

AIR PURIFIER MODEL IAP-10-200

Español p. 15









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Specification



▲ DANGER : If not immediately observed, serious injury or even death may occur.

- Connect the power plug to a dedicated electrical outlet for 120 V~ 60 Hz. Otherwise electric shock or fire may occur as a result.
- Do not use an adapter or an extension cord.
- Do not attempt to repair or modify the power cord.
- Remove the power plug from the electrical outlet before any repair, inspection, cleaning or parts replacement.
- Do not touch the product with a wet hand.
- Do not disconnect the power by pulling the cord or remove the plug from the outlet repeatedly.
- Do not severely bend the power cord or place any heavy objects on it.
- If the power cord is damaged, do not try to repair it yourself. Please contact the customer service to have the cord replaced.
- Clean water and dust off power cord before using. Do not wipe with a volatile material.
- Do not insert finger or body in the inlets or the air outlets. Physical injury or product malfunction may occur as a result.
- Do not hang from or climb product.
- Do not put a candle or a cigarette lighter on the product.
- Do not block air openings or place the product on a soft surface such as a bed or sofa, or in a window.
- Operate indoors only.
- If the product falls, damage or malfunction may occur.
- Don't operate the product without any filters inside the product.

■ WARNING: If not observed, serious physical injury or property damage may

- Do not place product where water splashes can occur. Electric shock and breakdown may occur as a result.
- Do not install near heating equipment. Fire may occur as a result.
- Do not let child dangle from or climb product. Physical injury or product malfunction. may occur as a result.
- Do not spray any flammable materials such as insecticides or fragrances around the products. Otherwise fire may occur or product performance may deteriorate as a result.
- Do not put body parts or foreign objects inside the product when front cover is open.
- Unplug the product before servicing or replacing filters.

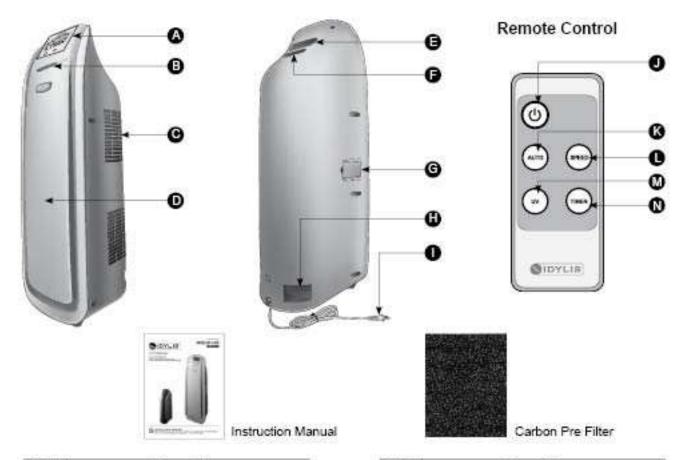
⚠ WARNING : If not observed, serious physical injury or property damage may

- 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.
- Unplug or disconnect the appliance from the power supply before servicing.
- 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.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Arrange cord away from traffic area and where it will not be tripped over.
- 11. UV emitted from this lamp. Skin or eye injury could result. Avoid exposure of eyes and skin to unshielded lamp.
- Service personnel eye damage may result from directly viewing the light produced by the lamp used in this product. Always turn off lamp before opening this cover. Ultraviolet radiation eye protection required during servicing.
- This cover is provided with an interlock to reduce the risk of excessive ultraviolet radiation. Do not defeat its purpose or attempt to service without removing cover completely.
- To reduce the risk of fire or electric shock, do NOT use this fan with any Solid-State Speed Control Device.

⚠ CAUTION : If not observed, minor physical injury or property damage may occur.

- Do not use the unit in a place where oil is used in large quantities. Product performance may deteriorate as a result.
- Do not place any containers with water, medicine, food, any metallic objects, or any flammable material on top of the product. If foreign material gets inside the product, electrical shock or a fire could occur.
- Do not place product in direct sunlight. Otherwise deformation or discoloration may occur.
- Do not install the product on a sloped floor. Do not exert excessive shock on the product.
- Replace filters in accordance to the filter replacement cycle or when filter change indicator is on
- 6. Install the air purifier at least 7.9 in. away from adjacent walls or heat resources such as heaters or ranges and at least 12 to 24 in. away from the ceiling.
- Install the air purifier away from lighting devices or direct sunlight. Otherwise the remote control may not work properly.
- Install the air purifier at least 6 feet 7 in. away from electronic appliances such as TV. Otherwise radio interference may occur.
- Be sure no obstacles are placed in front of the air purifier so as not to slow down the product's circulation.

