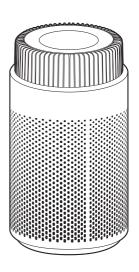
# coway **AIRMEGA**

# **USER MANUAL**

Airmega 100





**Online Manual** 

Scan the QR code or visit the website for the full version of the manual.

cowaymega.com/pages/air-purifiers

**Product Registration** 

To register the product warranty. Scan the QR code or visit the website.

cowaymega.com/warranty-registration



PICS, TIPS, GIVEAWAYS & MORE













(X) (G) (F) (D) (in) @cowaymega

coway

### **KEY FEATURES**



#### Small, but powerful air purifier

Reduced size, enhanced air purification capacity for bedroom use. Sleep mode minimizes the airflow noise to avoid annoyance in bedroom settings.



## Powerful 3-in-1 Filter

True HEPA H13 Filter efficiently filters various harmful sources and captures 99.97% of nano-sized particulate matter down to 0.03 micrometers.



## Light display

AQI Lighting: Intuitively indicates the air quality. Night light: Soothing night light for bedroom usage.



#### Smart sensor and automatic mode

The PM 2.5 sensor accurately measures the level of ultra-fine dust. The AQI and auto mode adjusts the airflow speed (1, 2, and 3) for optimal operation depending on the indoor air quality.

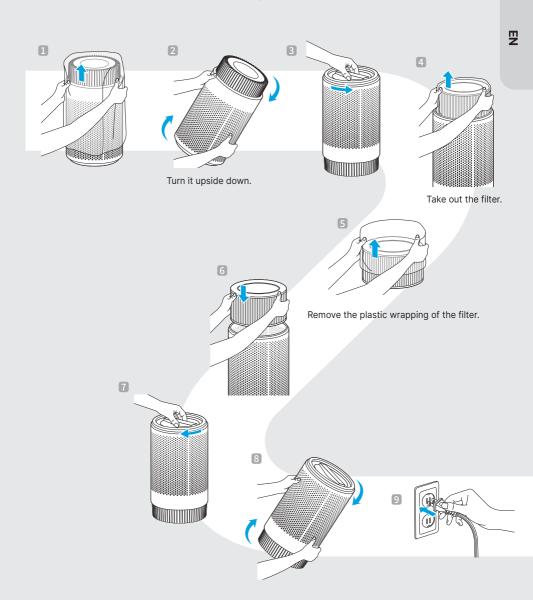


#### **Energy Star certified air purifier**

Eco Friendly air purifier with low energy consumption.

## **QUICK START GUIDE**

Do not operate the product until completing these steps first.



## **COWAY AIRMEGA**

## **CONTENTS**

01	BEFORE USING THE PRODUCT	5
	SAFETY INFORMATION	5
02	PREPARATION	11
	PARTS DIAGRAM CONTROL PANEL	11 13
03	MAINTENANCE	15
	PRODUCT CLEANING FILTER REPLACEMENT INSTRUCTION PARTICLE SENSOR CLEANING (CLEAN EVERY 2 MONTHS)	15 16 16
04	APPENDIX	17
	SPECIFICATION ENVIRONMENTAL PROTECTION LIMITED WARRANTY	17 17 18

- 1. 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.
- 2. Only use the appropriate type of electric socket for the product. Connecting the product to an incorrect socket may result in damage.
- 3. 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.
- 4. Do not touch the power plug with wet hands.
- 5. If the electric outlet is wet, do not connect the power plug of the product. Wait till the electric outlet dries completely before use.
- 6. Do not operate the product if the motor fan fails to operate or is damaged.
- 7. 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.
- 8. Disconnect the power plug from the electric outlet when the product is not in use and before cleaning, inspecting, or replacing parts.
- 9. Use a dedicated electric outlet for the product. Do not connect the product to a power strip that has connections to several other products.
- 10. Do not operate the product if the power plug or cords are damaged.
- 11. Do not forcibly bend, twist, pinch, or damage the power cord.

- 12. 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.
- 13. A damaged power plug or cord must be replaced by the manufacturer or a qualified technician
- 14. 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.
- 15. Keep the electric cord away from heat sources.
- 16. 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.
- 17. 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.
- 18. 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.
- 19. 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.
- 20. 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.
- 21. Do not place the product near flammable gases, cigarettes, incense, and other combustible materials.

