

# **SK magic Motion Air Purifier**

**Motion Air Purifier** 

**ACL-140** 

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# M IMPORTANT SAFETY INSTRUCTIONS

Read the safety instructions before using this product.

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- Please read and follow the instructions in Safety and Cautions for using your Air Purifier.
- Please place this user manual where you can easily reach for future reference.

## **Product Features**

## 1 Air Purification

This Air Purifier is an air purifying appliance that filters particulate matters (PM) and harmful gases.

## 2 Fan Speed Setting (High/Medium/Low)

You can select the fan speed applicable to the indoor air quality condition.

## 3 Automatic Operation

The appliance can select fan speed applicable to the air condition automatically and conducts power saving (Operates in Auto mode)

## 4 Pop-up

You can adjust air outlet of the appliance for effective air purification.

## 5 Motion Sensing

The appliance can sense the direction where particulates are generated by daily activities in the house. The appliance rotates the direction of air intakes for effective air purification.

## 6 Ultra-Streaming Mode

Ultra-streaming mode enables release of intensive airflow through the front outlet of the appliance. It also operates intensive suction simultaneously.

## 7 Hidden Display

Hidden display LED technology provides selective display of various information.

## 8 IoT Function

You can remotely control the appliance with SK magic application in your smart phone and check the indoor air condition.



<sup>\*</sup> For the purpose of quality control, the exterior design can change without announcement.

## 

- The following instructions are intended to prevent unexpected danger or damage by using the product safely and correctly.
- · Precautions related to safety are classified as following depending on the degree of risk and damage caused by misuse, and the urgency of the risk.
- This product is not intended for use by person (including children) who has a lack of physical, sensory, or mental capabilities and who does not have experience or knowledge and can't use the product safely without supervision or instruction.
- · Children should be supervised to ensure that they do not play with the appliance.

Warning Cases where severe injuries or death can be caused if violated



Caution Cases where injuries or damages on the appliance can be caused if violated



This icon indicates the potential risks and cautions in operation.



This icon indicates prohibition of described activity.

This icon indicates what user must follow when operating.

## Safety and Cautions



## Warning

- Do not use when the plug is damaged or it is loosely fit with an electrical outlet.
  - · It may cause electric shock and/or fire hazard.
  - · If the plug is damaged, please call the purchase location or the customer service center for replacement.

- The appliance must be plugged into a 220-240V, 50Hz/60Hz outlet only.
  - · It may cause malfunction or damage



O Do not pull the plug when you move the appliance.

> · It may cause malfunction or damage.



O not touch the power plug with wet hands.

> · Unplugging the power with wet hands may



 Do not bend or place a heavy object on the plug that causes damage or deformation.

> Damaged plug can cause electric shock and/or fire hazard



O not plug-unplug repetitively.

· Damaged plug and/or power outlet may cause electric shock and/or fire hazard.

## Safety and Cautions

## Warning

If you find water enters the power connection, unplug the appliance immediately and do not use until it is completely dry.

· It may cause electric shock and/or fire hazard.



- Please wipe pins and connection part of the plug when particles or water enters the appliance.
  - It may cause electric shock, fire hazard, and/or short circuit.



Do not plug multiple electronic appliances on one power outlet

O Do not use the appliance for a

of art works or

business use).

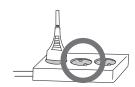
academic artifacts.

· It may cause quality degradation of the

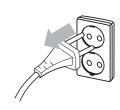
preserved goods.

special purpose (i.e., preservation

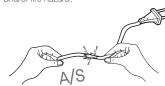
· Overload can cause power outage and/or fire hazard.



- Please unplug the appliance when not using it for long period.
  - · It may cause property loss from fire hazard.



- If power cord is damaged do not replace it yourself. Call the customer service center to replace your power cord.
  - · It may cause electric shock, bodily injury and/or fire hazard.



- Be careful not to have your body part or an alien substance be caught on the latch of the front cover.
  - It may cause bodily injury and/or malfunction of the appliance,



- O not place the appliance near an electric heater.
  - · It may cause fire hazard.