READ AND SAVE THESE INSTRUCTIONS

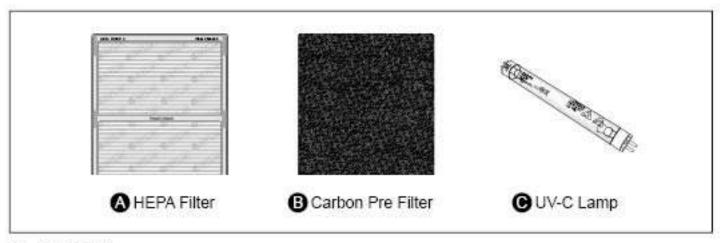


Part	Description	
A	Control/Display Panel	
В	Air Quality level display lamp	
C	Air outlet	
D	Front cover	
E	Handle	
F	Remote control storage	
G	Air Quality sensor	
н	Power code storage	
I Power Cord		

Part	Description	
J	Power button	
K	AUTO button	
L	Airflow SPEED button	
M	UV lamp button	
N TIMER button		



- Power button Turns unit ON or OFF
- P Timer button When the timer button is pressed, the desired run time can be selected in the order: "2 hour → 4 hour → 8 hour."
- UV lamp button Use it to turn the UV lamp ON/OFF.
- Remote Control Receiver
- S AUTO button Use it to turn AUTO mode ON/OFF.
- Airflow SPEED selection button Use it to select the desired airflow speed. Using the airflow SPEED button, it is possible to select the SPEED in 3 steps in the order of LOW → MED → HIGH. Each time the button is pressed, the selected airflow speed indicator is turned on.
- Night Light Turn the display light on or off.
- ▼ Filter replacement RESET button When the filter replacement indicator is turned on, replace
 the designated filter and press the RESET button with a
 pointed tool

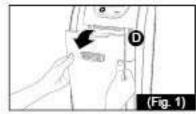


- A HEPA Filter
 - HEPA is a powerful air filtration system that can remove 99.97 % of all airborne particles including dust and tobacco smoke that pass through the filter media. It also removes animal dander, dust mites, and molds as small as .3 microns in size.
- Carbon Pre Filter Carbon particles effectively activate to eliminate unpleasant household odors. It removes larger particles such as; human hair, pet hair, and carpet fibers.
- UV-C Lamp UV-C lamp emits short-wave ultraviolet light that kills airborne microorganisms captured on the HEPA media surface.

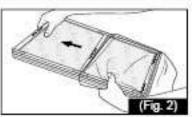
PREPARATIONS

How to Install Filter

- Always remove filter wrapping before installation.
- The product is for residential use and thus for indoor only.
- Remove power plug from the socket when not in use.
- Check front part of the filter when installing unit.
- The bottom filter, in a two filter system, is designed to rest slightly in front of the top filter.
 This design makes it easier for the user to change/replace the filter.
- Open by pulling the top of the front cover (D) and lifting up. (Fig. 1)



2. Remove the plastic packaging from HEPA filters. (Fig. 2)



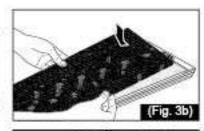
Remove the plastic packaging from Carbon Pre filter and put the Carbon Pre filter on the HEPA filter

then push the fastening material areas of the frame. (Fig. 3a and 3b)

- Insert the filters in the product. (Fig. 4a and 4b)
- To reinstall the front cover, place the bottom tabs on the front cover into the slots at the bottom of the product. Push the top of the front cover toward the product until the front cover locks into place.







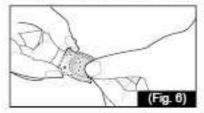


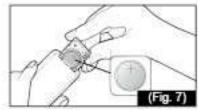
To maintain the optimal product performance, filters should be replaced as needed.

Preparing Remote Control and How to Use

- Matching the symbol marked on the battery holder, insert the provided battery into the battery holder.
 Check that the symbol on the battery is in the correct direction.
 (Fig. 6)
- Slide the loaded battery holder back into the remote control until you hear "click" sound. (Fig. 7)







▶ While using the remote control

- If the remote control does not work, check the battery.
- · When replacing the battery, use a CR2025 battery.
- · If it is not to be used for a long time, remove the battery from the remote control.
- The service life of the battery differs depending on how often the remote control is used.

▶ How to use remote control

- Use the remote control directly toward the remote control receiver of the product.
- If there is an obstacle between the remote control and the product, the remote control
 may not work.
- Do not exert shock on the remote control.
- Do not keep the remote control where it is subject to direct sunlight or near flames.

- Connect the power plug to the electrical outlet before operating the product.
- If the airflow SPEED selection button is pressed when the product is in MODE operation(AUTO), the product switches to manual mode immediately.

Power Button

Press the power button to turn on the product.

Hold the power button down for 2 seconds to turn the unit off.

(Fig. 8)



Auto Mode

Press the AUTO button.