- 22. Do not place the product on a bed or against soft objects, such as curtains.
- 23. Do not clean the product using detergents, paint thinner, or other household solvents.
- 24. Do not spray insecticides or other flammable materials near the product.
- 25. This product should not be used by children under 8 without supervision.
- 26. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- 27. Children should be supervised to ensure that they do not play with the appliance.
- 28. WARNING:To Reduce The Risk Of Fire Or Electric Shock, Do Not Use This Fan With Any Solid-State Speed Control Device.
- 29. Do not use an adapter or extension cord, as it may cause fire, shock, or personal injury.
- 30. Do not use attachments or filters not recommended by the manufacturer.
- 31. Exercise caution while removing the components from the product. Ensure that your body parts do not get stuck or scratched while servicing the product.
- 32. 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

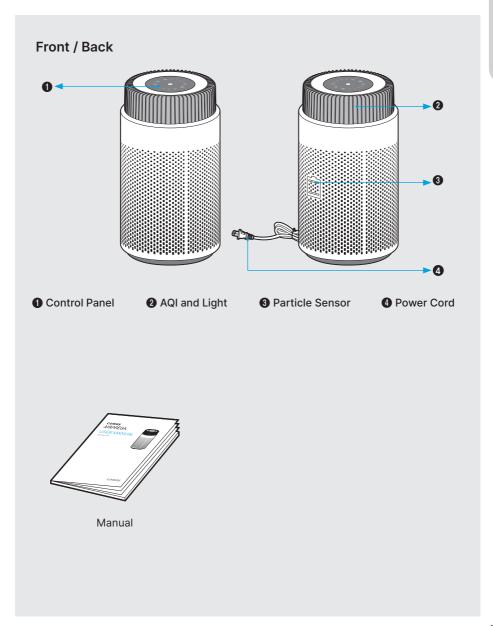
- plug. Contact a qualified technician or the manufacturer to remove the object.
- 33. Do not wash or reuse the filter.
- 34. Do not block the air outlet of the product. Doing so may decrease the efficiency of the product and increase the risk of injury.
- 35. This product is for household use as described 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.
- 36. Do not place anything on top of the product.
- 37. Do not run the power cord under carpets or cover it with rugs.
- 38. Change the filters at the recommended intervals so that excess dust does not accumulate.
- 39. This product employs overload protection (fuse). A blown fuse indicates an overload or short-circuit situation. If the fuse blows, unplug the product from the outlet. Replace the fuse as per the user servicing instructions (follow product marking for proper fuse rating) and check the product. If the replacement fuse blows, a short-circuit may be rpesent and the product should be discarded or returned to an authorized service facility for examination and/or repair.
- 40. Do not operate any fan with a damaged cord or plug. Discard fan or return to an authorized service facility for examination and/or repair.
- 41. Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Do not route

- cord under furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over.
- 42. 
   WARNING: Chemical burn hazard. Keep batteries away from children.
- 43. Do not place the product where the both sides of product are blocked.
- 44. Do not place the product in direct sunlight.
- 45. Do not place the product next to or on windows.
- 46. Place the product on a firm, flat, and dry surface that provides sufficient air circulation.
- 47. Keep the product and its cord out of way, where it cannot be stepped on or tripped over.
- 48. 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.
- 49. 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.
- 50. Do not ingest battery, Chemical Burn Hazard;
  - This product contains a coin / button cell battery. If the coin / button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death;
  - Keep new and used batteries away from children.
  - If the battery compartment does not close securely, stop using the product and keep it away from children.

