AIRMEGA

USER MANUAL

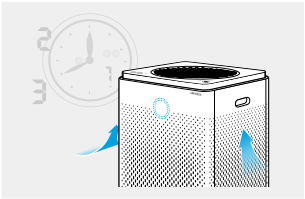
Air Purifier 400S/400/300S/300



coway

Feature Highlights

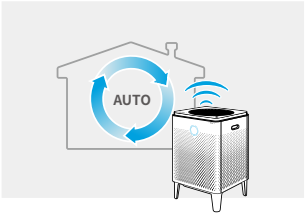
The following features are available for our Airmega Air Purifier.



Real-time Air Quality Monitoring

Airmega's pollution sensor tells you the indoor air quality in real-time. The brightly colored LED ring lets you know if your indoor air is fresh or unhealthy every minute of the day.

▸ P. 23



Smart Mode

With Smart Mode, Airmega adapts to its surroundings. Fan speeds automatically adjust based on the room's air quality and room conditions.

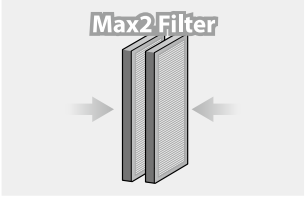
▸ P. 21



Mobile Application

With Airmega's smartphone app, you can monitor the air quality inside your home, see the status of the filters, schedule the timer, receive real-time outdoor air quality updates, and even remotely activate the Airmega. (400S and 300S only)

▸ P. 16



Max2 Filter

The Max2 filter (an activated carbon filter plus Green True HEPA filter) reduces more than 99% of volatile organic compounds (VOCs), odors such as NH3, CH3CHO. It also captures and reduces up to 99.97 % of airborne particles in the air such as pollen, pollution, and other allergens.

▸ P. 8



Filter Lifetime Notifications

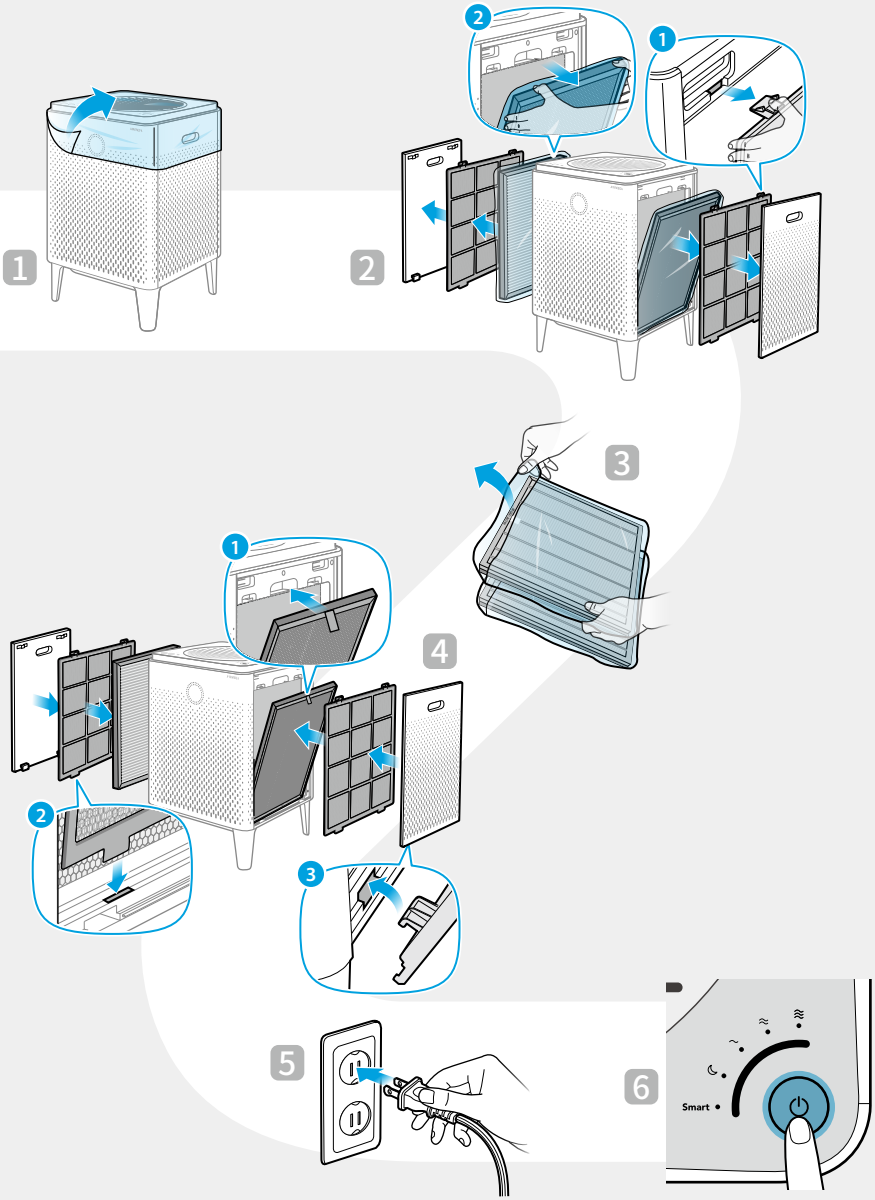
With status alerts for the Max2 Filters and the Pre-filters, you'll know when it's time to replace them. And because the Airmega gauges how much air has traveled through it, you can be sure the notifications are accurate.

▸ P. 10

Quick Start Guide

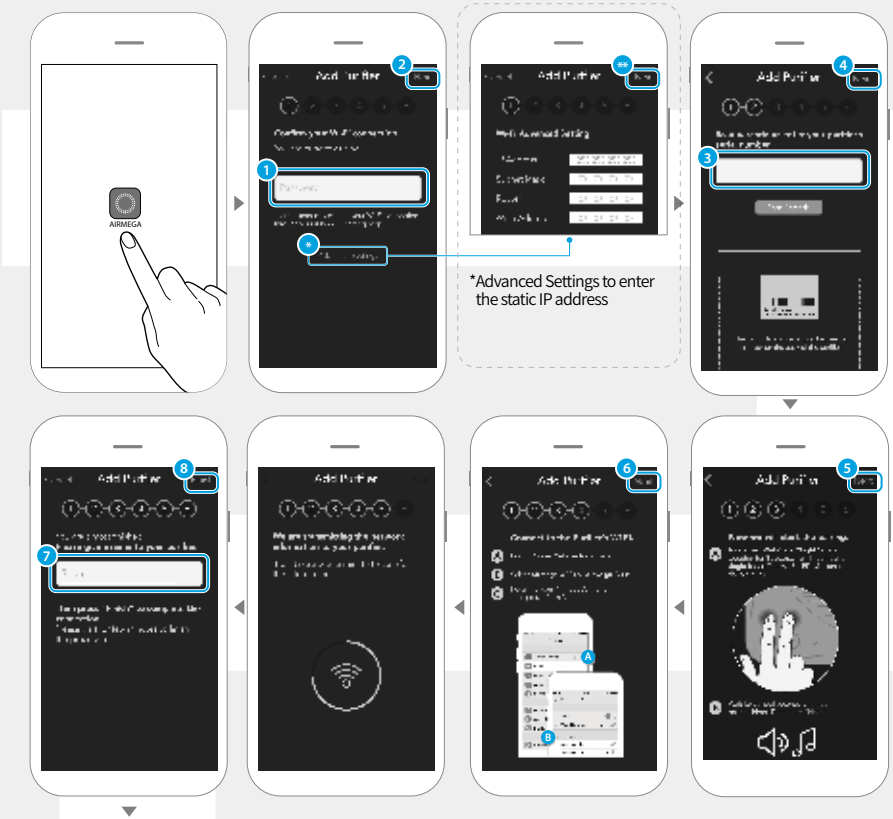
Before operating the product, you must remove the plastic wrapping of the inserted Max2 filters on both sides.
For details, see page 14.

