

EVERYBOT

USER MANUAL **RS700**

Dual Spin Mop Robot Cleaner



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The World's First Dual Spin Mop Robot Cleaner

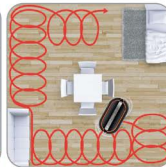


As the dual spin mop robot cleaner, EVERYBOT applied powerful 5,700RPM motors and the best wet mop cleaning algorithm to perfectly eliminate dust and stains for health.



Auto Water Supply System

By the auto water supply system, EVERYBOT RS700 can continuously clean the hard floor with the moistened mop for cleaning cycle.



Various Cleaning Modes

The various wet mop cleaning modes, the dry mop cleaning mode, the tube cleaning mode and the handy cleaning mode provide different cleaning functions and the best cleaning performance that is optimized for user environment.

Smart Sensor System



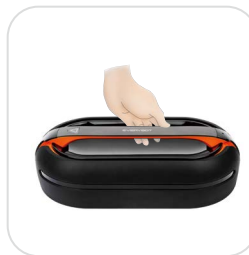
Obstacle detection sensors reduce bumping into walls or furniture, and cliff detection sensors detect downward steps such as stairs or door thresholds to prevent RS700's damage, and provide cleaning efficiency and safety.

It may fall depending on home environment.

Illuminance Sensor



Illuminance sensor enables EVERYBOT RS700 to move to a brighter place, so that users can find it easily when the battery is low.



User Convenience

Remote controlling, one-touch operation and the handle improve user convenience, and everyone can use EVERYBOT RS700 easily.



You may be killed or seriously injured if you do not follow this instruction.



You may be injured or your appliance may be damaged if you do not follow this instruction.

























You should refer to this note when using your device.










{ In this manual, various Warnings, Cautions and Notes are provided to help you to avoid potential hazards that can hurt you and/or damage your robot cleaner. Please keep it in a place easy to access. }



Electrical instructions

-  Please use power source and socket with correct voltage and current.
-  Do not use unauthorized power adaptor or multiple plugs in a single socket.
-  Do not use damaged power cord or plug.
-  Make sure the power cord is not bent or crushed by heavy objects.
-  When plugging in or removing the power plug, always plug it in or remove it by holding the plug, not the cable.
-  Do not use a damaged power cord! To repair or replace a damaged power cord, contact a qualified service agent to ensure safety.
-  Do not touch the plug or wall socket with wet hands.

-  Do not use the robot cleaner in a place where it can be exposed to direct sunlight or where the temperature is too low or too high (lower than -5°C and higher than 40°C).
-  Do not use the robot cleaner in a place where children, seniors, physically or psychologically challenged people, or pets are residing alone.
-  The robot cleaner is not intended for use by children, or by persons with limited physical, sensory or mental capabilities.
-  Ensure clothes or any part of the body (hair, finger, foot, etc.) not to get entangled in the rotating plate of the robot cleaner.
-  Do not use or store the robot cleaner near flammable materials (alcohol, gasoline, kerosene, thinner, etc.) or heating sources (cigarettes, candles, stove, etc.).
-  If you notice smoke or a burning smell or an unusual sound from the robot cleaner, turn the system power switch off immediately and contact your service center.
-  Before using the robot cleaner, remove objects (fragile objects, valuables, pet litter, cables, long strings, etc.) from the floor .
-  Do not soak the robot cleaner in water or spray oil on it.
-  Do not kick the robot cleaner or apply strong impact.
-  Do not use the robot cleaner on a table or other high places.
-  Do not place shoes or any objects on the floor below the threshold at the front door. This may cause the robot cleaner to go on the shoes or objects and fall down.
-  Make sure that children or pets do not step or sit on the robot cleaner while operating.
-  Do not let the robot cleaner pass over or sweep up liquids, oil, pet droppings, etc.
-  Do not insert chopsticks or pins in the robot cleaner.
-  The robot cleaner is made to be used in home environments. Do not use it outdoor or in any other places.

-  Do not use the robot cleaner on a floor with a slope more than 10°
-  Before cleaning, check that battery is good enough, or otherwise, recharge the robot cleaner
-  Make sure to close the door of the room that is not to be cleaned.
-  Remove obstacles (chairs, etc.) for quick and thorough cleaning.
-  Make sure not to block cliff sensor installed at the bottom of the robot cleaner when you attach the mop.
-  If there is dust or foreign substances at the bottom of the robot cleaner at the bottom of the robot cleaner, remove it.
-  After using the water supply mop kit and wet mop, clean them thoroughly
-  If you do not plan to use the robot cleaner for an extended period of time, turn off the system power switch at the bottom of the robot cleaner. Otherwise, battery discharge may influence cleaning time.
-  If you have dropped or given an impact to the robot cleaner, contact your service center.