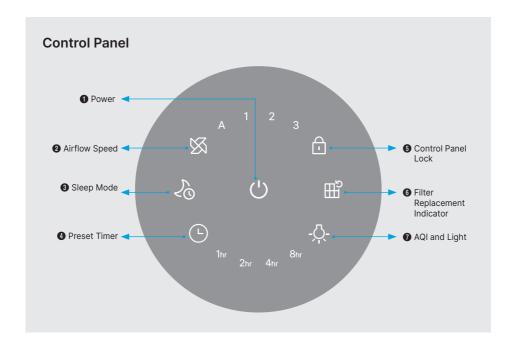
- If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.
- The batteries contain materials, which are hazardous to the environment; they must be removed from the appliance before it is scrapped and that they are disposed of safely.
- 51. Be sure to unplug the power during product repair, maintenance or part replacement.
- 52. With the plug removed, proceed with the service.
- 53. Do not directly apply water, benzene, thinner, alcohol, acetone, or other similar substances.
- 54. When cleaning, remove the product from power and wait until the fan stops completely before cleaning.
- 55. A WARNING: To reduce the risk of fire, electric shock or injury to persons, do not use replacement parts that have not been recommended by the manufacturer (e.g. Parts Made At Home Using A 3D Printer
- 56. This appliance 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.

## **PARTS DIAGRAM**

## Exterior



## **PARTS DIAGRAM**



### **CONTROL PANEL**



#### Power

Press the (1) button to turn the product on and off.

## 2 Airflow Speed





## 3 Sleep Mode

If the product is set to sleep mode, it reduces noise and power consumption.

Press the  $\stackrel{\textstyle >}{\sim}$  button while power is on to enter the Sleep mode.

In the Sleep Mode, the fan speed is reduced for low noise operation in order not to interrupt the user's sound sleep.

Also, brightness of the () button and � button (if timer is operating, the button and button) on the display panel is restricted to 50 %.

If you press the do button once again, it returns to the previous air speed.



#### 4 Preset Timer

Touch the  $\bigcirc$  timer button until the indicator light displays the desired time. When pressing the button, it is set in the order of  $1hr \rightarrow 2hr \rightarrow 4hr \rightarrow 8hr \rightarrow OFF$ , and the set time is displayed on the display panel.

### **USE OF EACH FUNCTION BUTTON**



#### **5** Control Panel Lock

Press and hold the button for 3 seconds to lock and unlock when power is turned on. When pressing another button while the product is locked, the button indicator blinks three times with a beep sound and the button does not operate.

When pressing and holding the figure button again for 3 seconds in the Lock mode, the Lock mode is deactivated and the button turns off.

If the power cord is plugged in after removed, or if the power of the product is turned on after off by the timer, lock is deactivated automatically.



## **6** Filter Replacement Indicator

圖 will pop up on the display panel when its time to replace the filter. After replacing the filter, press and hold the 留 for 3 seconds to reset the filter replacement indicator.



## AQI and Light

Press the 🔯 button to switch between AQI and night light or to turn off the light.

According to the air quality, the color of AQI light changes.

- Blue: Good, Green: Moderate, Orange: Unhealthy, Purple: Very Unhealthy

In the default operation status, the button and AQI indicator are displayed in maximum brightness on the display panel.

When pressing the button, AQI indicator, Night Light and off functions are alternately performed.

 $AQI \mod \rightarrow Night \ light \rightarrow AII \ off \rightarrow AQI \ mode$ 

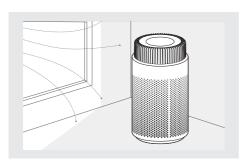
## **PRODUCT CLEANING**



Before cleaning the product, please be sure to turn off the power and unplug the machine.



Use a dry cloth to clean the product. Do not use detergents that contain solvents, thinners, bleach, chlorine, or abrasives.

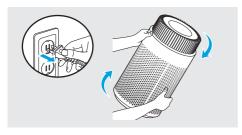


Place the product in a well-ventilated shade.

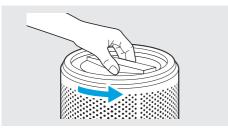


Gently brush off the collected dust on the surface of the prefilter with dry cloth, or vacuum cleaner for optimal performance.

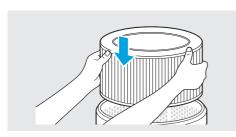
## FILTER REPLACEMENT INSTRUCTION



1 Unplug the product and turn the product upside down to replace the filter.

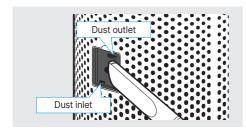


2 Grab the handle and turn clockwise to close and turn counter clockwise to open the rear cover.



Please take the used filter out and replace with a new filter.

## PARTICLE SENSOR CLEANING (CLEAN EVERY 2 MONTHS)



If there are dusts or foreign objects in the particle sensor, the dust density may be detected high, so clean periodically to remove the dust.