## Safety and Cautions



## Warning

- On not place the appliance on another electronic appliance (e.g., electric heater, television).
  - It may cause fire hazard, electric shock, and/or malfunction of the appliance.



- On not use the appliance near combustible gas or inflammable substance.
  - It may cause damage on the appliance, electric shock, and/or fire hazard.



- Never immerse the appliance in water.
  - · It may cause electric shock.



- If you hear strange sound, smell something burning, or see a smoke from the appliance, unplug immediately and call the customer service center.
  - It may cause electric shock and/or fire hazard.



- On not install the appliance in wet surroundings.
  - It may cause electric shock, short circuit

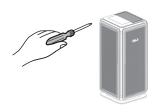
    and/or fire hazard



- On not install the appliance on uneven surfaces.
  - It may cause bodily injury and/or damage on the appliance.



- On not stick the sensor with sharp object (e.g., ice pick).
  - · It may cause electric shock.



- When rotating, do not forcibly stop the appliance.
  - It may cause malfunction of the appliance.



## Safety and Cautions

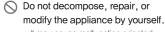


## Warning

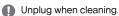
- Do not let inflammable substances (e.g., insecticide, air freshener) enter the air intakes.
  - It may cause fire hazard and/or degradation of performance.



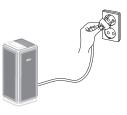
- On not place water bowl, chemicals, foods, small metal pieces, or inflammable substances on the appliance.
  - If entering, it may cause electric shock and/or fire hazard.
  - Blockage on air intakes/outlets may cause malfunction of the appliance.



- It may cause malfunction oriented electric shock, bodily injury, and/or fire hazard.
- Please call the customer service center for repair.



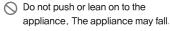
 It may cause electric shock and/or fire hazard.



- Do not sprinkle water, use benzol or thinner to clean the appliance.
  - It may cause damage on the appliance, electric shock, and/or fire hazard.



- On not let children to hang on or climb up the appliance.
  - It may cause bodily injury and/or malfunction of the appliance.



 It may cause bodily injury and/or malfunction of the appliance.



- On not let your finger or any alien substance on air intakes/outlets.
  - It may cause bodily injury and/or malfunction of the appliance.



## Safety and Cautions



Clean the pre-filter regularly with water and use when completely dry.



Install the appliance on stable and even surface.

- Using the appliance on a carpet may cause vibration.
- Using the appliance on a rug or a blanket may cause malfunction of the sensor or a fall.
- Do not apply immoderate force or shock on the appliance.

After cleaning, ensure to follow the

· Operating without parts (filter, front

cover, etc.) may cause malfunction.

assembly order.

 It may cause damage on the appliance.



On not use the appliance in a place with a lot of smoke, odor, or grease.

• It may cause degraded performance.



Install the appliance where no obstacle blocks the airflow.



Install the appliance more than 2m away from other electronic appliances (e.g., TV).

· If not, it may cause electronic jamming.

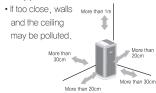


Install the appliance away from direct sun light.

· It may cause decolorization.



Ensure to secure more than 30cm (left and right), 1m (above) around the appliance.



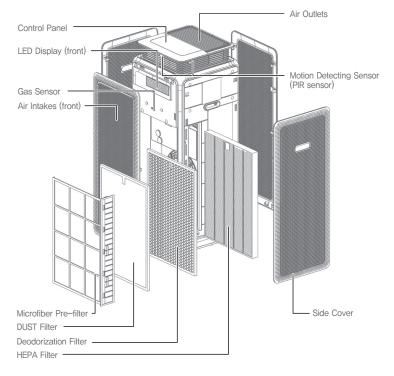
Replace the filters in a timely manner.

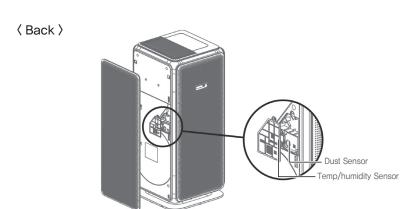
• If not, it may cause degraded performance.