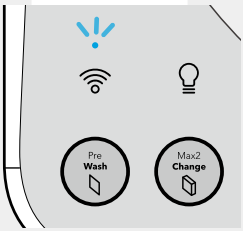
Do not operate the product until completing these steps first.



Connecting the Air Purifier to the Wi - Fi Network (400S/300S only)

Before connecting the air purifier and your smart phone, you must first download the Airmega App from Apple App Store or Google Play Store. For more details, see page 16.





If the connection is completed successfully,
the [Wi-Fi] indicator will be on.

For Android users

For Android, step 4, 5, and 6 will be proceeded automatically.

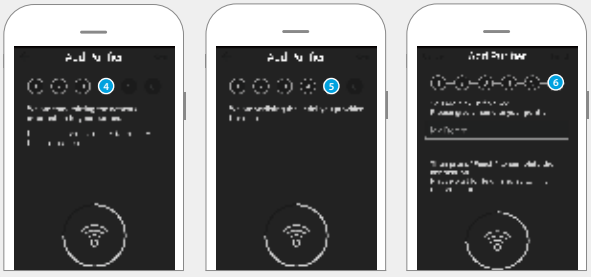


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EN

Symbols Used in This Manual

The following symbols are used in this manual to explain procedures, restrictions, handling precautions, and instructions that should be observed for safety.

⚠ WARNING

Warning indicates a potentially hazardous situation that may result in death or severe injury to the user or others.

⚠ CAUTION

Caution indicates a potentially hazardous situation that may result in injury to the user or others, or the loss of property.

NOTE

Note indicates useful tips or additional information for procedures and product use.

[ ]

This square bracket represents control buttons and indicators on the product.
e.g., [Power]

Illustrations Used in This Manual

Illustrations used in this manual are of the 400S unless specified.

Safety Instructions

Read and follow all the safety tips and warnings before using the product.

⚠ WARNING

- Do not exceed the voltage and power rating of the power outlet or connection device. This may generate excessive heat and cause electric shock or fire.
- Only use the appropriate type of electric socket for the product. Connecting the product to an incorrect socket may result in damage.
- Do not immerse the product or any of its parts in water. Operate the product only after a qualified technical examines and replaces the parts that were under water.
- Do not touch the power plug with wet hands.
- If the electric outlet is wet, do not connect the power plug of the product. Wait till the electric outlet dries completely before use.
- Do not operate the product if the motor fan fails to operate or is damaged.
- Disconnect the power plug from the electric outlet if strange sounds, smells, or smoke come from the product. Contact the customer service center immediately for instructions.
- Disconnect the power plug from the electric outlet when the product is not in use and before cleaning, inspecting, or replacing parts.
- Use a dedicated electric outlet for the product. Do not connect the product to a power strip that has connections to several other products.
- Do not operate the product if the power plug or cords are damaged.
- Do not forcibly bend, twist, pinch, or damage the power cord.
- Do not force the power plug into an incorrect electric outlet or into a loose electric outlet. Contact a qualified technician to install a proper electric outlet.
- A damaged power plug or cord must be replaced by the manufacturer or a qualified technician.

READ AND SAVE THESE INSTRUCTIONS

- Remove the power plug from the electric outlet by grasping the power plug and pulling it gently. Never pull the cord to remove the power plug.
- Keep the electric cord away from heat sources.
- Do not repair the product unless this manual recommends it. Doing so will void your warranty. All repair work must be carried out by a qualified technician.
- This product has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug is intended to fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to defeat this safety feature.
- Do not use this product in industrial areas or factories where oil, grease, or dust particles may be present. This product is for household use only.
- Do not change the filter while the product is operating. Always turn off the product and unplug the power plug before accessing the components inside the product.
- Do not place the product near a humidifier or in humid areas, such as bathrooms or laundry rooms, where the product may come into contact with water.
- Do not place the product near flammable gases, cigarettes, incense, and other combustible materials.
- Do not place the product on a bed or against soft objects, such as curtains.
- Do not clean the product using detergents, paint thinner, or other household solvents.
- Do not spray insecticides or other flammable materials near the product.
- This product contains a chemical known to the State of Califonia to cause cancer and birth defects or other reproductive harm.
  (California law requires this warning to be given to customers in the State of California)

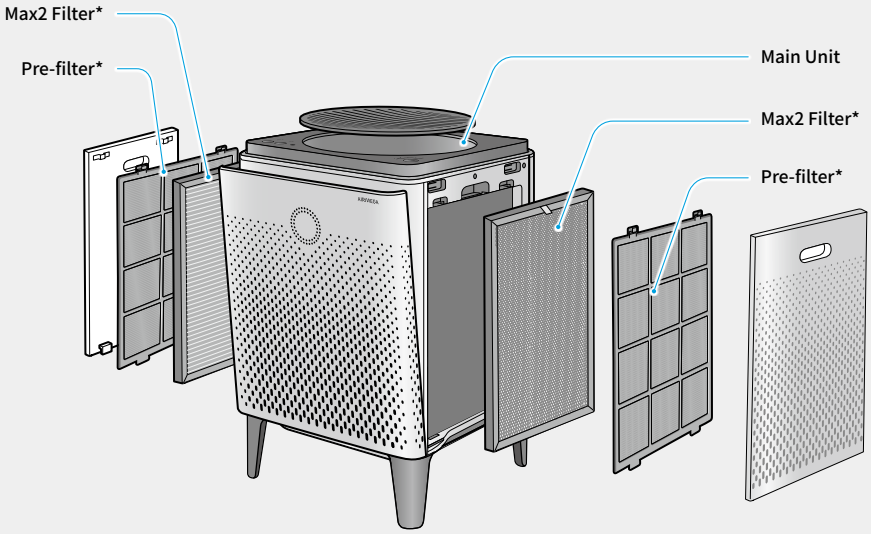
⚠ CAUTION

- This product should not be used by children under 8 without supervision.
- This product should not be used by persons with reduced physical, sensory, or mental capabilities or lack of experience without supervision or instruction concerning to the use of the product in a safe way and understand the hazards involved.
- Do not allow children to play with the plastic wrapping and product.
- Do not use this product with any solid-state speed control device, as it may result in electric shock or fire.
- Do not use an adapter or extension cord, as it may cause fire, shock, or personal injury.
- Do not use attachments or filters not recommended by the manufacturer.
- Exercise caution while removing the components from the product. Ensure that your body parts do not get stuck or scratched while servicing the product.
- Do not insert any objects or finger into the openings of the product. If any objects fall into the openings, immediately turn off the product and unplug the power plug. Contact a qualified technician or the manufacturer to remove the object.
- Do not wash or reuse the Max2 filters.
- Do not block the air outlet of the product. Doing so may decrease the efficiency of the product and increase the risk of injury.
- This product is for household use as described in this manual. Using it in an industrial environment or any other place not recommended by the manufacturer and may result in electric shock, fire, and injury to person.
- Do not place anything on top of the product.
- Do not run the power cord under carpets or cover it with rugs.
- Change the filters at the recommended intervals so that excess dust does not accumulate.
- Do not place the product where the both sides of product are blocked.
- Do not place the product in direct sunlight.
- Do not place the product next to or on windows.
- Place the product on a firm, flat, and dry surface that provides sufficient air circulation.
- Keep the product and its cord out of way, where it cannot be stepped on or tripped over.
- The end user has to be informed to keep at least 20 cm separation with the antenna while this end product is installed and operated.
- 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.