- \* If not cleaned periodically, the particle sensor performance will be degraded.
- \* The cleaning cycle may differ depending on the environment. Clean more often in very dusty environments.
- \* Do not let dusts drop into the air vent hole when you clean it.
- Use a vacuum cleaner or soft brush to clean the dust outlet and dust inlet.
  - \* Use the lowest power of the vacuum cleaner to clean.
- Clean the dust outlet and dust inlet with wet cotton swab, then wipe it off with dry cotton swab to remove moisture from it.

### **SPECIFICATION**

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

Product type	Air Purifier	
Model Name	Airmega 100	
Filter	3 in 1 Filter (Pre-Filter + True HEPA Filter + Deodorization Filter)	
Filter Life Expectancy	1 Year	
Airflow	4 Stages (Auto - 1 - 2 - 3)	
Timer	On/Off Timer up to 8 hours	
Voltage / Frequency	120V / 60Hz	
Power Consumption	25 W	
Dimension (W x H x D)	Filter: Φ7.6 × 5.8 inch / Φ19.3 × 14.8 cm Product: 8.7 × 8.7 × 15.6 inch ( 22 × 22 × 39.5 cm )	
Product Weight	Product weight: 6.6 lbs (3.0 kg) Gross weight: 8.8 lbs (4.0 kg)	

- ▶ Product design and specification may change without any prior notice for application of statutes, product improvement, and quality enhancement.
- ▶ The energy efficiency of this ENERGY STAR certified model is measured based on a ratio between the model's CADR for Smoke and the electrical energy it consumes, or CADR/WATT.

### **ENVIRONMENTAL PROTECTION**



To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

#### LIMITED WARRANTY

ARBITRATION NOTICE: THIS LIMITED WARRANTY CONTAINS AN ARBITRATION PROVISION THAT REQUIRES YOU AND COWAY TO RESOLVE DISPUTES BY BINDING ARBITRATION INSTEAD OF IN COURT, UNLESS YOU CHOOSE TO OPT OUT. IN ARBITRATION, CLASS ACTIONS AND JURY TRIALS ARE NOT PERMITTED. PLEASE SEE THE SECTION TITLED "PROCEDURE FOR RESOLVING DISPUTES" BELOW.

Should the motor or other electronic parts of Coway's product fail due to a defect in materials or workmanship under normal home use, during the warranty period set forth below, Coway will at its option repair or replace the part and/or the product. This limited warranty is valid only to the original retail purchaser of the product and applies only when purchased and used within the United States, Canada and Mexico. Proof of original retail purchase and the video of the issue are required to obtain warranty service under this Limited Warranty.

Warranty Period	Scope of Warranty	Remark
One (1) year from date of original retail purchase	Any internal/functional parts	Filter excluded
Three(3) years from date of original retail purchase	Motor and electronic parts	

Replacement products and parts are warranted for the remaining portion of the original warranty period or ninety (90) days, whichever is greater.

THIS WARRANTY IS IN LIEU OF ANY OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. TO THE EXTENT ANY IMPLIED WARRANTY IS REQUIRED BY LAW. IT IS LIMITED IN DURATION TO THE EXPRESS WARRANTY PERIOD ABOVE. NEITHER THE MANUFACTURER NOR ITS DISTRIBUTOR SHALL BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL, INDIRECT, SPECIAL, OR PUNITIVE DAMAGES OF ANY NATURE, INCLUDING WITHOUT LIMITATION, LOST REVENUES OR PROFITS, OR ANY OTHER DAMAGE WHETHER BASED IN CONTRACT, TORT, OR OTHERWISE.

Some states, provinces, or countries do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts. Therefore, the

above exclusion or limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

#### THIS LIMITED WARRANTY DOES NOT COVER:

Service trips to deliver, pick up, or install or repair the product; instruction to the customer on operation of the product; repair or replacement of fuses or correction of wiring or plumbing, or correction of unauthorized repairs/installation.

Failure of the product to perform during power failures and interrupted or inadequate electrical service.

Damage caused by leaky or broken water pipes, frozen water pipes, restricted drain lines, inadequate or interrupted water supply or inadequate supply of air.

