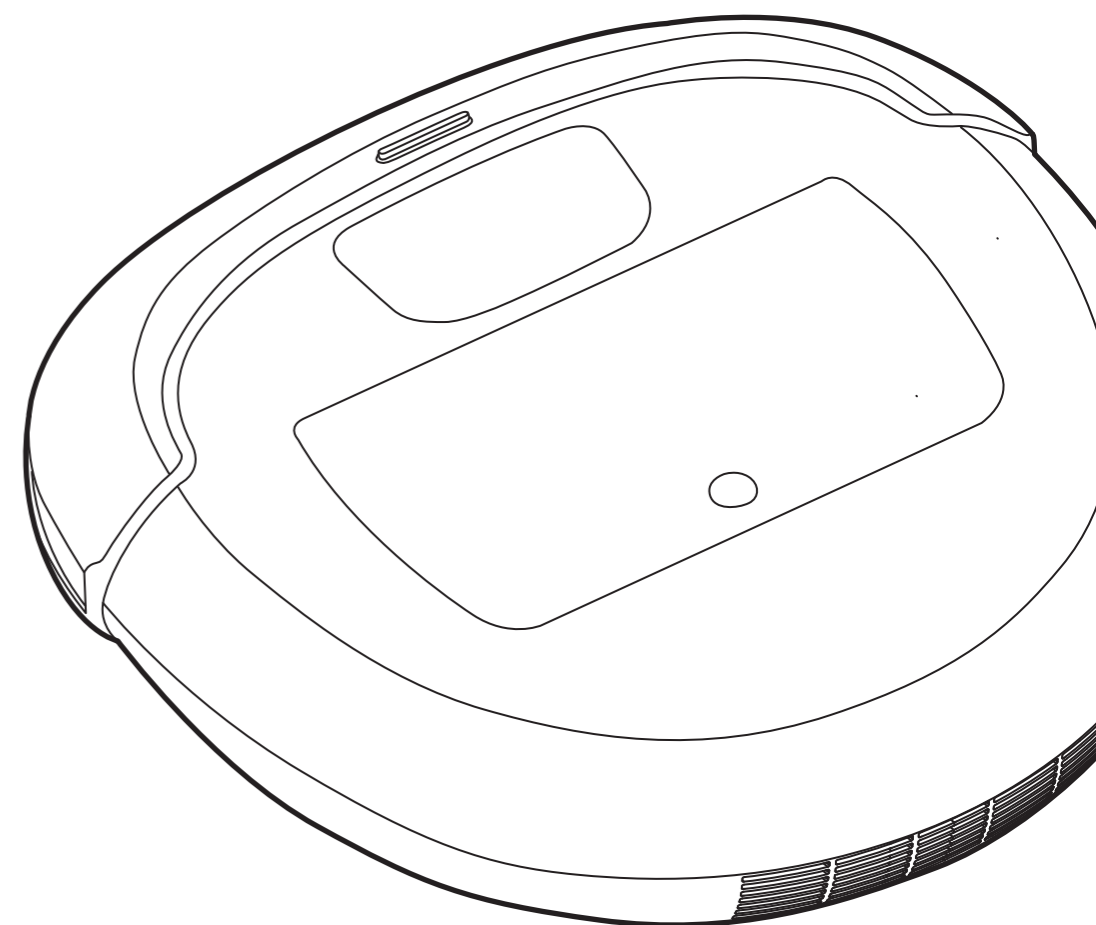


Model Name	iCLEBO OMEGA (YCR-M07)
Voltage	220 V
Standby Power	Less than 0.6W
Main Body Power Consumption	53 W
Battery Type	Lithium ion (Li-ion)
Size	34.6 (width) x 35.4 (length) cm
Height	8.7 cm
Weight	3.1 kg
Speed	350 mm/s (Max)
Filter	HEPA filter
Sensors	Camera, PSD, Bumper, Dust detection, Floor carpet detection, IR
Charging Time	Approx. 180 min.
Working Time	80 min. (In Turbo Mode: 60 min.)
Noise	68.5 dB[A] (In Turbo Mode: 70dB[A])

YCR-M07

User manual

Cleaning Robot iCLEBO OMEGA



A/S and Customer Center



Yujin Robot Customer Support : +1 714 880 6036

- **Monday-Friday** 9 am to 6pm PST
- **Saturdays** Closed
- **Sundays** Closed

MADE IN KOREA

17517 Fabrica Way, Suite K, Cerritos, CA 90703
support@yujinrobotinc.com
T +1 714 880 6036 F +1 714 880 6039
www.yujinrobotinc.com



One-Year Limited Warranty.

Specifications and features are subjected to change without notice.

- The following Safety Precautions must be read before using the product.
- Product warranty is included in this User Guide


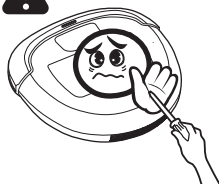

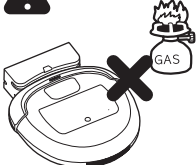

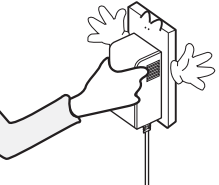

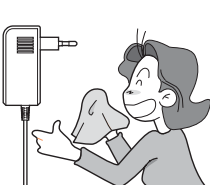







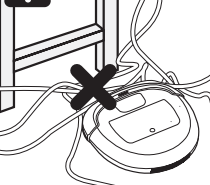
<hr/>	
Safety Precautions	Checklist before Use 2
	Checklist after Use 6
<hr/>	
Components and Part Names	Components 6
	Part Names 7
<hr/>	
Installation	For Effective Cleaning 9
	How a Cleaning Robot Operates 9
	Before Use 9
	Assembling Side Brush 9
	Installing Charging Station 10
	Mounting Mop Pad 10
	Initial Power On / Off 10
	Charging 10
	Applying Blocking Tape 11
	Setting Time 11
<hr/>	
Using the Robot Cleaner	Power On / Off 12
	Start / Stop cleaning 12
	Moving / Manual Cleaning 12
	Cleaning modes 13
	Special Features 13
	Timer Mode 14
<hr/>	
Maintenance	Emptying dust bin and cleaning HEPA filter ... 14
	Cleaning Side Brush 15
	Cleaning Sensors 15
	Cleaning the Main Blade 15
	Cleaning the Front Wheel 16
	Storage 16
<hr/>	
Accessories	Consumables Replacement Cycle to Maintain High Performance 16
<hr/>	
Checklist Before Repair Report	17
<hr/>	
Actions for Display Error Messages	Display Error Messages 18
<hr/>	
Product Warranty	19
<hr/>	
Open Source Software	20



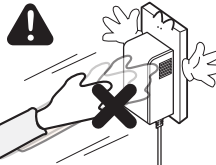
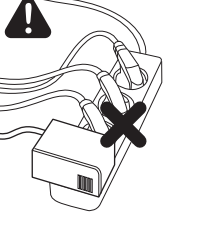
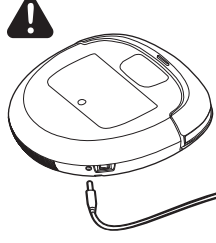
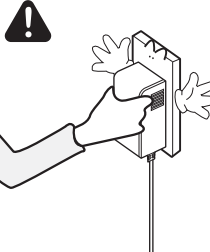


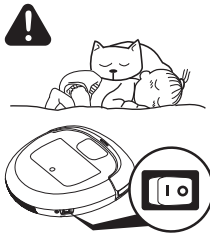
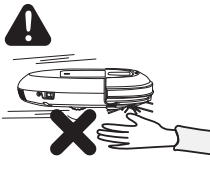
The following instruction is to guarantee user safety and prevent any property loss.
Read the below carefully and use the product with care.