## **Parts Overview**

## 〈Front〉

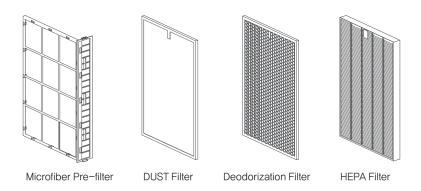




## **Air Purification Process**

#### Air Purification

- Microfiber Pre-filter: Removes relatively large particulates, human and animal hairs.
- DUST Filter: Improves the purifying capacity and removes mid-sized particulates.
- Deodorization Filter: Remove harmful gases, bad odor from daily activities.
- HEPA Filter: Removes PMs (including ultrafine PMs smaller than PM1.0) in the air.



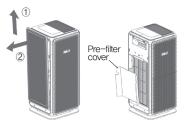
## Filters Usage Instruction

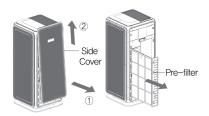
- 1) This appliance provides a 4-stage air purification process.
- 2) Operating without filters shall not have the purifying effect in the air.
- 3) During the first day of usage, you may find the smell of new filters. The smell disappears after few days.
- 4) Using the appliance in a bad odor surroundings could cause shortened replacement cycle and the odor might permeate the deodorization filter. In such a case, ventilate the space to reduce the odor first and use the appliance after removing the remaining Odor.

## **Before Using the Appliance**

## Installing Filters

- 1) (1) Lift the top of the front cover upwards and pull to remove it.
  - (2) Remove the pre-filter cover pull it out.
- (1) Remove the right side cover by grasping the lower edge, gently pulling forward, and lift.
  - (2) Remove the pre-filter by unhooking the upper and lower latches, and pull it out.

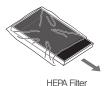




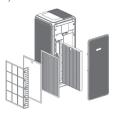
3) Remove the plastic packaging and assemble filters in the following order.

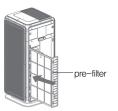






- 4) Assemble in this order: (1) HEPA filter, (2) Deodorization filter, (3) DUST filter, (4) Microfiber pre-filter.
  - \*\* Install DUST filter and pre-filter together upon inserting. Push the pre-filter until you hear a click from the upper and lower latches.





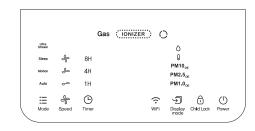
5) Align the upper edge of the appliance and the side cover, then push the lower part until you hear a click.

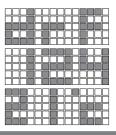


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## **Control and Display Panel: Functions**

## Control and Display Panels on the Top





〈 Control and Display Panel 〉

(Operation Display Panel)

- When the appliance first powers up, the preliminary run will stabilize the sensor operation for 1 minute.
- It takes about 30 seconds for the fan to turn on as it powers up.



#### [Power] Button

- Press the button to turn on/off the product.
- By plugging the power and pressing the power button, the appliance rotates to relocates itself to starting position, then operates air purification mode with low speed.



#### [Fan Speed] Button

- Press the button to select the fan speed you need.
- Every time you press the button, the display icon changes to low, medium, or high speed.





#### [Timer] Button

- The timer can be set to let the appliance operate for a specified period of time.
- Each time you press the button, it selects 1H, 4H, and 8H (if pressed repeatedly, the timer will be set off). When the set time has elapsed, the appliance will automatically switch off.



## **Control and Display Panel: Functions**



#### [Display Mode] Button

- It indicates the PM10 PM2 5 and PM1 0 concentration
- \* Press Display Mode button to change the displayed information in the Display following order: PM2.5, PM10, temperature, humidity, PM1.0, and LED off. Mode
  - \* When LED display is off, press any button on the control panel to turn it on.
  - \* When Child Lock is activated, the display shall only be turned on when you deactivate the Child Lock



Mode

#### [Mode] Button

- Press the button to select the mode of operation
- Each time you press the button, it selects Auto, Motion, Sleep, and Ultra-



• The appliance selects the fan speed automatically according to the ambient air quality (PM and gas concentration).