READ AND SAVE THESE INSTRUCTIONS

Checking the product

Before installing the air purifier, make sure all of the components are present. If any items are missing or damaged, contact the customer service center.



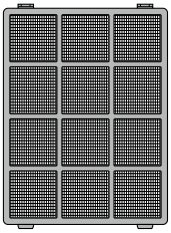


User Manual



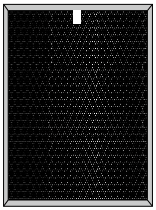
Certificate of Performance

* These are installed in the main unit.



Pre-filter

Captures large particles like hair, fur, and dust by micro mesh.



Max2 filter (Activated Carbon + Green True HEPA)

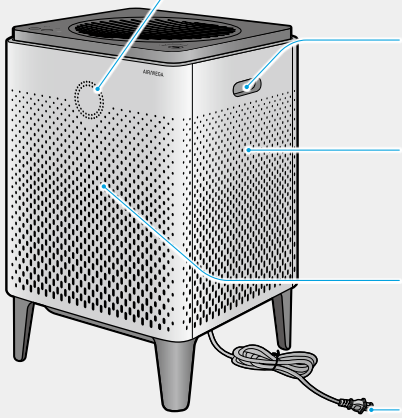
Captures and reduces more than 99 % of VOCs and odors such as NH3, CH3CHO. It also captures and reduces up to 99.97 % of airborne particles, allergens, and contaminants down to 0.3 microns in size.

Parts Diagram

Check the parts of the product (exterior in the front and top view and control panel) and how they function.

Exterior

Check the parts and functions of the exterior of the product.



Side View

Air quality indicator

This shows the air pollution level around the product in real time.
The color changes depending on the pollution level.

Handles (left, right)

Hold these handles to lift or transport the air purifier.

Covers (left, right)

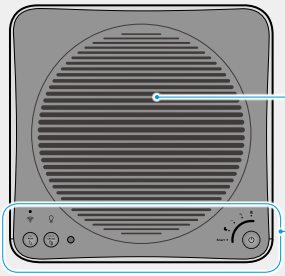
Open these covers when cleaning or replacing the filters.

Front cover

Open this cover when cleaning the pollution sensor.

Power cord

Plug the end of the power cord into a power outlet (120 V~ 60 Hz).



Top View

Air outlet cover

Open this cover when removing any foreign objects fallen and cleaning the air outlet.

Control panel

These controls allow you to operate the product and monitor the current operation status.

Control Panel (400S/400)

400S

[Wi-Fi] button/indicator

Touch this button to connect to a Wi-Fi network. When the Wi-Fi connection is completed, the indicator is turned on.

* The status of Wi-Fi LED :
  - Blinking : Not connected yet or in the pairing process
  - Constant LED: Wi-Fi connected
  - LED off: Wi-Fi off

400

[Timer] button/indicator

Touch this button to automatically turn off after an hour, 4 hours, or 8 hours.

> **NOTE**
> For 400S users, you can set the timer and scheduler using Airmega mobile application.

[Pre Wash] button/indicator

Shows the pre-filter cleaning cycle at 5 levels (100 %, 80 %, 60 %, 40 %, 20 %, 0 %). When the letters on button is lit, it indicates that the pre-filters need to be cleaned.

***After cleaning the pre-filters, touch and hold this button for 2~3 seconds to reset the indicator.**

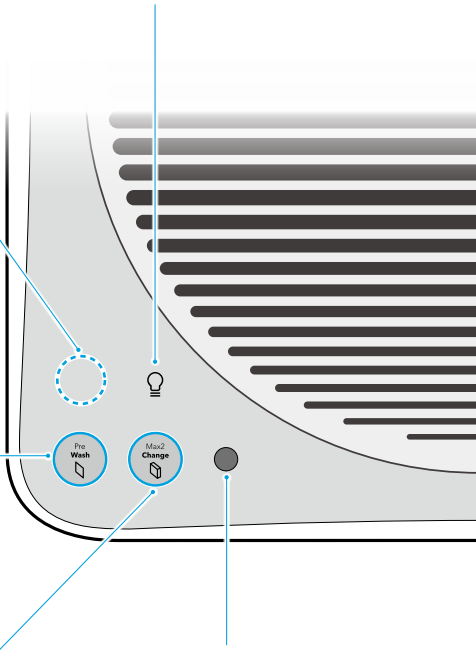
[Max2 Change] button/indicator

Shows the Max2 filter lifetime at 5 levels (100 %, 80 %, 60 %, 40 %, 20 %, 0 %). When the letters on button is lit, it indicates that the Max2 filters need to be replaced.

***After replacing the Max2 filters, touch and hold this button for 2~3 seconds to reset the indicator.**

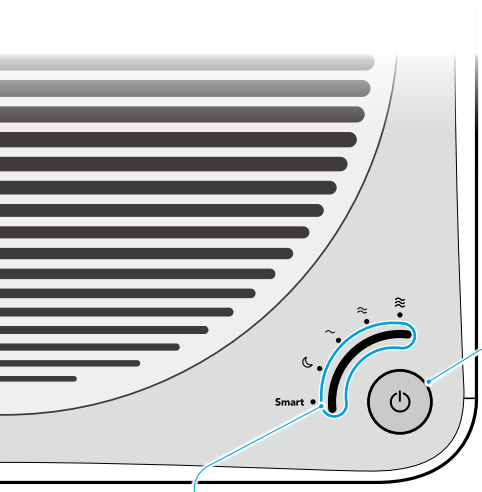
[Light] button

Touch this button to turn the air quality indicator and light on or off.



Light sensor

This sensor detects the intensity of light. When the product is set to Smart mode and it is dark, for 3 minutes, the product enters Sleep mode automatically. However, if the air speed is set manually or pollution level is above normal (in Smart mode), Sleep mode will not be activated automatically.



[Power] button

Touch this button to turn the product on. Touch and hold this button for 2~3 seconds to turn the product off.



Air speed/mode selection control

Touch the sensor to select the air speed or set the product to Smart mode or Sleep mode.

Icon	Description
~ ≈ ≋	Air speed
☾	Sleep mode
Smart	Smart mode

Control Panel (300S/300)

300S

[Wi-Fi] button/indicator

Touch this button to connect to a Wi-Fi network. When the Wi-Fi connection is completed, the indicator is turned on.

* The status of Wi-Fi LED :
  - Blinking : Not connected yet or in the pairing process
  - Constant LED: Wi-Fi connected
  - LED off: Wi-Fi off

300

[Timer] button/indicator

Touch this button to automatically turn off after an hour, 4 hours, or 8 hours.

> **NOTE**
> For 300S users, you can set the timer and scheduler using Airmega mobile application.

[Pre Wash] button/indicator

Shows the time of pre-filter cleaning cycle. When the letters on the button is lit, clean the pre-filter.