Damage resulting from operating the product in a corrosive atmosphere or contrary to the instructions outlined in the owner's manual of the product.

Damage to the product caused by accidents, pests and vermin, lightning, wind, fire, floods, or acts of God

Damage or failure caused by unauthorized modification or alteration, or use for other than the intended purpose.

Damage or failure of fan caused during the shipment or by misuse of the customer.

Damage or failure caused by incorrect electrical current, voltage, or plumbing codes, commercial or industrial use, or use of accessories, components, or consumable cleaning products which are not approved by Coway.

Damage caused by transportation and handling, including scratches, dents, chips, and/or other damage to the finish of your product, unless such damage results from defects in materials or workmanship on the motor or other electronic parts and is reported within one (1) week of delivery.

Damage or missing items to any display, open box, discounted, or refurbished product.

Products with original serial numbers that have been removed, altered, or cannot be readily determined. Model and serial numbers, along with original retail sales receipts, are required for warranty validation.

Replacement products and parts may be new or remanufactured.

- Increases in utility costs and additional utility expenses.
- Repairs when the product is used for other than normal and usual household use (e.g., commercial use, in offices and recreational facilities) or contrary to the instructions outlined in the product's owner's manual.

Costs associated with removal of the product from your home for repairs.

The removal and reinstallation of the product if it is installed in an inaccessible location or is not installed in accordance with published installation instructions, including the owner's and installation manuals of Coway.

Damage resulting from misuse, abuse, improper installation, repair, or maintenance. Improper repair includes use of parts not approved or specified by Coway.

The cost of repair or replacement under these excluded circumstances shall be borne by the consumer.

#### TO OBTAIN WARRANTY SERVICE:

Please contact Coway at 1-800-285-0982 between 7AM - 8PM CST, Monday through Friday, to speak with an authorized representative of Coway. Your warranty claim file will be opened, and you will be instructed to send the proof of purchase, video footage showing the alleged defect and the product to the address designated by the representative. Within 45 days from its receipt of said proof, video footage and the product, Coway will either (i) send you the repaired or replaced product at no charge to you or (ii) send you your original product at your costs if your warranty claim is denied, which will be promptly notified by Coway. THE PROOF OF PURCHASE, VIDEO FOOTAGE AND THE PRODUCT SHALL BE RECEIVED BY COWAY WITHIN 30 DAYS AFTER YOUR WARRANTY CLAIM FILE IS OPENED.

For additional product information, please visit Coway's website at https://cowaymega.com/

For further assistance, please write:

Coway USA, Inc. 4221 Wilshire Blvd., STE 210 Los Angeles, CA 90010

PROCEDURE FOR RESOLVING DISPUTES:

ALL DISPUTES BETWEEN YOU AND COWAY ARISING OUT OF OR RELATING IN ANY WAY TO THIS LIMITED WARRANTY OR THE PRODUCT SHALL BE RESOLVED EXCLUSIVELY THROUGH

BINDING ARBITRATION, AND NOT IN A COURT OF GENERAL JURISDICTION. BINDING ARBITRATION MEANS THAT YOU AND COWAY ARE EACH WAIVING THE RIGHT TO A JURY TRIAL AND TO BRING OR PARTICIPATE IN A CLASS ACTION.

**Definitions.** For the purposes of this section, references to "Coway" mean Coway USA, Inc., its parents, subsidiaries and affiliates, and each of their officers, directors, employees, agents, beneficiaries, predecessors in interest, successors, assigns and suppliers; references to "dispute" or "claim" shall include any dispute, claim or controversy of any kind whatsoever (whether based in contract, tort, statute, regulation, ordinance, fraud, misrepresentation or any other legal or equitable theory) arising out of or relating in any way to the sale, condition or performance of the product or this Limited Warranty.

**Notice of Dispute.** In the event you intend to commence an arbitration proceeding, you must first notify Coway in writing at least 30 days in advance of initiating the arbitration by sending a letter to Coway at Coway USA, Inc., Attn: Legal Department- Arbitration, 4221 Wilshire Blvd., STE 210, Los Angeles, CA 90010.

You and Coway agree to engage in good faith discussions in an attempt to amicably resolve your claim. The notice must provide your name, address, and telephone number; identify the product that is the subject of the claim; and describe the nature of the claim and the relief being sought. If you and Coway are unable to resolve the dispute within 30 days, either party may proceed to file a claim for arbitration.