- In Sleep mode, the appliance operates quietly for comfortable sleeping.
- \* LED lights on operation display and control panel will turn off after 10 second LED



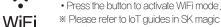
- Ultra-streaming mode enables release of intensive airflow through the front outlets of the appliance. It also activates auto purification and motion sensing
- The appliance selects the fan speed automatically according to the ambient air quality (PM and gas concentration).



- The appliance can sense the direction where particulates are generated by daily activities in the house with Smart Sensor technology. The appliance rotates the direction of air intakes for effective and optimal air purification.
- The appliance selects the fan speed automatically according to the ambient air quality (PM and gas concentration).



#### [WiFi] Button





- \* LED light on the WiFi button even when the appliance is turned off as standby for remote control.
- \* When the product is registered and securing the online connection, LED light on WiFi button will turn on.



#### [Child Lock] Button

- Press the button to activate Child Lock mode.
- Press the button for 3 seconds to activate Child Lock mode. The buttons on Control and Display panel will be deactivated. Press the button for 3 seconds to deactivate Child Lock mode.
- \* When locked, you shall not be able to operate the buttons on the Control and Display panel.

## **Control and Display Panel: Functions**

### Control and Display Panels on the Top

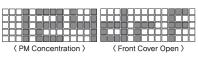
#### Check General Air Quality

•The General Air Quality indicates the current air condition according to 4 levels (good. normal, bad, and very bad)



- PM10: PM in the air smaller than 10um
- Ultrafine PM (PM2.5): PM in the air smaller than 2.5um
- Ultrafine PM (PM1.0): PM in the air smaller than 1.0µm





- drF(Front cover open): Displays when front cover is open.
- drS(Side cover open): Displays when side cover is open.
- drA (Front/Side cover open): Displays when the front and side cover is open.
- Gas: The Gas icon indicates current gas level in the air in Ice Blue/Green/Orange/Red.



Ventilation icon lights on when gas level stays in Red level for 10 minutes.



: IONIZER : Turns on when lonizer operates. (Operates in any modes other than Sleep mode)

- \* The actual display may differ from the above display.
- •The front Display panel will indicate the General Air Quality when the appliance operates.
- Press Display Mode button 🗐 to change the displayed information in following order: PM2.5. PM10, temperature, humidity, PM1.0, and LED off.
- When connected to IoT, the indoor air quality shall be displayed as you click on Display Mode.



- General Air Quality displays the integrated information of PM10, PM2,5, and PM1,0. The information on General Air Quality shall differ from current concentration level of PM10 PM2.5, and PM1.0 indicated in colors.
- General Air Quality displays the worst condition among the current level of PM10, PM2.5 and PM1.0. General Air Quality shall indicate Bad when the current level of PM2.5 or PM1.0 is Bad, even when the current level of PM10 is Good.

LED Color	Ice Blue	Green	Orange	Red
General Air Quality	Good	Normal	Bad	Very Bad
Ultrafine PM (PM2.5, PM1.0)	below 15	16-35	36-75	above 76
Fine PM (PM10)	below 30	31-80	81-150	above 151

•The PM concentration levels indicated in the appliance shall differ from the PM level in other air purifier products. It could also differ from the PM level forecasted by MOE(Ministry of Environment). The PM level measurement by MOE applies Gravimetric method and Beta attenuation monitor. On the other hand, this appliance measures number of PM in the air, then converts the data to PM mass concentration, which may differ from actual PM concentration level.



- When using different appliances in the same space, indoor air circulation may cause different PM concentrations to be indicated in the appliances.
- Different environmental factors (i.e., distance from a construction site, vacuum cleaner usage, and making a bed) may cause differences in the indicated PM concentration.
- In a surrounding condition with yellow dust or introduction of outside air. the PM concentration may be continuously displayed as high,

## Care and Maintenance

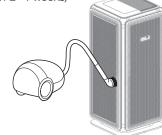


- · Ensure to unplug before cleaning.
- Do not use organic solvents (e.g., solvent, thinner, etc.), bleaching agent, detergents containing chloride and/or an abradant.
- Do not apply water or immerse the appliance in water when cleaning

[Cleaning the Body of the Appliance] (Once in 2-4 weeks)

Wipe away dust with a soft dry cloth from the body of the appliance. Clean the air intakes and outlets with a vacuum cleaner.