 Warning	Users must follow the instructions to avoid serious injury or death.
 Caution	Users must follow the instructions to avoid light injury or product damage.

1. This power unit is intended to be correctly orientated in a vertical or horizontal or floor mount position.
2. IMPORTANT SAFETY INSTRUCTIONS - SAVE THESE INSTRUCTIONS" and "DANGER - TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, CAREFULLY FOLLOW THESE INSTRUCTIONS.
3. For connection to a supply not in the U.S.A., use an attachment plug adapter of the proper configuration for the power outlet.

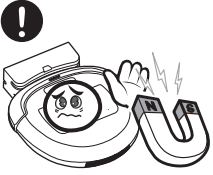
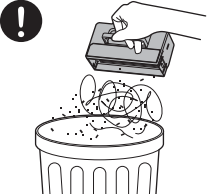
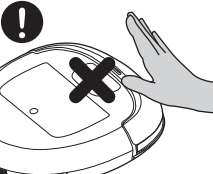
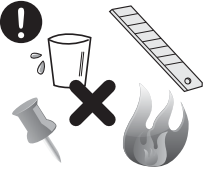
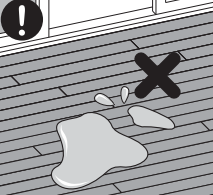
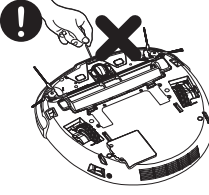


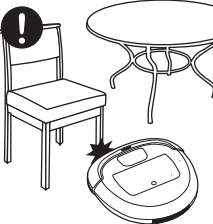
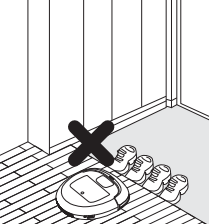
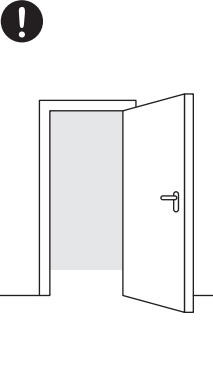

Checklist before Use

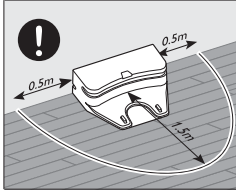
Warnings			
 	<p>Do not disassemble or modify a robot cleaner unless you're a repairman.</p> <p>► It may cause fire or electric shock.</p>	 	<p>Do not place a charging station and a robot cleaner near burning objects.</p> <p>► It may change shape, cause fire, or damage a product due to collision.</p>
 	<p>Do not insert or disconnect an unfit adapter into a socket with excessive force.</p> <p>► It may cause fire or electric shock.</p>	 	<p>Keep adapter pins and an interface clean from dust or water.</p> <p>► It may cause malfunction or electric shock.</p>
 	<p>Do not vacuum flammable objects, surfactant, or beverages or spray them nearby a product.</p> <p>► It may cause fire or damage of a product.</p>	 	<p>If water enters a product, you must contact the service center for a checkup even if the product was dried thoroughly.</p> <p>► It may cause malfunction or damage of a product.</p>
 	<p>Do not touch an adapter with wet hands.</p> <p>► It may cause electric shock.</p>	 	<p>Arrange cables and tables before use to prevent a product from being caught.</p> <p>► It may cause malfunction or electric shock.</p>

	<p>Remove small or fragile objects from cleaning area before use.</p> <ul style="list-style-type: none"> - Fragile pottery, ceramics, or glass product. - Coins, hair pins, or jewelries. - Obstacles such as tablecloth, power cords, towels, or toys. <p>▶ It may cause fire or malfunction.</p>		
	<p>Do not use the product battery and charging station for other products.</p> <p>▶ It may cause fire or malfunction.</p>		<p>Do not repeatedly insert and disconnect a power plug.</p> <p>▶ It may cause fire or electric shock.</p>
	<p>Please use a single outlet (5A or above) when using a robot cleaner, or disconnect other cables.</p> <p>▶ Connecting several cables into a single outlet may cause fire from electrical overheating.</p>		<p>When charging a product with an adapter, please make sure that the adapter is properly connected to a socket.</p> <p>▶ It may cause fire or electric shock.</p>
	<p>Hold a plug and avoid contacting adapter pins with your fingers when disconnecting the plug from a socket.</p> <p>▶ It may cause fire or electric shock.</p>		<p>Please alert others when using a product or setting a timer mode.</p> <p>▶ People unaware of an operating robot cleaner may collide and get injured, especially children and the elderly.</p>
	<p>Please turn off the power and do not leave a product unattended with a baby or a family pet.</p> <ul style="list-style-type: none"> ▶ Spinning brushes may injure the baby or pet's finger, hair, foot, or fur. ▶ A baby or a pet may hinder product operation. 		<p>Do not put children or place objects on a robot cleaner. Do not attach any object to the product.</p> <p>▶ It may cause injury or damage of a product.</p>
	<p>Caution required when using a robot cleaner in a room with a sleeping baby or a family pet.</p> <p>▶ It may cause injury or damage of a product.</p>		<p>Getting caught in running wheels may cause injury.</p> <p>▶ A robot cleaner followed and blocked will leave dirty spaces unclean because it will skip areas with obstacles.</p>
	<p>Do not put body parts such as hands or feet under the wheels or brushes while in use.</p> <p>▶ It may cause injury or damage of a product.</p>		<p>Please prevent children from playing with a cleaner.</p> <p>▶ It may cause injury or damage of a product.</p>

<p>Blocking tape</p> <p>5cm or more</p> <p>5cm or less</p>	<p>Caution required when using a robot cleaner in areas with steps that are up to 5cm in height.</p> <p>► Blocking tape must be applied when using the product in these areas</p>		<p>Do not use a product in areas with stairs that are 5cm in height or above. (e.g.: terrace, bathroom, porch, etc.)</p> <p>► Blocking tape must be applied when operating a product in these areas.</p>
	<p>If a product makes weird noise, smell, or smoke, then stop using the product immediately. Turn the product off and contact the service center.</p> <p>► It may cause fire or electric shock.</p>		<p>Please fold long fringes inside a carpet.</p> <p>► Long fringe may entangle wheels and cause malfunction or defect of the product.</p>