The air purifier operates the airflow speed automatically according to the interior pollution level detected by the sensor. (Fig. 9)



Manual Mode

Select the desired airflow speed by pressing the airflow SPEED selection button.

Press once for LOW, twice for MED, and three times for HIGH. (Fig. 10)



Timer Mode

Select between 3 timer modes to automatically stop operation.

When the timer button is pressed, the reservation time can be selected in the order: "2 hour → 4 hour → 8 hour." (Fig. 11)



UV-C Lamp

Press the UV Lamp button to turn on the lamp. The UV-C lamp remains on for 1 minute and turns off for 8 hours, (Fig. 12)



Filter Reset

When the 'CHANGE FILTER' light is on, then replace the filter and press the 'RESET' button. (Fig. 13)

Filter RESET button works only when the 'CHANGE FILTER' light is on.

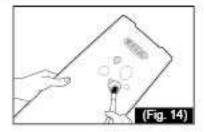


CLEANING METHODS

- Always unplug the air purifier before cleaning.
- Do not use detergent that contains organic solvents (solvent, thinner, etc), bleach, chlorine, or abrasives.
- Do not use any type of liquid or aerosols to clean the air purifier.
- Plastic covers are not dishwasher safe.

Cleaning the Unit

 Remove the front cover and clean with a soft dry cloth or brush. Use a soft, damp cloth if needed, but do not use abrasive materials. (Fig. 14)

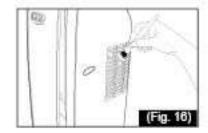


Use dry, soft cloth to clean the product body. (Fig. 15)



Cleaning the Air Inlet and Outlet

 Clean the air inlet and outlet using a soft brush or vacuum cleaner. (Fig. 16)
 Do not let dust fall inside the air purifier.



Cleaning Particle Sensor

Clean the air inlet and outlet of the dust pollution sensor using a soft brush or vacuum cleaner.
 Do not let dust fall inside the air purifier. (Fig. 17)

Air outlet

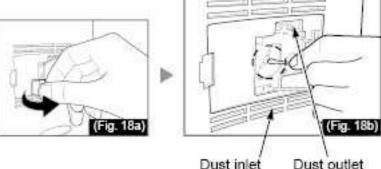
Air inlet -

Open the pollution sensor cover on the right-hand side of the product. Wet a cotton swab slightly and clean the lens, dust inlet, and dust outlet. Use a dry swab to remove remaining moisture.

If not cleaned regularly, the performance of the dust pollution sensor can deteriorate.

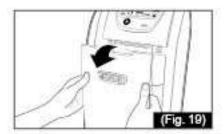
If the air purifier is used in a dusty environment, clean the dust pollution sensor more often.

(Fig. 18a and 18b)



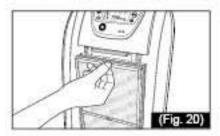
Cleaning HEPA Filter

 Gently pull out top of the front cover to remove it from the unit. (Fig. 19)

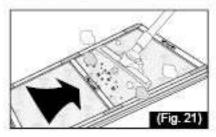


(Fig. 17)

2. Remove the HEPA filter by pulling out tabs. (Fig. 20)



 Clean the HEPA filter with a vacuum cleaner.
 Do not use any aerosol or liquid cleaners on the filter at any time. (Fig. 21)



- Replace filters following this instruction.
- Check that the "FRONT" sides of filters are in correct direction.
- To maintain optimal performance of the product, use the original IDYLIS filters.
- Always unplug the air purifier before replacing filters.

Replacing the Carbon Pre Filter

Open the front cover, separate the filter case from the product, and then remove the filter.

(Fig. 22a and 22b)

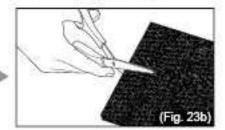


Remove the plastic packaging from replacement carbon pre filter and then cut the filter into proper size, using filter frame as a guide.

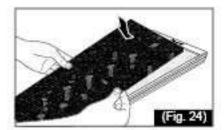
(Fig. 23a and 23b)



(Fig. 22a)



- Put new filter on the HEPA filter and push the fastening material area of the frame. (Fig. 24)
- With the power is on, press the filter replacement RESET button with a pointed tool.



Replacing the HEPA Filter

Open the front cover, separate the filter case from the product.

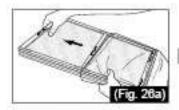
(Fig. 25c and 25b)

(Fig. 25a and 25b)





 Remove the plastic packaging from the new HEPA filter and insert it in the unit case with its yellow non-woven fabric facing the front. (Fig. 26a and 26b and 26c)







- 3. Reattach carbon pre filter to HEPA filter. (See above for replacing carbon Filter.) Close front cover.
- 4. With the power on, press the filter replacement RESET button with a pointed tool.