\* In case of severe pollution, wipe with a wet cloth. (Do not use an abradant)



Care and Maintenance

## [Cleaning the Front Cover] (Once in 2-4 weeks)

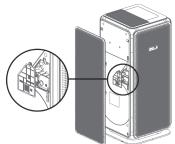
Remove the front cover from the appliance and clean the cover with a dry cloth or a soft brush to wipe away dust.

\* In case of severe pollution, wipe with a wet cloth (Do not use an abradant)



## [Cleaning the Sensor] (Once in 4 weeks)

- 1. Remove the rear cover. Clean the sensor cover in (PM filter) with a vacuum cleaner or a brush.
- 2. Reinstall the rear cover after cleaning.
- \* If not regularly cleaned, performance of the PM sensor will be degraded.
- \* The frequency of cleaning differs by surroundings. In the surroundings with more PM, more frequent cleaning shall be needed.



## Care and Maintenance

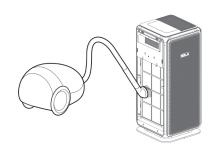
## [Cleaning Microfiber Pre-filter] (Once in 2-4 weeks)



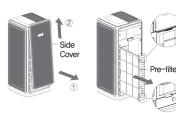
- · Ensure to unplug before cleaning.
- You can wash or remove particulates from the pre-filter.
- If not regularly cleaned, performance of the appliance will be degraded.
- Caution Do not wash DUST filter, Deodorization filter, and HEPA filter as they are not washable.
- 1. Remove the front cover by grasping 2. Clean the pre-filter with a vacuum the lower edge, gently pulling forward, and lift.
- (When reassembling, use the hook on the upper edge then push the lower part until you hear a click,)

cleaner to remove particulates.

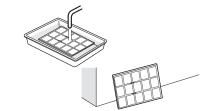




- 3. In case of severe pollution, wash with water.
- Remove the side cover by grasping the lower edge, gently pulling forward, and lift,
- (When reassembling, use the hook on the upper edge then push the lower part until you hear a click.)
- Remove the pre-filter by unhooking the upper and lower latches, and pull it out.



- 4. Displace DUST filter from the prefilter, then clean the pre-filter with a neutral detergent.
  - After drying the pre-filter completely, reapply DUST filter on the pre-filter and insert the filters
  - · Reinstall the side cover.



## Filter Replacement

\* PM on HEPA filter is not removable.

The reason for blackening of your HEPA filter is an evidence of good filtering capacity. It is safe to use until the next filter replacement cycle.

### Filter Replacement



- · When assembling the filter, ensure to check the front side of the filter (where label is located)
- For the optimal performance, please use the original filter by SK magic only.

• Unplug the power before replacing the filter.

#### Filter Cleaning and Replacement Cycle

Filter Types	Cleaning	Replacement	Remarks
Micro Pre-filter	Once / 2-4 weeks	-	Washable
DUST Filter	-	4 months	Not Washable
Deodorization Filter	-	12 months	Not Washable
HEPA Filter	-	12 months	Not Washable

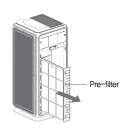
#### Replacing DUST Filter, Deodorization Filter, HEPA Filter

1. Remove the side cover by grasping the lower edge, gently pulling forward, and lift,

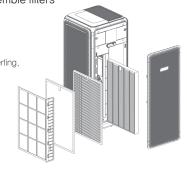
(When reassembling, use the hook on the upper edge then push the lower part until you hear a click.)



2. Remove the pre-filter by unhooking the upper and lower latches, and pull it out.



- 3. Remove the plastic packaging and assemble filters in the following order: (1) HEPA filter.
- (2) Deodorization filter. (3) DUST filter.
- (4) Microfiber pre-filter. Ensure to check the front and rear of the filter.
- Install DUST filter and pre-filter together upon reinserting.



