mu\text{g}/\text{m}^3$)	1~15	16~35	36~75	76~
PM10 ($\mu\text{g}/\text{m}^3$)	1~30	31~80	81~150	151~

- ▶ The maximum concentration of dust displayed on the product is 500 $\mu\text{g}/\text{m}^3$ (PM1.0/PM2.5) or 999 $\mu\text{g}/\text{m}^3$ (PM10).
- ▶ If a humidifier is operated near to this air purifier, the air quality measurement may increase.
- ▶ Humidifiers produce large water droplets that can be mistaken for dust particles by the air purifier's dust sensor, potentially causing malfunction. To prevent this, place the humidifier away from the air purifier.
- ▶ If the dust air quality level continues to display the maximum number of PM1.0/PM2.5 : 500 $\mu\text{g}/\text{m}^3$ / PM10 : 999 $\mu\text{g}/\text{m}^3$, the sensor is contaminated. Therefore, clean the dust sensor, turn off the power of the product and then turn on again so that it can operate normally.



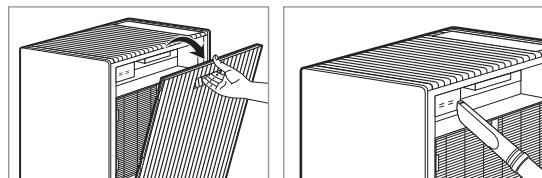
Tips

- Always unplug the power plug before cleaning.
- Do not use organic solvents (thinner, etc.), bleach, or detergents containing chlorine or abrasives to clean the product.
- Do not immerse the product in water or spray water on it.

| Cleaning of Air quality sensor (Every 2 months)

If there are dusts or foreign objects in the air quality sensor, the dust density may be detected high, so use the vacuum cleaner to clean the air quality sensor area.

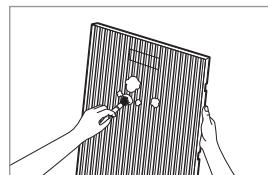
* Use the lowest power of the vacuum cleaner to clean.



| Cleaning the filter cover

After separating the filter cover from the product, use a soft cloth or brush to wipe off dusts on the surface.

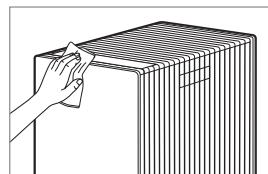
* If there is severe contamination, use a damp cloth (do not use abrasives).



| Cleaning of Main Body

Use a dry and soft cloth to wipe it.

* If there is severe contamination, use a damp cloth (do not use abrasives).



HOW TO CLEAN

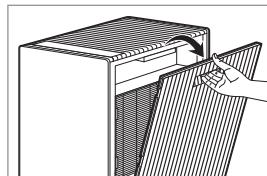


Tips

- Always unplug the power plug before cleaning the filter.
- The pre-filter can be restored by removing dust or washing with water.
- Failure to clean the pre-filter for a long time may result in poor product performance.
- The Composite HEPA Filter cannot be reused after washing.
Never wash these filters with water.
- The cleaning/maintenance cycle may differ depending on use environment.

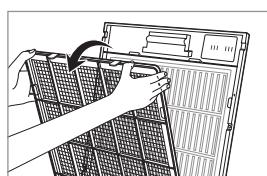
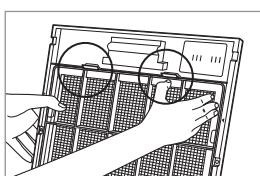
| Pre-filter (Every 2~4 weeks)

1. Open and remove the filter cover from both sides.



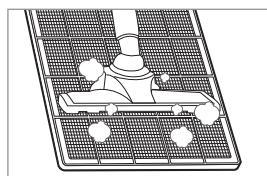
2. Remove the pre-filter from the filter cover before cleaning it.

- * While removing it, do not let dust drop to it.
- * Care must be taken with the protrusions on both sides when you remove the pre-filter cover from the filter cover.



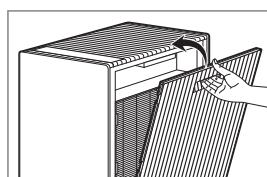
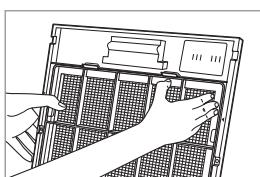
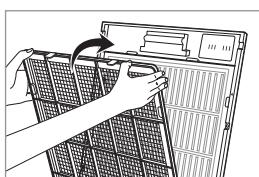
3. Remove dust with a vacuum cleaner or water depending on the degree of air quality.

- * Do not let dusts drop into the air vent hole when you clean it.