***After cleaning the pre-filters, touch and hold this button for 2~3 seconds to reset the indicator.**

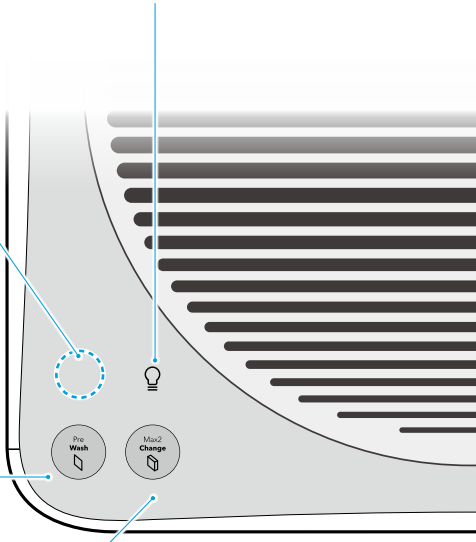
[Max2 Change] button/indicator

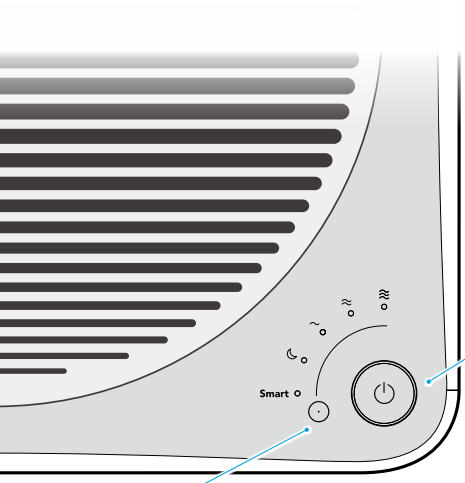
Shows the time of Max2 filter life. When the letters on the button is lit, replace the Max2 filters.

***After replacing the Max2 filters, touch and hold this button for 2~3 seconds to reset the indicator.**

[Light] button

Touch this button to turn the air quality indicator and light on or off.





[Power] button

Touch this button to turn the product on. Touch and hold this button for 2~3 seconds to turn the product off.

[Air speed/mode] button

Touch this button to select the air speed or set the product to Smart mode or Sleep mode.

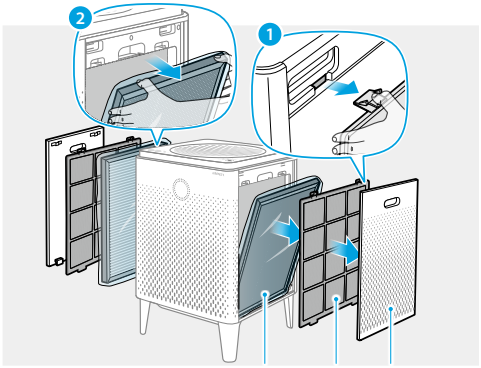
Icon	Description
~ ≈ ≋	Air speed
☾	Sleep mode
Smart	Smart mode

Setting Up the Product

Before using the product, you must remove the plastic wrapping of the inserted Max2 filters on both sides.

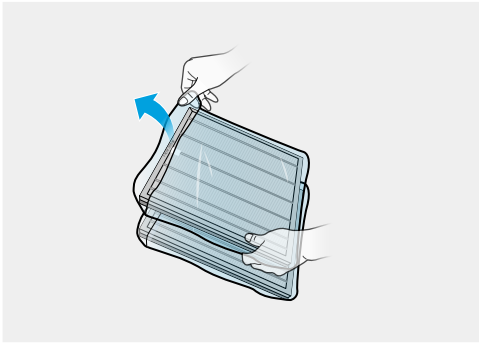
⚠ CAUTION

Make sure that the power cord is unplugged before opening the covers.



1 Remove the both sides of covers and filters in the following order.

Covers ▶ Pre-filters ▶ Max2 filters

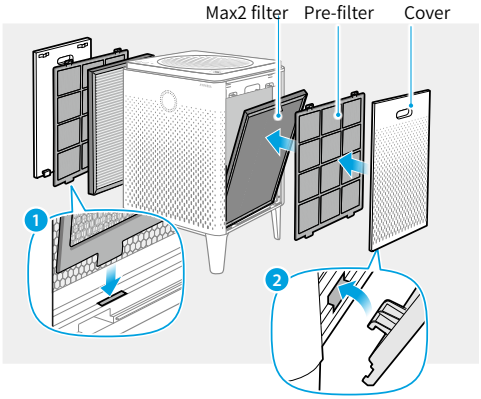


2 Remove the plastic wrapping for Max2 filters on both sides.

Discard the plastic wrapping for Max2 filters.

⚠ CAUTION

- When removing the plastic wrapping from the filters, be careful not to damage the surface of filters.
- Do not allow children to play with the plastic wrapping.



3 Return the both sides of filters and covers in reverse order at the first step.

Max2 filters ▶ Pre-filters ▶ Covers

NOTE

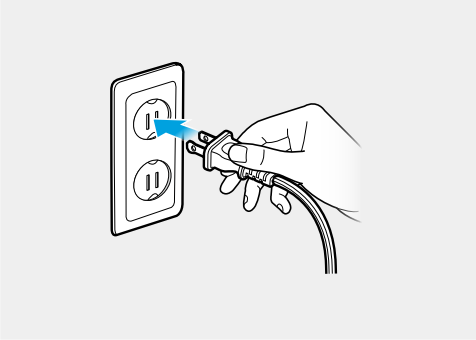
- Place the Max2 filters into the filter case with the green side facing the product. Reversed placement may affect the filter lifetime.
- The product will not turn on if the right and left covers are installed incorrectly.

Connecting the Power and Turning On the Air Purifier

When your filters are prepared, connect the power and turn on the air purifier.

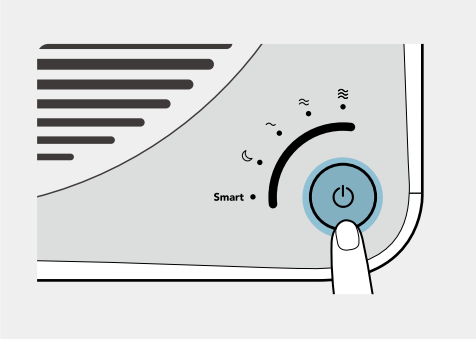
> **CAUTION**
> This product is for 120 V~ 60 Hz use only. Make sure your power supply meets these requirements.

EN



1 **Insert the power plug into a power outlet.**

The indicators on the air purifier will blink.



2 **Touch the [Power] button to turn the air purifier on.**

You will hear a chime sound when the air purifier starts to operate.

Connecting the Air Purifier to the Wi - Fi Network (400S/300S only)

If your product is a Wi-Fi enabled models you can connect the product to your Wi-Fi network for monitoring air quality and remotely operating the product using your smart phone application.

Downloading the Airmega Application

To use the Wi - Fi function, you must first download and install the Airmega application to your smart phone. You can download the Airmega application from Apple App Store or Google Play Store.

1 Launch the **Apple App Store** or **Google Play Store** on your smart phone.

2 Enter **AIRMEGA** to search the Airmega application.

3 Tap **Install** to download the application on your smart phone.

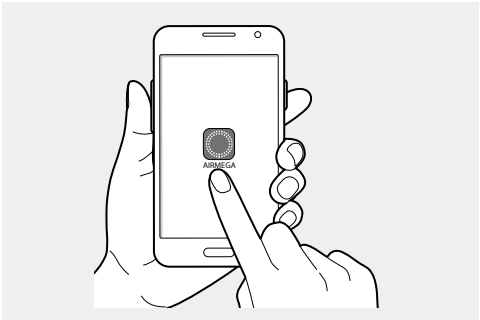
Pairing the Air Purifier and your Smart Phone

The app-enabled Airmega air purifier can be controlled via smart phone, by pairing it with your smart phone.