# **Troubleshooting**

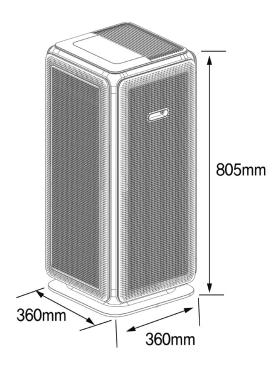
Problem(s)	What You need to Check	Possible Solutions
	Is the appliance plugged in?	Plug the appliance on 220-240V, 50Hz/60Hz power outlet.
I don't feel the air from the air outlet.	Is there a light on the display panel?	Press the power button and select the function you need.
	Is the house under power outage?	Use the appliance when power comes back.
	Is the appliance on manual operation?	Press the fan speed button to select the fan speed you want.
I can't change the fan speed.	Is the appliance on auto mode?	If there is no change in pollution level, the fan speed would not change, Check the change in pollution level,
The airflow is getting weaker than before.	Have you been keeping up with the filter cleaning/replacement cycle?	Check the filter cleaning/replacement cycle and conduct an accordant action,     Please call customer service center.
LED display is off.	Can you feel the airflow?	Press any button for activation. If the appliance is under Child Lock, deactivate Child Lock.
The air outlets produce a strange smell.	If used when smoking or cooking, the strong odor may permeate the filters. You may have to replace the filters.	Ensure to ventilate before using the appliance. You may have to replace the filters if strong odor permeates the filter.
	Have you been keeping up with the filter cleaning/replacement cycle?	Check the filter cleaning/replacement cycle in the user manual to conduct an accordant action or call customer service center.
As soon as I turn on the power, the LED light flickers.	Did you turned the appliance on just after plugging it?	The LED light flickers to comprehend the current indoor air condition for 30 seconds when it turns on, It will display the air quality within 30 seconds,
PM concentration stays high on the LED display. (It does not change to Green.)	Have you checked whether the door or windows in the room open?	In the surroundings with introduction of outside air, it may take longer to lower the PM concentration.
	Is the pollution (PM) sensor clean?	Clean the pollution (PM) sensor,
PM concentration stays low on the LED display. (It does not change from Green.)	Have you not installed the appliance on the space where pollution is easily detected?	Move the appliance.
	Isn't the air condition of the room staying clean?	If the color on LED display changes when you hang your laundry nearby the appliance, it is operating well.
The color on the LED display changes too often.	Have you opened and closed the door of the room frequently?	Opening/closing the door or rapid change in temperature may be environmental factors for changes in PM concentration.

# **Troubleshooting**

Problem(s)	What You need to Check	Possible Solutions	
The fan speed stays on high even when the color on the LED display is Green.	Is the appliance on manual operation?	In case of manual operation, your selected fan speed prioritizes the PM concentration, Adjust the setting for the change.	
Current humidity is always indicated as high.	In places with higher humidity (e.g., rooms close to kitchen or bathroom) the humidity level could usually be indicated as high.	If the humidity level does not change when placed in other rooms, please call the customer service center.	
The humidity level indicated on the appliance differs from the one on other air purifier.	The precision or response rate differs for every hygrometer.		
The gas pollution stays on high.	In case of initial operation or operation after long period of nonuse, the gas pollution level may be indicated as high temporarily.  (It takes about 24 hours for the gas sensor to be stabilized, which is not a mailfunction.  If the gas pollution level stays high, it might be a case that the surroundings are exposed to harmful gases that are not detected by humans.		
I connected the appliance with my Wi-Fi, but the application in my smart phone does not recognize the connection.	You may want to reconnect the appliance,     Ensure your router is on,     You may want to check the internet connection,		
The pop-up of the appliance is slanted. The appliance looks strangely rotated.	In case of obstacles or intervention from pressures by objects around the appliance may dislocate the pop—up or rotating position.	Unplug, then plug the appliance back. The pop—up and the rotating position shall be reset to initial setting.	