Caution			
<p>10° or more</p>	<p>Do not use a product in a 10 degree slope or higher.</p> <p>► Product may not operate properly.</p>		<p>Do not apply excessive force or drop a product.</p> <p>► It may cause damage or malfunction of the product.</p>
	<p>Running on a frozen product may cause malfunction.</p> <p>► The product may fall, causing its damage or malfunction.</p>		<p>A cleaning robot may leave scratch marks on a certain type of wooden floor.</p> <p>► Please refrain from using the robot cleaner on such floors.</p>
<p>-10°C</p>	<p>If a product was stored in a cold space (below -10°C), then thaw or charge it in a room temperature for at least 2 hours before using the product.</p> <p>► Running on a frozen product may cause malfunction.</p>		<p>Front door sill, terrace door sill, or bathroom door sill may stop a robot cleaner.</p> <p>► Turn off the power, move the robot cleaner to an open area and restart the operation.</p>
	<p>A cleaning robot cannot be used on a thick carpet or a carpet woven with thin thread. The cleaning blades may damage such types of carpet.</p> <p>► Please refrain from using the robot cleaner on such types of carpet.</p>	<p>5cm</p>	<p>Refrain from using a product in dangerous areas.</p> <p>► Blocking tape must be applied when operating a product in these areas.</p>

	<p>Do not contact any magnetic materials to the product body or charging terminal.</p> <p>▶ It may cause damage or malfunction.</p>		<p>Please empty the dust bin first before using a robot cleaner.</p> <p>▶ A robot cleaner with a full dust bin may not operate properly.</p>
	<p>Do not apply excessive force on the bumper.</p> <p>▶ It may cause malfunction.</p>		<p>Do not vacuum liquid, knife blades, pins, or embers.</p> <p>▶ It may cause damage, malfunction or fire.</p>
	<p>Please wipe out water, oil, or animal excretion on the floor before using a robot cleaner.</p> <p>▶ It may cause damage or malfunction.</p>		<p>Do not scrape product charging pins or sensors with chopsticks or pins.</p> <p>▶ It may cause damage or malfunction.</p>
	<p>Please check if filter, brush, dust bit, or other parts are in place before using a product.</p> <p>▶ Improperly assembled product may not operate properly or cause damage.</p>		<p>If a robot cleaner vacuums a plastic bag or other foreign substances, please remove them immediately.</p> <p>▶ If the product operates for a duration of time with foreign substances blocking the suction part, it may cause critical damage of the product.</p>
	<p>A cleaning robot may run into furniture parts such as chair legs or table legs.</p> <p>▶ Please place chairs on the table to enable faster and more effective cleaning.</p>		<p>If shoes are adjacent to elevated spots (see picture), a cleaning robot may not recognize the elevation.</p> <p>▶ Please put shoes away from raised spots.</p>
	<p>Please open all doors in the house when using a robot cleaner.</p> <p>▶ The cleaning robot cannot enter rooms with closed doors.</p> <p>▶ However, exceptions apply to the front door, terrace door, or bathroom doors that may cause the product to fall and be damaged.</p>		<p>This cleaning robot is a household cleaning appliance. Please avoid using it in the following areas: attic, basement floor, industrial buildings, hallway, storage room, or in outdoor.</p> <p>▶ It may cause critical damage or malfunction of the product due to overheated motor.</p>



Please install a charging station in an open surface like a living room. Clear objects around the station, with a radius of 1.5m from the center of the station. Side parameter can be as short as 0.5m.

► The indicated cleared space is needed for a robot cleaner to find its charging station without interferences.

Checklist after Use

Warnings

	<p>When maintaining a charging station, pull out the plug first.</p>		<p>If a cleaning robot or its parts are damaged, please call the manufacturer or the service center for check and repair. ► Using a damaged product may cause fire or electric shock.</p>
	<p>Batteries are explosive, so do not discard them in fire.</p>		<p>Dust collected on the product sensor may cause malfunction. ► Please clean the sensors regularly.</p>
	<p>When removing dust on the main blade and side brushes, please turn off the power switch (on the side of the robot cleaner) first. ► Otherwise, the product may suddenly start and cause injury of the user or serious damage of the product.</p>		

Caution

	<p>Do not spray water directly to the product or wipe it with flammable objects such as benzene, thinner, or alcohol.</p>
--	---

Components

Robot Cleaner

Charging Station

Remote Control (Battery included)

Blocking tape

Side Brush-L

Side Brush-R

Adaptor

Mop plate

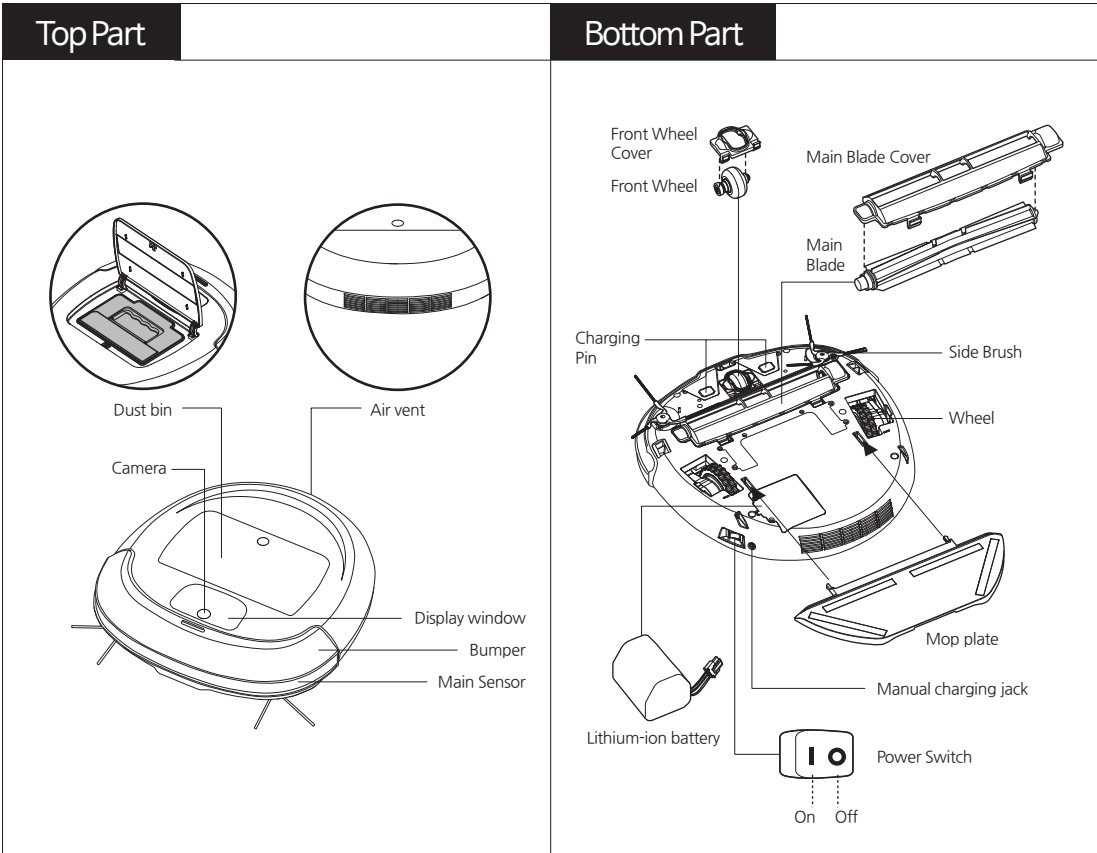
Wet mop (2EA)