Filter Cleaning and Replacement Cycles

Filter	Clean / Change cycle	Clean / Change
Carbon Pre Filter	Every 6 months	Replacement
HEPA Filter	Every 18 months with proper care and maintenance	Replacement
HEPA Filter	Every 3 months	Vacuum Clean

Each service life is based on 12-hour use per day.

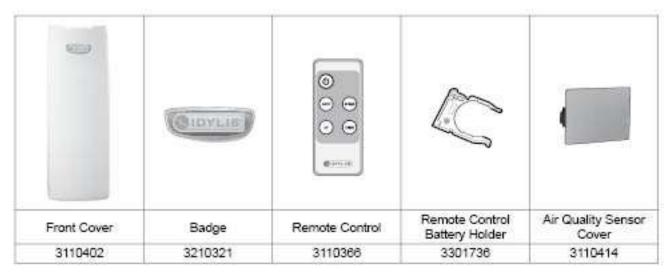
The recommended filter replacement cycles may differ depending on the operation environment.

The recommended filter replacement cycles are according to proper care and maintenance in normal environment

TROUBLE-SHOOTING

In some cases, problems can be solved easily without the help from the customer service department just by checking the following. If the problem still persists after you check the following, contact the customer service department.

Symptom	Check	Measures to take
No air is blowing.	Is the power cord connected?	Connect the power cord to an electric outlet for 120 V~ 60 Hz.
	Is the display part all turned off?	Press the power button and then select the desired function.
	Have you had a power Interruption?	Use the air purifier after the electricity comes back on or check the fuse or the circuit breaker.
The airflow speed is significantly weaker than before.	Does the filter need to be replaced or cleaned?	Check the filter cleaning and replacement cycles and then clean/replace the filter(s) if necessary.
A bad smell comes out of the air outlet.	Does the filter need to be replaced or cleaned?	Check the filter cleaning and replacement cycles and then clean/replace the filter(s) if necessary.
When other functional problems are detected.	Check the symptoms, unplug the produted 1-800-843-0067.	oct, and call customer service at



For replacement parts, call our customer service department at 1-800-643-0067, 8 a.m. - 6 p.m., EST. Monday - Thursday, 8 a.m. - 5 p.m., EST. Friday.

WARRANTY

5-Year Manufacturer's Limited Warranty

Subject to the terms and conditions of this limited warranty, the Manufacturer warrants this product to be free from defects in material or workmanship for a period of five years from the date of its original retail purchase.

What Does This Limited Warranty Cover? This warranty covers any defects or malfunctions in the motor and/or electronic parts.

How Long Does The Coverage Last? This warranty is for a period of five years from the date of its original retail purchase. This warranty is not transferable and coverage terminates if you sell or otherwise transfer the product.

What Will Manufacturer Do? Manufacturer will, at its option, repair or replace the defective or malfunctioning part at no charge. The repaired or replaced part will be covered by the remaining period of the original warranty.

What Does This Warranty Not Cover? This limited warranty excludes any and all replacement filter parts and any problem arising from (a) abuse, misuse, accident, improper operation or maintenance, (b) an act of God (such as a flood, hurricane, tornado, or other weather-related event), or (c) use of any parts from another manufacturer.

To the extent permissible by applicable law, consequential and incidental damages are not recoverable under this limited warranty and this warranty shall be deemed to supersede and negate any and all other warranties, express or implied, and all other obligations or liabilities of the Manufacturer and authorized retailer, including any implied warranties of merchantability and fitness for a particular purpose. Note, some states do not allow the exclusion or limitation of incidental or consequential damages, so the prior sentence may not apply to you.

How Do You Get Service? In order to be eligible for service under this warranty, proof of purchase (original receipt) must be made available to the Manufacturer or its service representative for all warranty claims. Please call 1-800-643-0067 to speak with an authorized representative of the Manufacturer regarding this warranty.

Your Rights Under State Law: This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Product Manufacturer: Coway Co., Ltd. 658, Yugu-ri, Yugu-eup, Gongju-si, Chungcheongnam-do, South Korea

SPECIFICATION

Model	IAP-10-200
Rated voltage	120 V∼ 60 Hz
Phase	1%
Power consumption	95 W
Product insulation class	Grade 2 device
Dust collection method	Mechanical dust trapping(HEPA Filter)
Product dimensions	11.9 inch(Width) x 11.9 inch(Depth) x 32.8 inch(Height)
Product weight	18.43 lb

Printed in Korea

The Energy Star Label and disclaimer:



This product earned the ENERGY STAR by meeting strict energy efficiency guidelines set by the US EPA. US EPA does not endorse any manufacturer claims of healthier indoor air from the use of this product.

The energy efficiency of this ENERGY STAR qualified model is measured based on a ratio between the model's CADR for Dust and the electrical energy it consumes, or CADR/Watt.