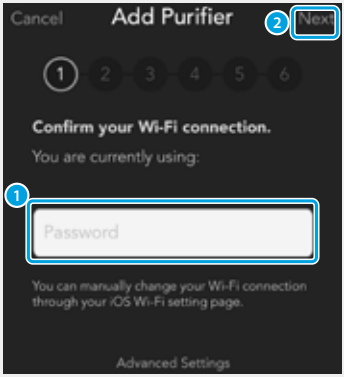
NOTE

- The screens used in this manual are of the screens captured on iOS version unless specified.
- Your smart phone must be connected to a Wi-Fi network until pairing is complete.
- The application may not be operated properly, depending on your network connection (Wi-Fi, 3G, 4G). Some feature responses and information transmissions may be delayed. In such cases, try again or refresh the screen after some time.
- The Airmega app is optimized for the devices and specifications shown below:

Item \ OS	iOS	Android
Version	iOS 8 or later	Android 4 or later
Device	iPhone 5, 5s, 6, 6+	· Samsung: Galaxy S4, S5, S6, Galaxy Note 4 · Google: Nexus 5



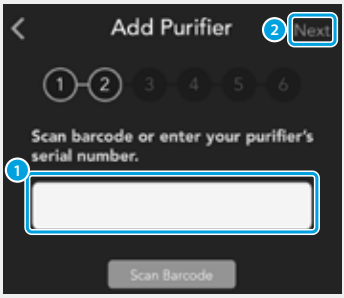
1 **Launch Airmega app on your smart phone.**



2 **Enter the password of Wi-Fi connection you are currently using, and then tap Next.**

If there is no password, tap **Next** without entering the password.

> **NOTE**
> Tap **Advanced Settings** to enter the static IP address.



3 **Enter your purifier's serial number (=barcode number) on the back side of your product, and then tap Next.**

> **NOTE**
> Tap **Scan Barcode** to read the barcode automatically.



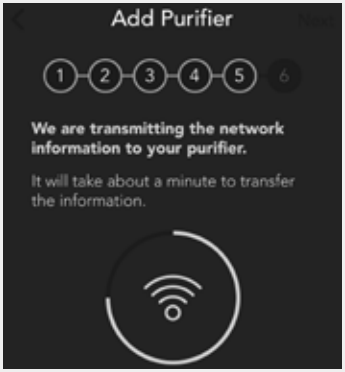
4 **Tap Next.**



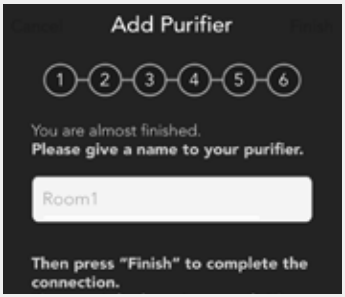
5 Move to the Wi-Fi setting window and select Airmega 400S or 300S from the Wi-Fi options, and then return to the app.

For Android users

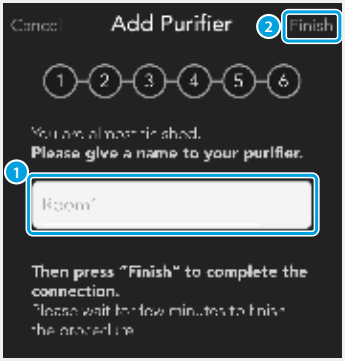
The Airmega selection window appears automatically. You can select Airmega 400S or 300S from the pop-up lists without moving to the Wi-Fi settings of your phone.



6 Wait until transmitting network information to your product is complete.



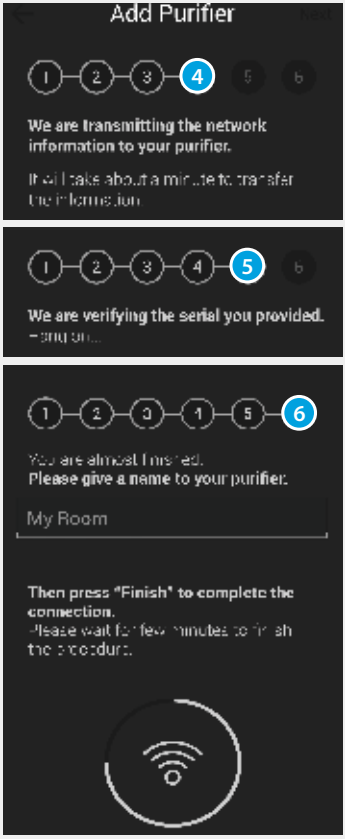
7 Wait until transmitting network information to your product is complete.



8 Enter a name for your product, and then tap **Finish**.

When the connection of the air purifier and your smart phone is completed successfully, [Wi-Fi] indicator is on.

> **NOTE**
> If you encounter trouble and cannot proceed to the next, repeat the steps from the first one or verify your network environment.

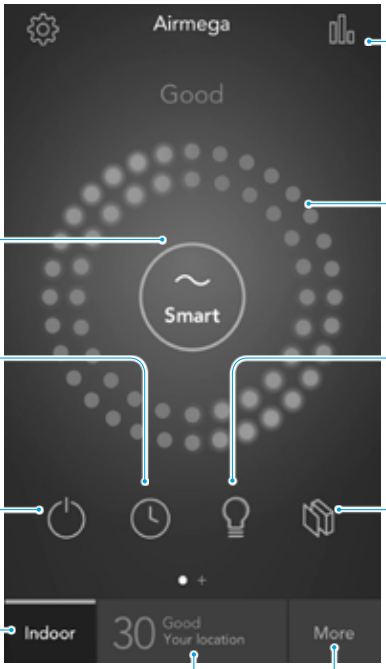


9 For Android users

For Android, step 4, 5, and 6 will be proceeded automatically.

EN

Screen Layout of Airmega App



Air purifier name

The name of product (This can be changed in Setting.)

Setting

Moves to the setting section. Pre-filter Wash Frequency/ Smart Mode Sensitivity/ Name/Time Zone/Warranty options are available.

Indoor AQI report

Moves to the indoor Air Quality Indicator report (24 hours, 7 days, 30 days, 12 months).

Indoor AQI

Shows the real time indoor air quality at 4 stages.

Fan speed

Shows the current air speed and selects the air speed.

Timer

Shows the activation of timer and scheduler.

Light on/off

Turns the air quality indicator on or off.

Power on/off

Turns the product on or off.

Filter indicator

Shows the filter lifetime. It turns red when the lifetime is left below 20 % and blinking below 0 %.

Home

Moves to the main page.

Outdoor AQI

Shows the outdoor air quality of the location you set.

More

Moves to the more sections. Purchase/About Airmega/ Help/Notification Settings/ Change Password options are available.

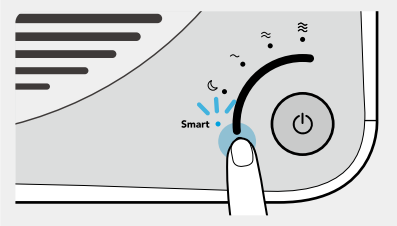
Smart Mode - Auto

If the product is set to Smart mode, it automatically adjusts the air speed according to the current air quality around the product. The air speed is adjusted as shown in the table below:

Air Quality	Good	Moderate/unhealthy	Very unhealthy
Air Speed	Level 1 (~)	Level 2 (≈)	Level 3 (≋)

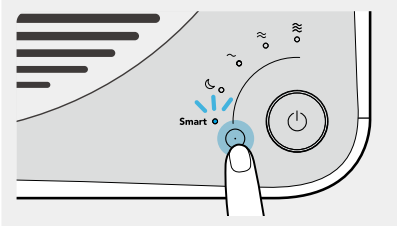
EN

400S/400



Touch the sensor for **Smart**.