User manual

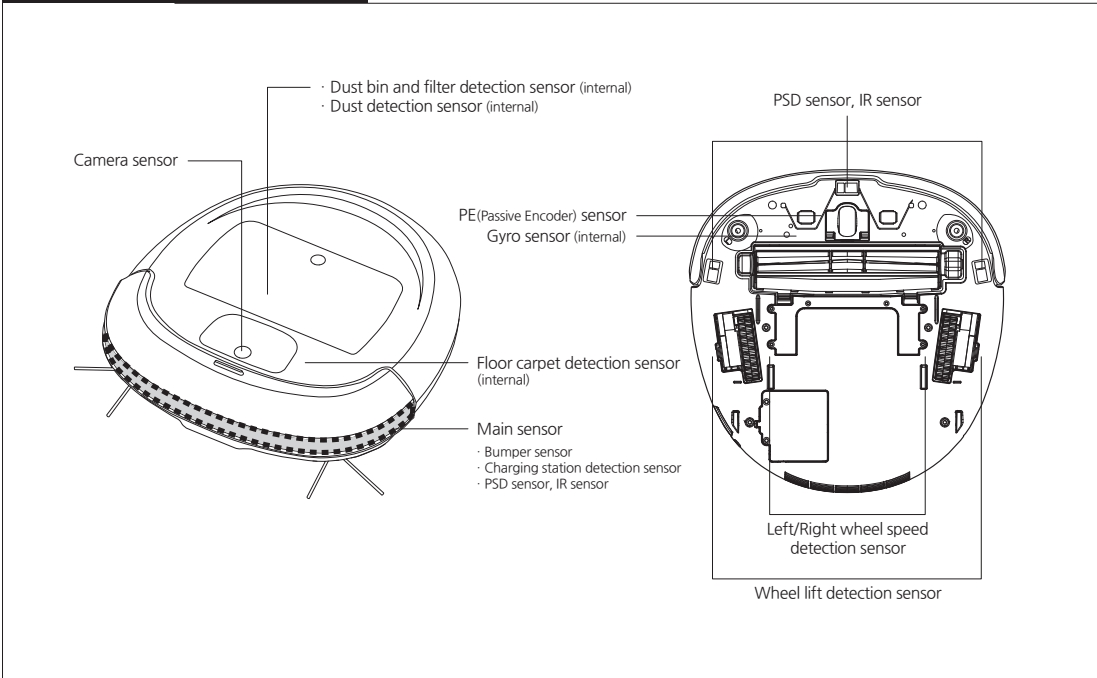
Cleaning Brush

⚠ The plug must be assembled tightly. Otherwise, it may cause fire.

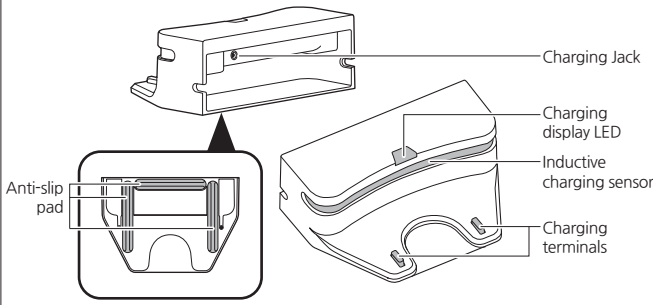
Part Names



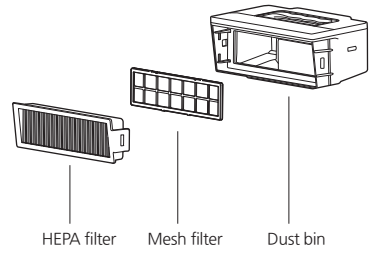
Cleaning robot sensors



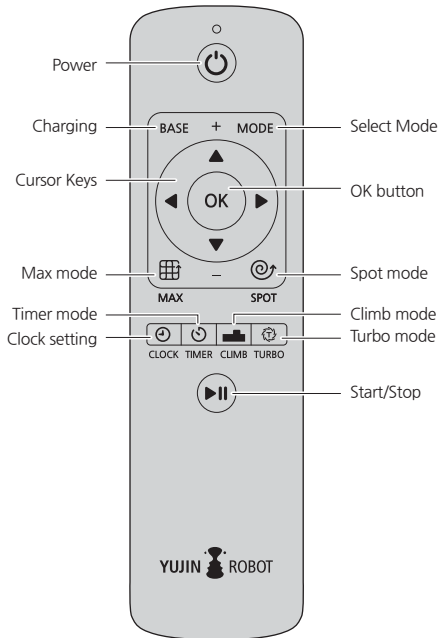
Charging Station



Dust bin



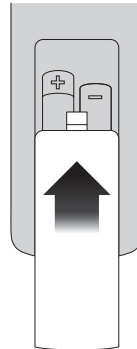
Remote Control



Inserting Remote Control Batteries

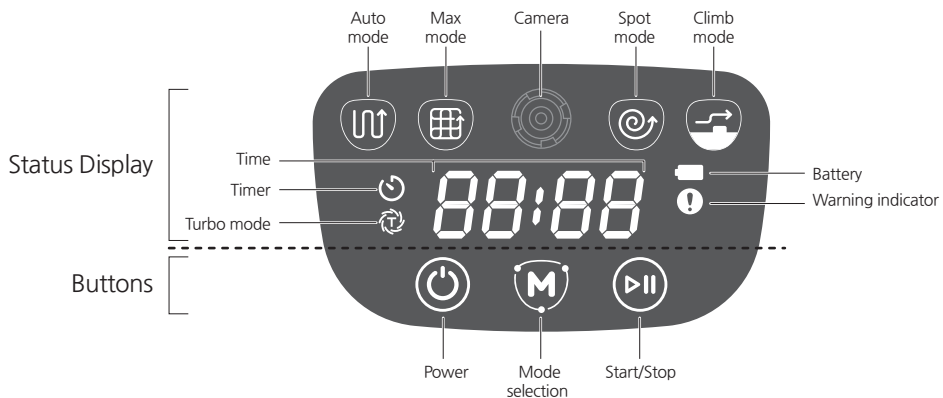
Insert 2 AAA batteries included in the product packaging in a remote control before using a product.