4. Push the completely dry pre-filter all the way into the purifier.

Insert the pre-filter to the lower hanger and upper hook precisely, and then close the filter cover.



| How to replace

- Refer to the filter installation method on page 10 to replace the filter.
- Be sure to check the front side when installing the filter.
- Use genuine Coway filter to maintain optimal performance of the product.
- Always unplug the power plug before replacing the filter.

| Filter Cleaning and Replacement Cycle

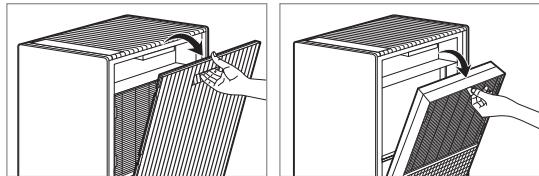
Filter	Cleaning/Replacement Time	Cleaning/Replacement
Pre-filter	Once / 2~4 weeks	Clean and wash
Deodorization filter	Once / 12 months	Replacement
HEPA Filter	Once / 12 months	Replacement

- * The filter replacement indicator lights on after 1 year of operation (when operated for 8 hours a day with Air Speed Level 3).
- * After filter replacement, make sure to press and hold the Air Speed button to reset the filter usage.
- * The filter type and filter cleaning/replacement time is based on Coway's standard package. Actual filter type and filter cleaning/replacement time applicable to your Appliance may vary depending on the promotion subscribed by you.
- * Care must be taken with the upper/lower filter system when installing the Composite HEPA Filter.
- Upper filter system: HEPA Filter - Pre-filter (left/right 1EA)
- Lower filter system: HEPA Filter - Deodorization filter - Pre-filter (left/right 1EA)

HOW TO REPLACE FILTER

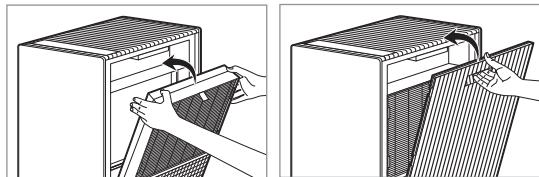
| How to replace the Composite HEPA Filter (Every 12 months)

1. Open the filter cover and remove the Composite HEPA Filter.



2. Remove the packaging vinyl from the new Composite HEPA Filter, and replace the old one with it. Use the reverse order of the removal to install the filter.

* Check if the filter is installed in the right orientation and direction of insertion (up, down, left, and right).



Tips - Care must be taken with the upper/lower filter systems when installing the Composite HEPA Filter.

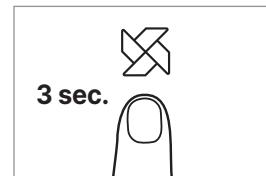
* Upper filter system: HEPA Filter - Pre-filter (left/right 1EA)

* Lower filter system: HEPA Filter - Deodorization filter - Pre-filter (left/right 1EA)

| Filter Replacement Alarm Function

The filter replacement indicator is turned on when the HEPA Filter is used 95% or more (5% remaining).

To deactivate the filter replacement indicator and reset the filter usage, press and hold the Air Speed button for 3 seconds.



TROUBLESHOOTING

The air purifier may malfunction due to lack of familiarity and minor causes even though the product is not broken. Check the following in such a circumstance to resolve the issue easily without assistance from the service center. If the problem persists after checking the items below, please contact the service center.

Symptom	Checkpoint	Measures to take
No air is coming out.	• Is the power cord plugged in?	Plug the power cord into a 220 V- 240 V~ 50 Hz, 60 Hz outlet.
	• Are all the indicators off?	Press the power button and select the desired function.
	• Is there a power outage?	Use the product after the electricity is restored.
The air speed does not change.	• Is the Auto mode indicator on?	Speed selection is available only in manual mode (normal).
	• Is the silent mode indicator on?	Speed selection is available only in manual mode (normal).
The air speed has weakened considerably.	• Has the filter cleaning or replacement time passed?	Check the filter cleaning and replacement cycle and clean or replace the filter.
The air quality does not change.	• Is there dirt on the area where the air quality sensor is located?	Clean the air quality sensor. (Refer to P. 18.)
	• Does the air quality remain at High?	Adjust the air quality sensor's sensitivity to insensitive or normal. (Refer to P. 16.)
	• Does the air quality remain at Low?	Adjust the air quality sensor's sensitivity to sensitive or normal. (Refer to P. 16.)
There is a bad smell coming out of the air outlet.	• Has the filter cleaning or replacement time passed?	Check the filter cleaning and replacement cycle and clean or replace the filter.
The air quality indicator is flashing.	• Contact the service center.	
Other functional defects	• Check the problem, unplug the power cord, and contact the service center.	

- Call center: 1-800-888-112

SPECIFICATION

Others

Product name	Air purifier
Model name	AP-3525I
Rated voltage	220 V – 240 V~, 50 Hz, 60 Hz
Phase	Single phase
Power consumption	65 W
Product insulation class	Class 2 equipment <input checked="" type="checkbox"/>
Dust collection method	Mechanical dust collection (Composite HEPA Filter)
Ventilation alarm	None
Coverage area	116 m ²
Installation location	For indoor use
Product dimensions	360 mm (width) × 497 mm (length) × 825.5 mm (height)
Product weight	23 kg

- Product design and specification may change without any prior notice for application of statutes, product improvement, and quality enhancement.

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