300S/300



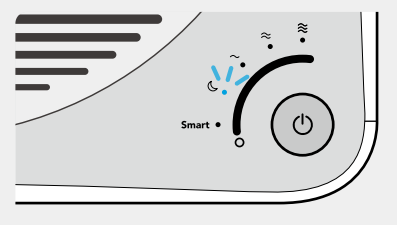
Touch the [Air speed/mode] button repeatedly until **Smart** is selected.

Smart Mode - Sleep

If the product is set to Smart mode, Sleep mode is activated automatically so that it can reduce noise and power. It operates when the room is dark and the air quality is Good(Level 1) for 3 minutes.

If the light sensor detects the light for 5 minutes or longer and/or if the air quality level in the room is Moderate or worse the Smart mode will not activate automatically.

400S/400



Smart Mode - ECO

If the pollution level remains **Good** for more than 10 minutes when the product is set to Smart mode, the fan stops automatically to conserve energy. If the product detects air pollution, the fan will automatically restart.

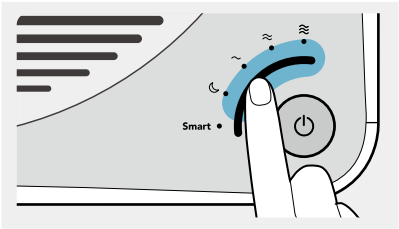
If the pollution level remains Good for more than 10 minutes in the smart mode, the fan stops automatically to save energy. If the product detects air pollution, the fan will automatically restart. Also if the ECO mode maintains for 30 minutes, the fan will restart as well. If the pollution level remains Good for more than 10 minutes after restarting, the ECO mode will be activated again.



Manual Mode

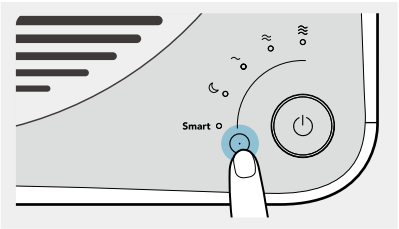
You can adjust the air speed and select Sleep mode manually.

400S/400



Touch the desired air speed or Sleep mode.
You can swipe your finger upward or downward to select the air speed or Sleep mode.

300S/300

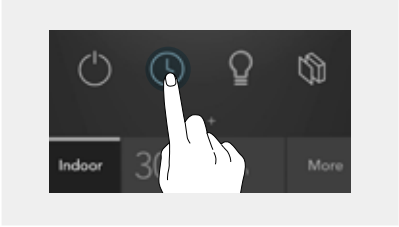


Touch the [Air speed/mode] button repeatedly until the desired air speed or Sleep mode is selected.

Setting the Timer

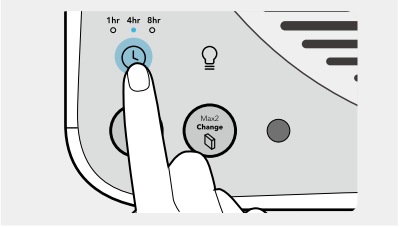
You can set the product to automatically turn off after an hour, 4 hours, or 8 hours. Use this feature to save energy when you leave home or go to bed.

400S/300S



For 400S/300S users, you can set the timer and scheduler using Airmega application.

400/300



Touch the [Timer] button until the indicator light displays the desired time.

Checking the Air Quality

You can easily check the current air quality around the product using the air quality indicator on the front of the product.

NOTE

For 400S/300S users, you can also check the current air quality in the smart phone application.



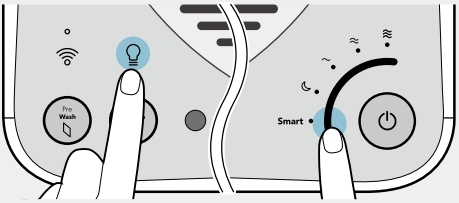
The color of the air quality indicator changes as follows:

Model / Air Quality	400S/300S	400/300
Good	Blue and green	Blue
Moderate	Green and yellow	Purple
Unhealthy	Yellow and pink	Pink
Very Unhealthy	Pink and red	Red

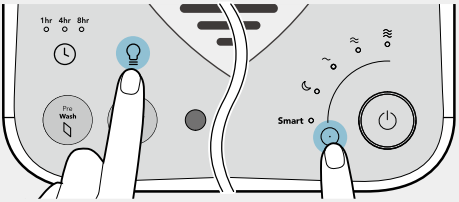
Adjusting the Sensor Sensitivity

You can adjust the pollution sensor's sensitivity.

400S/400



300S/300



1 **Touch and hold the following buttons.**

- 400S/400: [Light] button + **Smart**
- 300S/300: [Light] button + [Air speed/mode] button

2 **Select the sensor sensitivity.**

- 400S/400: Touch one of the air speeds to select the desired air sensitivity.
- 300S/300: Touch the [Air speed/mode] button repeatedly until the desired air sensitivity is selected.

~	≈	≋
Sensitive	Normal	Less sensitive

3 **Touch and hold the following buttons.**

- 400S/400: [Light] button + **Smart**
- 300S/300: [Light] button + [Air speed/mode] button
- You will hear a sound when the setting is saved.

Filter Maintenance and Cleaning Parts

Clean the pre-filters and each part of the main unit and replace the Max2 filters regularly for optimum performance. The following tables show the recommended maintenance cycle for filters and cleaning cycle for each part.

Maintenance Filter	Maintenance Cycle
Pre-filters*	Cleaning the filters whenever the filter indicator is on**
Max2 filters*	Replacing the filters whenever the filter indicator is on***

* After cleaning or replacing the filters, make sure to reset the filter indicator on the control panel. (P. 25 P. 24)
** 400S/300S: Approximately 2 weeks (based on daily 8 hours usage at max speed)
Filter cleaning cycle can be adjustable in the smart phone application .
400/300: Approximately 2 weeks (based on daily 8 hours usage at max speed)
*** Approximately 12 months (based on daily 8 hours usage at max speed)
The filter lifetime may differ depending on the real running time of product and the fan speed. The figures above are evaluated on a general basis.

Cleaning Parts	Cleaning Cycle
Front, left, and right cover	Every 2 months (recommended)
Air outlet	
Pollution sensor	

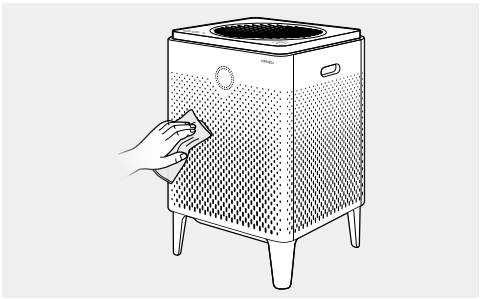
⚠ CAUTION

- Be sure to turn off the power and disconnect the power plug before cleaning each part or replacing the Max2 filters.
- Do not use detergents that contain solvents, thinners, bleach, chlorine, or abrasives.
- Do not immerse the product in water or spray the product with water.
- If you use water to clean the pre-filter, dry the pre-filter in the shade before re-installing it.

NOTE

- If you are using the product in a polluted environment, clean each part or replace the Max2 filters more frequently than the recommended cycle.
- Using a Airmega genuine filter is recommended for optimum performance.
- The Max2 filters are not reusable. Do not try to clean them with water. Always replace them with a new one.
- When disposing of the old Max2 filters, follow your local regulations.

Exterior

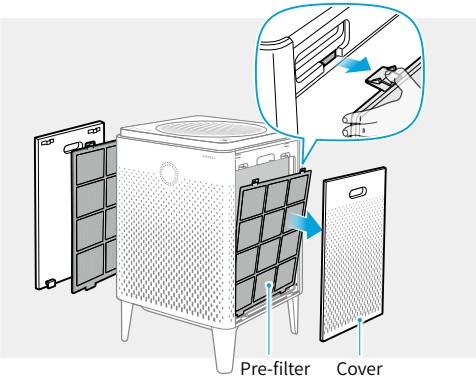


Wipe the exterior of the product with a soft dry cloth.