Insert 2 AAA batteries included in the product packaging in a remote control before using a product.



1. Slide down the battery cover to insert batteries.
2. Check (+) (-) parts to accurately place batteries.
3. Slide the battery cover up to close until it makes a clicking sound.

Display window



For effective cleaning

Please read the followings to increase cleaning efficiency.

- Please empty dust bin after using a robot cleaner.
- Please apply entrance prevention tape or close doors to indicate non-cleaning areas.
 - ☑ how to apply entrance prevention tape → P11
- Please clear unfixed objects such as toys, magazines and shoes before cleaning.
- Do not lift or force moving a robot cleaner in operation.
 - ▶ It may delete cleaning routes or make the cleaning robot skip some areas.

How a Cleaning Robot Operates

How it operates

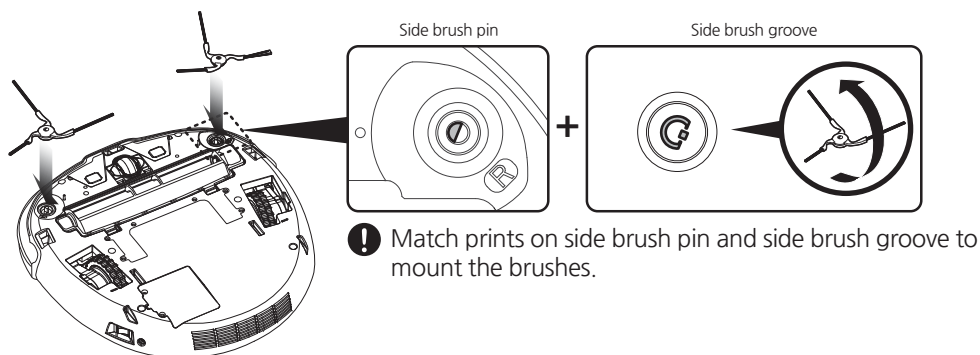
A cleaning robot first acknowledges a cleaning space using its camera and multiple sensors. The robot vacuum then cleans the area while drawing a virtual map with its CPU—it autonomously distinguishes areas that are finished cleaning versus areas to clean, making the most efficient virtual map. Multiple sensors also minimize the chance of collision of the robot cleaner with other objects such as wall, a chair, a flower vase, and so on. The robot cleaner can climb over a door sill up to 15mm in height, and its floor detection sensor prevents the cleaner from falling off the stairs. If the climb mode is disabled, however, the robot cleaner will only pass a sill up to 5mm or less in height.

Vacuum Function

This cleaning robot is a blade-type, equipped with a vacuum suction. Side brushes gather dust on the floor to the center, and a spinning main blade and suction vacuums dust to the dust bin.

Before Use

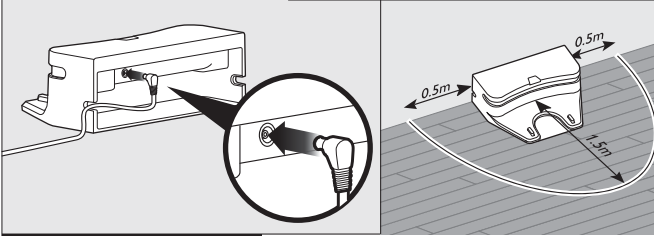
Assembling Side Brush



1. Flip the robot cleaner over and identify left and right brush grooves.
2. Place the left side brush on the left side. Match prints on the bush and groove, and push the brush into the groove.
3. Place the right side brush on the right side. Match prints on the bush and groove, and push the brush into the groove.

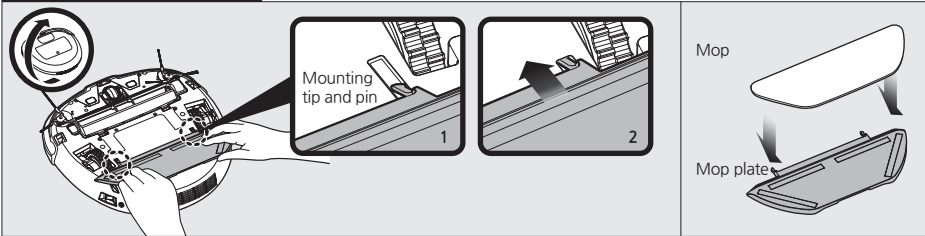
- ☑ place a soft cloth under the robot cleaner when mounting side brushes to prevent floor scratches.

Installing Charging Station



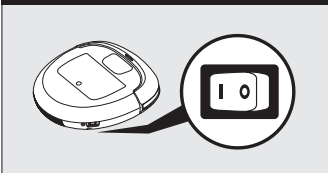
1. Connect an adapter jack to the back charging hole of the station.
2. Clear objects around the station, with a radius of 1.5m from the center of the station. Side parameter can be as short as 0.5m.

Mounting Mop



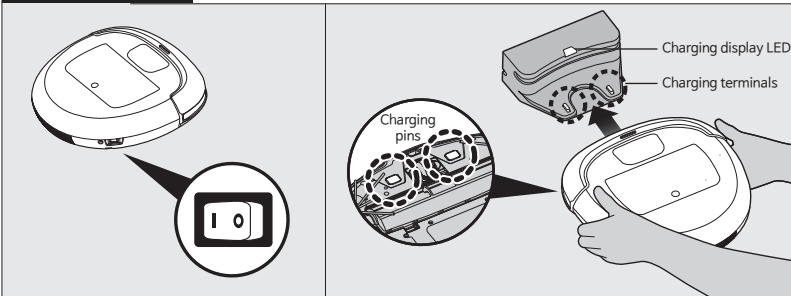
1. Put mop pad tips on two mounting pins at the bottom of the cleaning robot's back side.
 2. Slide the pad up to assemble it.
 3. Mount a mop on the mop pad.
- Place a soft cloth under the robot cleaner when mounting a mop pad to prevent floor scratches.
 - Mounting a mop pad will automatically disable a climb mode, and the robot cleaner will not climb over a door sill and floor mat.

Initial Power On / Off



Turn the power switch (on the side of the cleaner) to "on" (I). Turning the switch to (O) will turn off the power.


Charging



1. Turn on the side power switch.
2. Place the charging pins (on the bottom of the cleaner) on charging terminals to start charging.
 - Battery sign on a display window blinks to indicate that it is charging.
 - Charging sign on the display screen will be turned off during charging.
 - When battery runs low, "Lo" will appear on the display screen.
3. A green battery sign will show once the cleaner is fully charged.
 - The battery sign will change from green, orange, to red, depending on remaining capacity.