Agreement to Binding Arbitration and Class **Action Waiver.** Upon failure to resolve the dispute during the 30 day period after sending written notice to Coway, you and Coway agree to resolve any claims between us only by binding arbitration on an individual basis, unless you opt out as provided below. Any dispute between you and Coway shall not be combined or consolidated with a dispute involving any other person's or entity's product or claim. More specifically, without limitation of the foregoing, any dispute between you and Coway shall not under any circumstances proceed as part of a class or representative action. Instead of arbitration, either party may bring an individual action in small claims court, but that small claims court action may not be brought on a class or representative basis.

#### LIMITED WARRANTY

Arbitration Rules and Procedures. To begin arbitration of a claim, either you or Coway must make a written demand for arbitration. The arbitration will be administered by the American Arbitration Association ("AAA") and will be conducted before a single arbitrator under the AAA's Consumer Arbitration Rules that are in effect at the time the arbitration is initiated (referred to as the "AAA Rules") and under the procedures set forth in this section. The AAA Rules are available online at www.adr.org/ consumer. Send a copy of your written demand for arbitration, as well as a copy of this provision, to the AAA in the manner described in the AAA Rules. You must also send a copy of your written demand to Coway at Coway USA, Inc., Attn: Legal Department- Arbitration, 4221 Wilshire Blvd., STE 210, Los Angeles, CA 90010. If there is a conflict between the AAA Rules and the rules set forth in this section, the rules set forth in this section will govern. This arbitration provision is governed by the Federal Arbitration Act. Judgment may be entered on the arbitrator's award in any court of competent jurisdiction. All issues are for the arbitrator to decide, except that issues relating to the scope and enforceability of the arbitration provision and to the arbitrability of the dispute are for the court to decide. The arbitrator is bound by the terms of this provision.

**Governing Law.** The law of the state of your residence shall govern this Limited Warranty and any disputes between us except to the extent that such law is preempted by or inconsistent with applicable federal law.

Fees/Costs. If you prevail in the arbitration. Coway will pay your attorneys' fees and expenses as long as they are reasonable, by considering factors including, but not limited to, the purchase amount and claim amount. Notwithstanding the foregoing, if applicable law allows for an award of reasonable attorneys' fees and expenses, an arbitrator can award them to the same extent that a court would. If the arbitrator finds either the substance of your claim or the relief sought in the demand is frivolous or brought for an improper purpose (as measured by the standards set forth in Federal Rule of Civil Procedure 11(b)). then the payment of all arbitration fees will be governed by the AAA Rules. In such a situation, vou agree to reimburse Coway for all monies previously disbursed by it which are otherwise vour obligation to pay under the AAA Rules.

Hearings and Location. If your claim is for \$25,000 or less, you may choose to have the arbitration conducted solely on the basis of (1) documents submitted to the arbitrator, (2) through a telephonic hearing, or (3) by an inperson hearing as established by the AAA Rules. If your claim exceeds \$25,000, the right to a hearing will be determined by the AAA Rules. Any in-person arbitration hearings will be held at a location within the federal judicial district in which you reside unless we both agree to another location or we agree to a telephonic arbitration.

Opt Out. You may opt out of this dispute resolution procedure. If you opt out, neither you nor Coway can require the other to participate in an arbitration proceeding. To opt out, you must send notice to Coway no later than 30 calendar days from the date of the first consumer purchaser's purchase of the product by either: (i) sending an e-mail to support@coway-usa.com with the subject line: "Arbitration Opt Out" or (ii) calling 1-800-285-0982. You must include in the opt out e-mail or provide by telephone: (a) your name and address: (b) the date on which the product was purchased: (c) the product model name or model number: and (d) the serial number (the serial number can be found on the product. You may only opt out of the dispute resolution procedure in the manner described above (that is, by e-mail or telephone); no other form of notice will be effective to opt out of this dispute resolution procedure. Opting out of this dispute resolution procedure will not affect the coverage of the Limited Warranty in any way, and you will continue to enjoy the full benefits of the Limited Warranty, If you keep this product and do not opt out, then you accept all terms and conditions of the arbitration provision described above.

# MEMO