# **Unit Specifications**

Model ACL-140



Product Name	Air Purifier	
Model No.	ACL-140	
Power Voltage	220-240V, 50Hz/60Hz, Single Phase	
Power Rate	48.0W	
Insulating Class	Class 2	
PM Collection Method	Mechanical PM Collection	
Recommended Place of Installation	Household	
Room Area Served	46.2m²	
Weight	17.0kg	

 $<sup>\</sup>ensuremath{\mathbb{X}}$  The appearance and product specifications may be changed to improve the product performance.

# **Product Warranty**

Cold water purifier (For home use) Product Warranty Period 1 year Part Preservation Period 7 years

#### Regarding the Service

SK magic Co., Ltd. provides the warranty for the product as under according to the Consumer Dispute Resolution Standards by item (Fair Trade Commission Notice). A designated partner shall provide services when requested.

Seller's Name and Contact Information	( <b>&amp;</b>		)
Date of Purchase (Entry column by the seller)	Month	Day	Year

- Warranty period when using general product for business use is shortened to half. (Business facilities, camping facilities, public places, etc.)
- The warranty period is estimated from the product purchase date. If the product purchase date is impossible to check, the warranty period is estimated from the date after 3 months from the product manufacturing date or the custom clearance date of the product.

		Compensation Detail			
Consumer Damage Type				Lump Sum	
		Rental	Membership	Within Warranty Period	After Warranty Period
	Customer's request for replacement or refund regarding a failure occurred within 14 days after purchase	Product Replacement or Rental Registration Fee (including the advanced rental fee) Refund	Not Applicable	Product Replacement or Full Refund	Not Applicable
	Repair required for a Failure occurred within 1 year after purchase	Free Repair	Not Applicable	Free Repair	Not Applicable
	Repair required for a Failure occurred within 1 month after replacement	Free Repair	Free Repair	Free Repair	Not Applicable
Failure by any defect in	Impossible repair within Warranty Period due to an obsolete part	Product Replacement	Not Applicable	Replacement with a Product in the same class	Not Applicable
performance or function	Two time Failures with the Same Defect	Free Repair	Paid Repair (Free Repair for Premium Membership)	Free Repair	Paid Repair
naturally occurred	Three time Failures with the Same Defect	Product Replacement (3 Failures in 1 year)	Paid Repair (Free Repair for Premium Membership)	Product Replacement	Paid Repair
during normal uses	Five Failures with Different Defects	Product Replacement (5 Failures in 1 year)	Paid Repair (Free Repair for Premium Membership)	Product Replacement	Paid Repair
	Repair Impossible during the Part Reservation Period	Product Replacement	Refund by adding 5% of the purchase price to the amount from the application of straight- line depreciation to the purchase price	Product Replacement	Refund by adding 5% of the purchase price to the amount from the application of straight- line depreciation to the purchase price
	The Company Lost the Product Consigned by a Consumer	Product Replacement	Refund by adding 10% of the purchase price to the amount from the application of straight- line depreciation to the purchase price	Product Replacement or Full Refund	Refund by adding 10% of the purchase price to the amount from the application of straight- line depreciation to the purchase price
	Damage occurred during Shipment or Installation of a product when purchasing the product	Free Repair or Product Replacement	Replace the product when it is not resolved after repair free of charge	Free Repair or Product Replacement	Not Applicable
Consumer's Intentional or Accidental Damage on Performance or Function	Possible for Repair	Paid Repair	Paid Repair	Paid Repair	Paid Repair
	Repair Impossible during the Part Reservation Period	Replacement with an Alternative after Receiving Fee corresponding to Paid Repair	Product Replacement by applying straight-line depreciation after Receiving Fee corresponding to Paid Repair	Product Replacement after Receiving Fee corresponding to Paid Repair	Product Replacement by applying straight-line depreciation after Receiving Fee corresponding to Paid Repair
Others	Failure by natural disaster (Lightning, Fire, Earthquake, Flood, etc.)	Free Repair	Paid Repair	Paid Repair	
	Part Replacement requested when No defect in performance or function	Paid Repair	Paid Repair	Paid Repair	Paid Repair

Since a fee is charged for a service requested if there is no failure, please read User Manual before requesting a service.
 This warranty is applicable only in the Republic of Korea. Since this warranty is not issued again, please preserve this warranty with User Manual.