Charging while in Use

- This robot cleaner will automatically move to a charging station once its battery runs too low to continue cleaning. After fully charged, it will start cleaning the remaining areas again and come back to the charging station once finished (except for the manual mode)

Display	Remote Control	Operation
	BASE	<p>Click the “BASE” button on the remote control to charge while the robot cleaner is in operation. it will find the station and be docked in.</p> <p>► “BASE” will appear on the display screen, and the battery sign will blink once it docks in the charging station.</p>

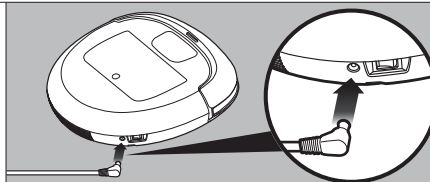
- This product is designed to go back to the starting point once its battery runs low. This means if the robot cleaner started cleaning somewhere other than the charging station, it will return to that starting point instead of the station. However, if the robot cleaner’s cleaning area includes a charging station within 3m in radius, it will automatically find the station and will be docked in there.

- ☑ If it returns to a starting point that is not the station, “Strt” (Start) will appear on the display screen.



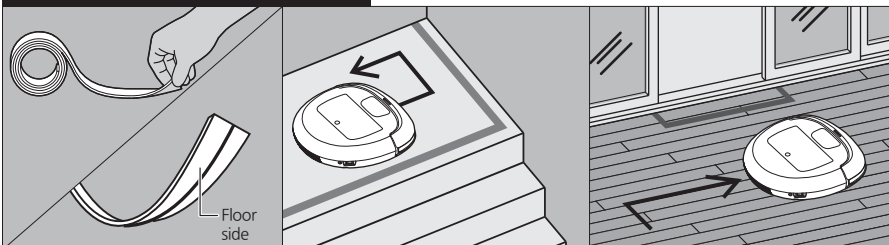
Manual Charging

- Please connect the adapter jack directly to the product in case of manual charging.

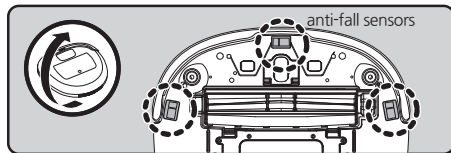


Applying Blocking Tape

Please apply the tape to indicate no entrance areas.



- Please apply the tape to areas of danger such as banisters, restroom entrance, or in front of stairs.





- Dust on anti-fall sensors may block the sensors to detect entrance block areas. Please clean the sensors on a regular basis.

- Please apply the tapes with the grooved surface facing the floor. To fix the tape, please use a double-sided tape enclosed in the box.

- ☑ Unfixed tape may hinder it from properly recognizing blocked areas.

Setting Time

Time must be set in advance for a timer mode.

Display	Remote Control	Operation
		1. Press “CLOCK” on the cleaner.

		<p>2. Set "HOUR" by pressing the cursor keys and press "OK".</p>
		<p>3. Set "MINUTE" by pressing the cursor keys and press "OK". 4. A beeping sound means that the time is set.</p>

Using the Robot Cleaner




Power On / Off			
	Display	Remote Control	Operation
			1. Press the power button. Press again to turn off.
Start / Stop Cleaning			
	Display	Remote Control	Operation
Basic Mode			1. Press the power button.
			2. Press Start / Stop button.
Changing Mode			1. Press the power button.
		MODE	2. Press the desired mode. → Refer to the P.13 for details.
Move / Manual Cleaning			
	Display	Remote Control	Operation
			<p>1. Click the cursor keys on the remote control to move the robot to a certain location.</p> <ul style="list-style-type: none"> · Clicking ④ button will make it to rotate in 180 degrees. · Pressing the power button and the cursor keys right away will make it move without vacuuming. <p>2. Click the cursor after it starts cleaning to move the cleaner to a certain direction.</p>

Cleaning Modes







The climb mode is set to on by default. (it climbs a door sill up to 15mm in height) Deactivate the climb mode to prevent the cleaning robot from going over a door sill, carpet, or mat with 5mm in height.

- Deactivating the climb mode is recommended for a carpet with long fringes or unique threads.
 - ▶ The carpet may be damaged or be ripped.
- Climb mode cannot be activated if mop is mounted.




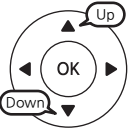





Display	Description	Operation
 AUTO	Camera navigation cleaning	<ul style="list-style-type: none"> · Press “MODE” to select or change a mode on a remote control · “MODE” to select or change a mode on a display screen
 MAX	After AUTO cleaning, rotate 90° and AUTO cleaning again. <input checked="" type="checkbox"/> It works until battery allows.	<ul style="list-style-type: none"> · Press “MAX” on a remote control to start a MAX mode · Press “MODE” to select or change a mode on a display screen
 SPOT	Intensively clean within 1m ² <input checked="" type="checkbox"/> It does not work when robot is located in docking station.	<ul style="list-style-type: none"> · Press “SPOT” on a remote control to start a SPOT mode · Press “MODE” to select or change a mode on a display screen
MOP	Mop cleaning after suction.	<ul style="list-style-type: none"> · Mount a mop pad to the cleaner robot → P10 Mounting Mop

Special Features

Display	Description	Operation
 CLIMB	Use in a house with carpet or doorsill <input checked="" type="checkbox"/> It is set to ‘ON’ by default. <input checked="" type="checkbox"/> It is not available when the mop plate is attached.	<ul style="list-style-type: none"> · “CLIMB” () on a remote control to set or to unset a climb mode. <input checked="" type="checkbox"/> To unset a preset climb mode, press “CLIMB” on a remote control. Press “CLIMB” again to reset. <input checked="" type="checkbox"/> Deactivating a climb mode while OMEGA cleans on a carpet may hinder OMEGA from coming down from the carpet.
 TURBO	Maximize the suction for effective cleaning	<ul style="list-style-type: none"> · Press “TURBO” on a remote control to start

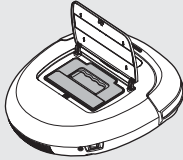
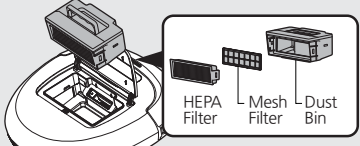
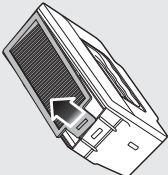
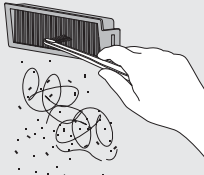
 <p>TURBO</p>	<ul style="list-style-type: none"> ☑ Cleaning time may be decreased. (About 60 minutes) ☑ From normal mode, it automatically change to TURBO mode when it detects lots of dust or climbs on a carpet. 	
--	---	--

Timer Mode

Display	Remote Control	Operation
	 <p>TIMER</p>	<ol style="list-style-type: none"> 1. Press "TIMER" on a remote control. ☑ If a TIMER mode is preset, the screen indicates a time set. Pressing "TIMER" again will reset the time.
		<ol style="list-style-type: none"> 2. Set "HOUR" with a cursor key and press "OK".
		<ol style="list-style-type: none"> 3. Set "MINUTE" with a cursor key and press "OK".
 <p>cleaning mode icon</p>		<ol style="list-style-type: none"> 4. When a cleaning mode icon blinks, click the desired mode and press "OK". ☑ Press "CLIMB" to deactivate a CLIMB mode if necessary.
		<ol style="list-style-type: none"> 5. Once a TIMER mode is set, a clock symbol will appear on the screen.