When the exterior is dirty, use a slightly damp cloth.

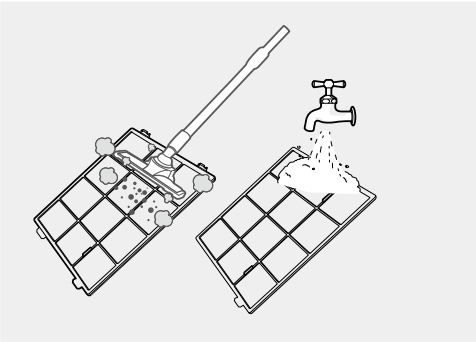
Pre-filter

When the [Pre Wash] indicator is on, clean your pre-filters on both sides. Follow these instructions below to clean the filters.



1 Remove the both sides of covers and pre-filters.

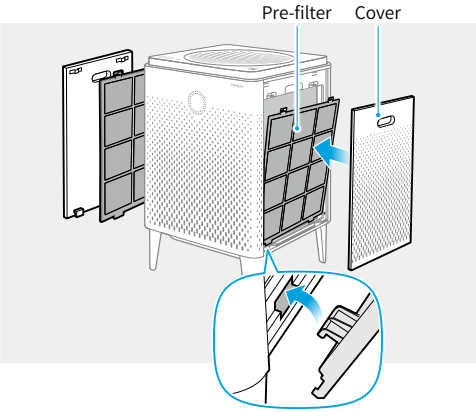
Press two tabs at the top of the pre-filters and pull them outward to remove them from the product.



2 Remove dust with a vacuum cleaner or water.

If vacuuming does not seem to sufficiently clean the pre-filters, gently wash them under the water.

> **CAUTION**
> If you use water to clean the pre-filter, dry the pre-filter in the shade before re-installing it.



3 Return the both sides of pre-filters and covers.

> **NOTE**
> The product will not turn on if the right and left covers are installed incorrectly.

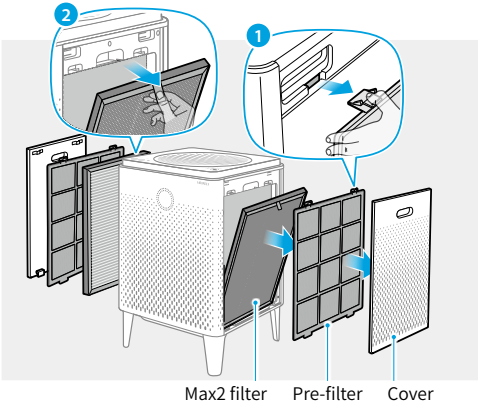
4 Touch and hold the [Pre Wash] button on the control panel to reset the filter indicator.

> **NOTE**
> After cleaning the pre-filters, you must reset the filter's cleaning cycle using the [Pre Wash] button.

EN

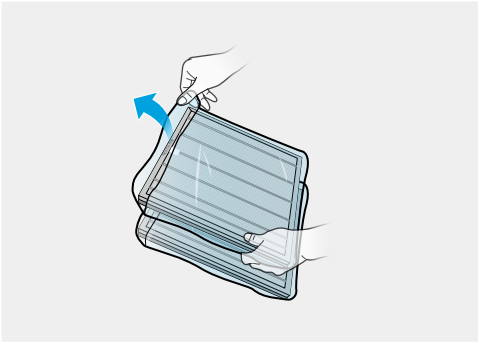
How to replace the Max2 Filter

When the [Max2 Change] indicator is on, replace your Max2 filters on both sides. Follow these instructions below to replace the filters.



1 Remove the both sides of covers and filters in the following order.

Covers ▶ Pre-filters ▶ Max2 filters

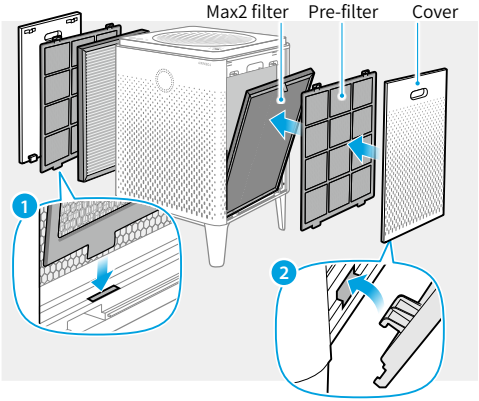


2 Remove the plastic wrapping for the new Max2 filters and discard it.

Discard the old Max2 filters. These are not reusable.

⚠ CAUTION

- When removing the plastic wrapping from the filters, be careful not to damage the surface of filters.
- Do not allow children to play with the plastic wrapping.



3 Return the both sides of filters and covers in reverse order at the first step.

Max2 filters ▶ Pre-filters ▶ Covers

NOTE

- Place the Max2 filters into the filter case with the green side facing the product. Reversed placement may affect the filter lifetime.
- The product will not turn on if the right and left covers are installed incorrectly.

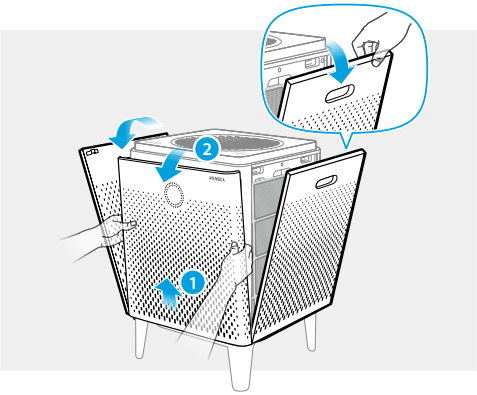
4 Touch and hold the [Max2 Change] button on the control panel to reset the filter indicator.

NOTE

After replacing the Max2 filters, you must reset the filter's replacement cycle using the [Max2 Change] button.

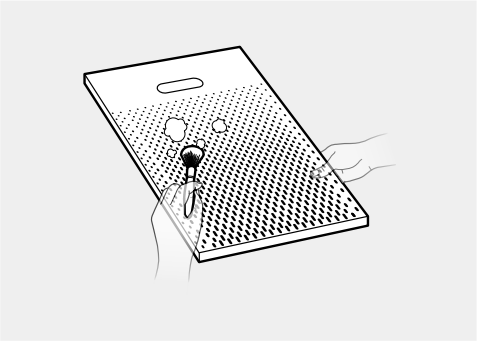
Front, Right, and Left Covers

Clean the front, right, and left covers frequently for optimum performance. Follow these instructions below to clean the covers.

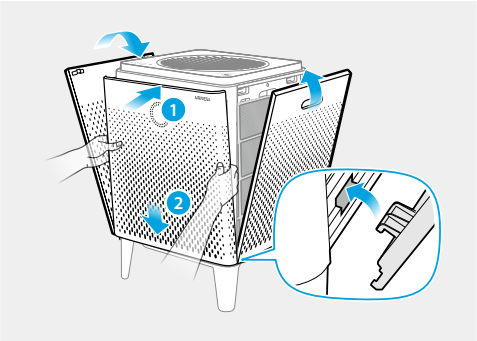


1 **Remove the front, right, and left covers.**

- Lift and pull the upper part of front cover to remove it.
- Pull the upper part of the right and left covers to remove them.



2 **Remove dust with a soft, dry cloth or brush.**



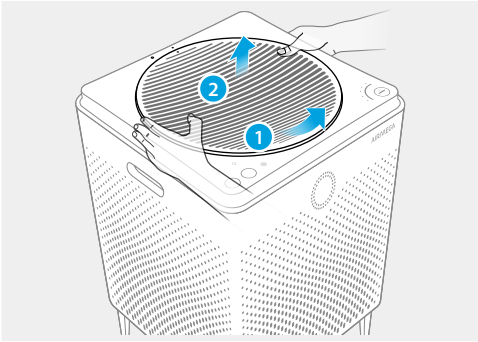
3 **Fit the cover to the grooves at the bottom of the product, and push the cover into place.**

> **NOTE**
> The product will not turn on if the right and left covers are installed incorrectly.

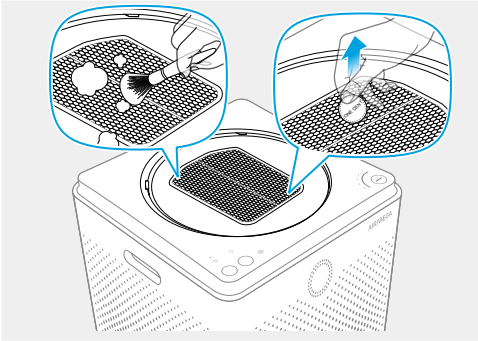
EN

Air Outlet

Clean the air outlet frequently for optimum performance. Follow these instructions below to clean it.

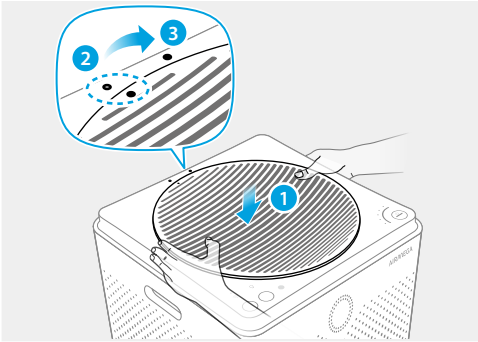


1 **Turn the air outlet cover counterclockwise and lift it.**



2 **Remove dust or any foreign objects from the air outlet.**

> ⚠ **CAUTION**
>
> Be careful not to allow any foreign objects and liquid to enter into the air purifier.



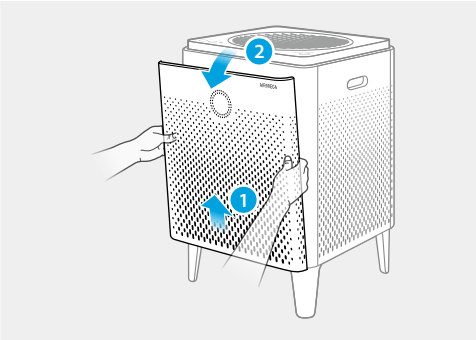
3 **Align the ● mark on the cover and the ○ mark on the main unit, and turn the cover to ● mark on the main unit.**

You will hear a clicking sound when the cover is closed well.

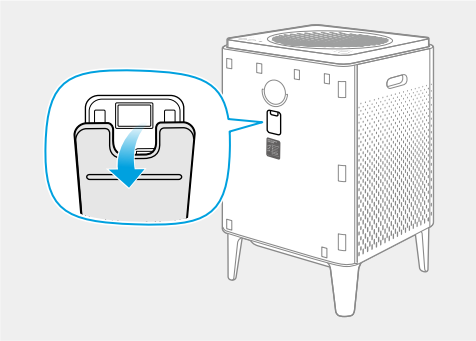
> ⚠ **CAUTION**
>
> · Do not place anything on top of the product.
>
> · Be careful not to drop anything into the air outlet cover.

Pollution Sensor

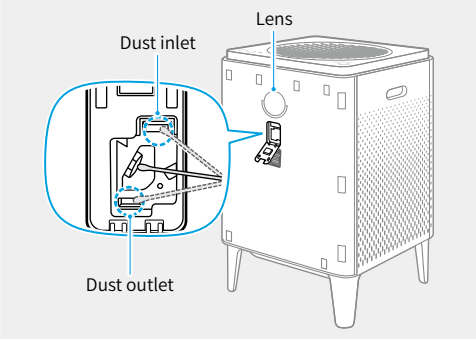
Clean the pollution sensor approximately every 2 months for optimum performance. Follow these instructions below to clean it.



1 **Lift and pull the upper part of front cover to remove it.**



2 **Hold the upper part of the pollution sensor cover and remove it.**



3 **Wipe the lens, dust inlet, and dust outlet with a dry cotton swab.**

> ⚠ **CAUTION**
> Do not use water. If you use it accidently, make sure to remove any moisture completely.

4 **Push the pollution sensor cover until you hear it click into place.**

5 **Fit the front cover to the grooves at the bottom of the product, and push the front cover into place.**

Troubleshooting

Before contacting the customer service center, please attempt the following solutions. All other servicing should be done by a Airmega authorized service center.

No air comes out from air outlet.

Check	Is the power plug connected?
Solution	Connect the power plug to an AC power outlet (120 V~ 60 Hz).
Check	Are all the indicators turned off?
Solution	Touch the [Power] button to turn on the product.
Check	Has power failure occurred?
Solution	Wait until the power is restored, and then try to use the product.

Air speed from the air outlet is significantly low.

Check	Have the filter cleaning and replacement cycle passed?
Solution	Confirm the filter cleaning and replacement cycle, and then clean or replace the filter if necessary. (P. 24)

The pollution level does not change.

Check	Is the pollution sensor's lens polluted?
Solution	Clean the pollution sensor. (P. 29)
Check 1	Does the pollution level remain 'Very unhealthy' after operating the air purifier for more than two hours?
Check 2	Does the pollution level remain 'Good' more than an hour when operating the air purifier in a polluted environment?
Solution	Adjust the pollution sensor's sensitivity. (P. 23)

A bad smell comes out from the air outlet.

Check	Have the filter cleaning and replacement cycle passed?
Solution	Confirm the filter cleaning and replacement cycle, and then clean or replace the filter if necessary. (P. 24)

* Regarding Airmega app troubleshooting, please visit www.airmega.com for more information.

Specification

The specification is subject to minor changes to improve the product performance.

Item	Specification			
Model Name	400S (AP-2015E)	400 (AP-2015F)	300S (AP-1515G)	300 (AP-1515H)
Coverage	1,560 ft^2 (145 m^2)* 780 ft^2 (72 m^2)**		1,256 ft^2 (117 m^2)* 628 ft^2 (58 m^2)**	
Filter	Washable Pre - Filter + Max2 filter set (Activated Carbon + Green True HEPA)			
Rated Voltage	120 V~ 60 Hz			
Power	66 W		57 W	
Weight	24.7 lb (11.2 kg)		21.4 lb (9.7 kg)	
Size (HWD)	22.8 x 14.8 x 14.8 inch (58.0 x 37.6 x 37.6 cm)		20.1 x 13.6 x 13.6 inch (53.2 x 34.5 x 34.5 cm)	

The coverage area of the air purifier is based on an area where the air cleaner can make two air changes per hour (ACPH). An air change per hour translates to how many times an air purifier can clean an area, assuming the height of a ceiling to be 8 ft, in one hour. Therefore * means two air changes per hour means that the cleaner can clean the area once every 30 minutes. And ** means air changes per hour means that the air purifier can clean the area once every 15 minutes.

Legal Notice

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator & your body.

Any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate this equipment.

This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator & your body.

Any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate this equipment.

This device complies with Industry Canada licence-exempt RSS standard(s). 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.

This Class B digital apparatus complies with Canadian ICES-003.