- ☑ TIMER mode can be activated after present time is set first. → P11 Setting Time
- ☑ Press "TIMER" on a remote control to check the starting time of a TIMER mode.
- ☑ Press "TIMER" on a remote control twice and press "OK" to cancel a TIMER mode.

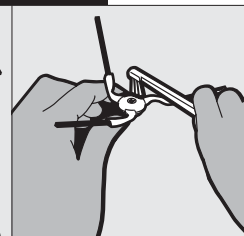
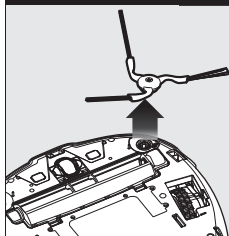
Emptying Dust Bin and Cleaning HEPA Filter

	 <p>HEPA Filter Mesh Filter Dust Bin</p>		
<ol style="list-style-type: none"> 1. Take out a dust bin from the robot. 2. Open a dust bin as seen in the picture above and empty out the bin. Hold the bin with its door facing upside so that dust won't come out when it is opened. 			



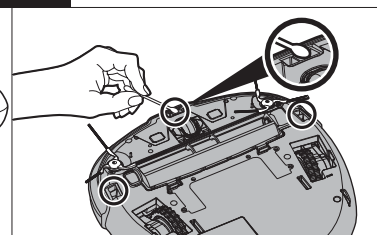
- Use a cleaning brush to clean dust in the filters.
- ☑ The dust bin can be cleaned with water, but it needs to be dried thoroughly before being assembled again.
 - ☑ HEPA filter is NOT washable.
 - ☑ Use a regular vacuum machine to clean the filters. However, vacuum in a distance with a weak power to avoid damaging the filters.

Cleaning Side Brush



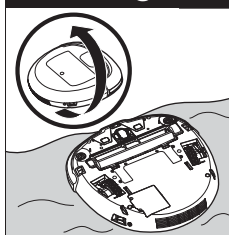
- Hold a side brush with two hands to disassemble it.
 - Use a cleaning brush to clean dust and dirt.
- ☑ Placing a soft cloth under the robot cleaner will decrease any chance of scratch.

Cleaning Sensors

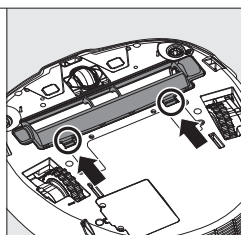


- Use a soft cloth or cotton bud to gently wipe the main sensor.
- Use a soft cloth or cotton bud to gently wipe floor sensors.

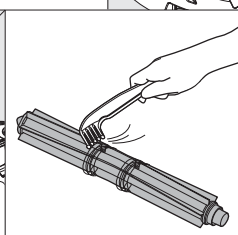
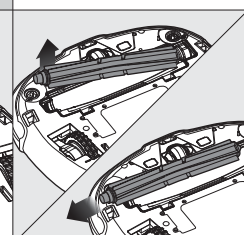
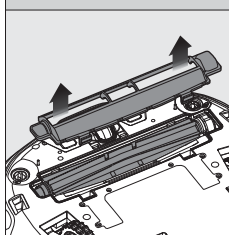
Cleaning the Main Blade



- Flip the robot to show the bottom side.
- ☑ Placing a soft cloth under the robot cleaner will decrease any chance of scratch.

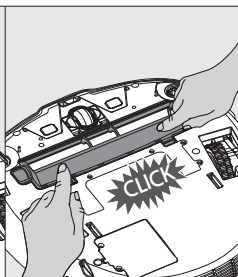
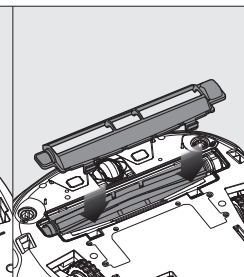
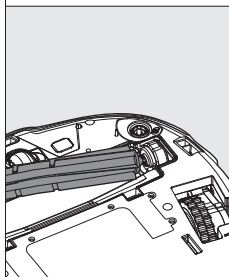


- Pull the main blade clips down to remove the main blade cover.



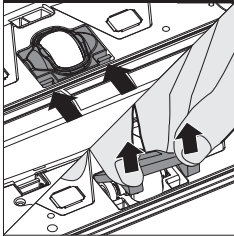
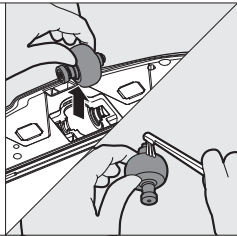
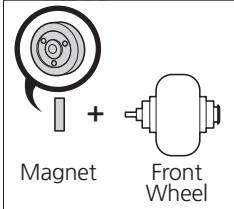
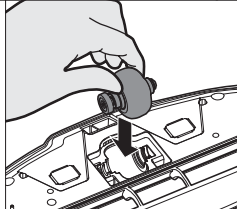
- After removing the main blade cover, disassemble the main blade.
- Clean dust and dirt on the main blade.

! Clean the main blade with caution to avoid the blades from falling off.

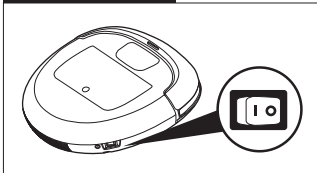
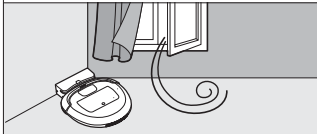


- After cleaning, properly mount the main blade again.
- ☑ The side brushes may be caught in the blade groove when mounting the main blade. It is recommended to remove the side brushes when mounting the main blade.






Cleaning the Front Wheel

	<p>1. Pull the front wheel cover clips down to remove the cover.</p>		<p>2. Use a cleaning brush or cotton bud to clean dust and dirt from the wheel.</p>
 <p>Magnet + Front Wheel</p>	<p><input checked="" type="checkbox"/> If a magnet was also removed, insert it by sliding in on a pin side of the wheel. (See picture on the left)</p>		<p>3. Put the front wheel back.</p> <p><input checked="" type="checkbox"/> The magnet goes on the left. (See picture on the left)</p>

Storage

	<p>1. Turn off the side power switch of the main body if the robot cleaner is not used for a duration of time.</p> <p><input checked="" type="checkbox"/> Even if the side power switch is off, the battery may die naturally when the robot cleaner is stored for a long period. (Battery warranty: 6 months)</p> <p><input checked="" type="checkbox"/> Please keep the robot charged on a charging station when not in use.</p> <p><input checked="" type="checkbox"/> Turn off the side power switch and pull the plug off if a house is unoccupied for a long period from travel or business trips.</p>
	<p>2. Keep this product in a cool and airy place.</p> <p><input checked="" type="checkbox"/> Do not place other objects on the robot cleaner. This may cause damage or malfunction of the product.</p>

Consumables Replacement Cycle to Maintain High Performance

Item	Image	Recommended Replacement Cycle	Note
HEPA Filter		3 - 4 weeks	It is consumable and cannot be reused.
Mop		Every 3 months	Replace it when it is worn or too dirty.
Main Blade		As needed	Replace a blade or a brush when worn out to avoid weak performance.
Side Brushes			
Battery Pack		12 - 18 months	If charging time or working time is significantly decreased, replace the battery pack. (Battery warranty: 6 months)

- The recommendation above is based on a premise that the robot cleaner is used once a day.
- Replacement cycle may change depending on a size of a cleaning area or frequency of use.
- It is recommended to keep the replacement cycle above to maintain high performance, which is not a mandatory recommendation.
- All consumables must be replaced immediately when damaged or when its shape changes, regardless of what was recommended.

Please contact our customer Service Center (+1 714 880 6036) for purchasing accessories.



Below is a list of FAQs that shows the most commonly occurred problems while using the product. If you can't solve a problem with information below, please contact our Service Center. (+1 714 880 6036)

FAQs	Cause of Problem	Solution
It is not cleaning well.	<ul style="list-style-type: none"> ▶ Dust bin is too full. ▶ Filters are covered in dust, blocking air. ▶ Main blade does not work due to too much hair caught in the blade. 	<ul style="list-style-type: none"> ▶ See <Maintenance> and empty the dust bin. → P14 ▶ See <Maintenance> and clean the filters. → P14 ▶ See <Maintenance> and clean the main blade. → P15
When I turn on the power button, the robot cleaner turns off automatically.	<ul style="list-style-type: none"> ▶ Remaining battery power is too low. 	<ul style="list-style-type: none"> ▶ Please charge the robot cleaner.
The robot cleaner is non-responsive or it does not move around.	<ul style="list-style-type: none"> ▶ Battery switch is turned off. ▶ Remaining battery power is too low. ▶ Battery power on a remote control is too low. ▶ Infrared sensors and beam projector on the main sensor is blocked or dirty ▶ The robot cleaner's bumper is pressed down. 	<ul style="list-style-type: none"> ▶ Check the side power switch. ▶ Recharge the robot cleaner. ▶ Replace the remote control batteries. ▶ Wipe the infrared sensors or beam projector with a soft cloth. ▶ Press the bumper several times.
The robot cleaner is not charging.	<ul style="list-style-type: none"> ▶ Charging station or robot cleaner is not connected properly to the plug. 	<ul style="list-style-type: none"> ▶ Connect the power of charging station and robot cleaner properly.
After cleaning, the robot cleaner is not returning to the charging station.	<ul style="list-style-type: none"> ▶ Power of the charging station is not connected properly. ▶ Charging station is not properly installed. ▶ The robot cleaner started cleaning somewhere other than the charging station. 	<ul style="list-style-type: none"> ▶ Connect the power of the charging station properly. ▶ Move the charging station. No objects must be placed within a 0.5m radius on the left or right, and 1.5m in radius from the front side of the charging station. This is to enable the robot cleaner to return to the charging station automatically after cleaning. ▶ The robot cleaner must start cleaning from the charging station to return to the charging station after cleaning.
Noise of the robot cleaner is getting worse.	<ul style="list-style-type: none"> ▶ Dust bin is too full or the filters are dirty. ▶ Main blade is dirty. 	<ul style="list-style-type: none"> ▶ Empty and clean the dust bin. ▶ See <Maintenance> and clean the filters. → P14 ▶ See <Maintenance> and clean the main blade. → P15

Display Error Messages



Display	Cause	Solution
	Lifted wheel	Move the robot to an even place.
	Cannot detect floor	Move the robot to an even place in case the wheels are stuck on an obstacle.
	Dust bin error	Dust bin is not properly installed. Refer to Maintenance part in the user manual.
	Wheel motor overload	Check if a foreign material such as hair or lint is caught in the wheel, and remove it.
	Blade and brush motor overload	Check if a foreign material such as hair or lint is caught in the main brush, and remove it.
	Suction motor overload	Clean the filter and empty the dust bin.
	Internal system error	Turn off the power switch of the robot, then turn it on again.
	Magnetic sensor (adjacent to the front wheel) error	Check if the front wheel and magnetic sensor are clean, and properly installed.
	Gyro sensor error	Turn off the power switch of the robot, then turn it on again.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION : Changes or modifications not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment.

Product Warranty

Product Name	iCLEBO OMEGA	Model Name	YCR-M07	Color	
Product Number		Customer Name		Telephone	
Address	_____				
Date of Purchase	. . .	Where it was Purchased			
Warranty Period: 1 Year (Battery: 6 months)					

Customer Compensation Policy

Type	Description	Compensation Policy	
		Within Warranty Period (1 year)	After Warranty Expired
Naturally occurred performance or function-related defects during a normal use (within the mandatory part availability period)	Repair needed on a major part within 1 month from date of purchase	Product exchange or free repair	N/A
	Major repair needed on an exchanged product within 1 month from date of purchase	Refund	
	Product cannot be exchanged		
	Defect or damage caused during product shipping or installation process	Product exchange	
	Same defect occurs twice or less	Free repair	Repair fee charged
	Same defect occurs three times or less, or other defect occurs up to 5 times	Product exchange or refund	
	Major repair needed within 10 days from date of purchase		
	If the company loses customer's product ordered for repair	Product exchange or refund	Subtract the depreciated amount then add 10% to calculate the refund amount
	The product cannot be repaired due to part unavailability although it is still within the mandatory part availability period		Subtract the depreciated amount then add 5% to calculate the refund amount
The product cannot be repaired despite parts are available		Subtract the depreciated amount to calculate the refund amount	
Performance for feature defects due to fault on customer	The product cannot be repaired	Repair fee charged and product exchange	Repair fee charged and depreciated product exchange
	The product can be repaired	Repair fee charged	Repair fee charged

※Product warranty period is 1 year, and battery warranty is 6 months.

※A fee is charged for requesting a service when product is not defective, so please follow the user guide first.

※Unstated consumer compensation case follows Consumers Dispute Settlement standards.

Cost charged service

1. Damages by cleaning, adjustment, instruction and installment
2. Customer's carelessness
3. Force majeure (fire, thunder stroke, earthquake, flood damage, salt damage)
4. End of consumable parts life (battery, lamps, drum, filters)

Open source software

This vacuum cleaning robot contains open source software.

Yujinrobot Inc. hereby provides a complete
copy of the corresponding source code.

To obtain the source code visit www.iclebo.com