Precautions on operating the product.

RS700

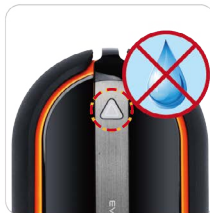
- Before charging please check to see if you are using the proper adapter which came with the unit.
(please check the adapter model number.)

* If connecting unauthorized adapter, the robot cleaner can be damaged.



- If connected with unauthorized adapter, the product may be damaged.

* If the water gets inside the main unit, it will become damaged.



- Be careful not to get water inside the operating button.

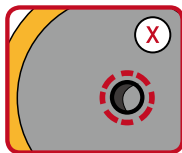
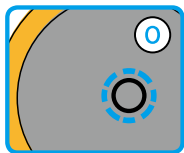


- Do not turn the main unit upside down when there is water in the water supply mop kit.



- Do not put the robot cleaner in the humid places (toilet, veranda in rainy day)

- Attach the microfiber mop correctly to fit the joint parts well to the hole of the water supply mop kit



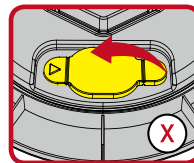
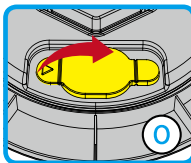
* If the mops do not attach in the water supply mop kit correctly, mops can cover the cliff detection sensors and the robot cleaner cannot work.

* Wet mops thoroughly in water and apply them in the main unit after wringing them out.



- When opening the rubber stopper in the water supply mop kit, make sure to open it with the arrow mark (▷).

* If you open the rubber stopper to the opposite side, it may fall off.



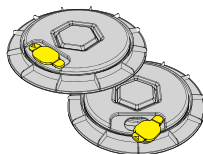
Caution

- Disassembling the main unit may result in damage to the product.
- If there is a problem in operating, please contact the customer service center.
- the warranty period of the battery is one year.

Main Unit

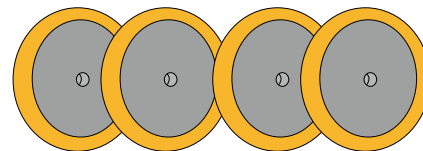


Water Supply Mop Kit



Microfiber Mops

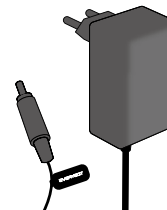
Refer to page 15 for instructions on how to use the wet mop cleaning.
Refer to page 19 for instructions on how to use the dry mop cleaning.



Remote Control (with Battery)



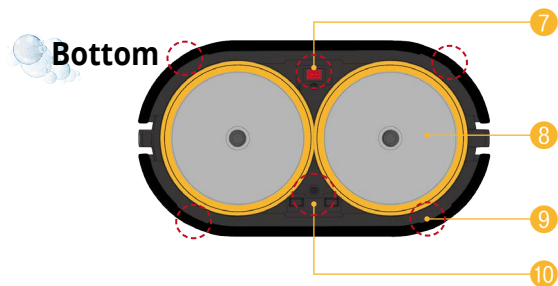
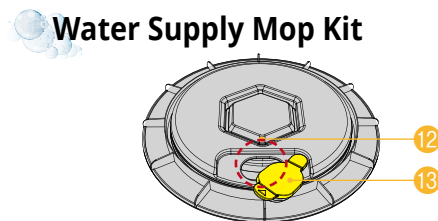
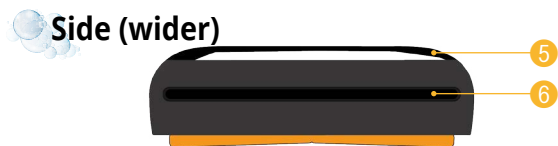
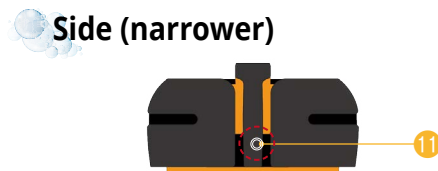
Power Adaptor



User Manual



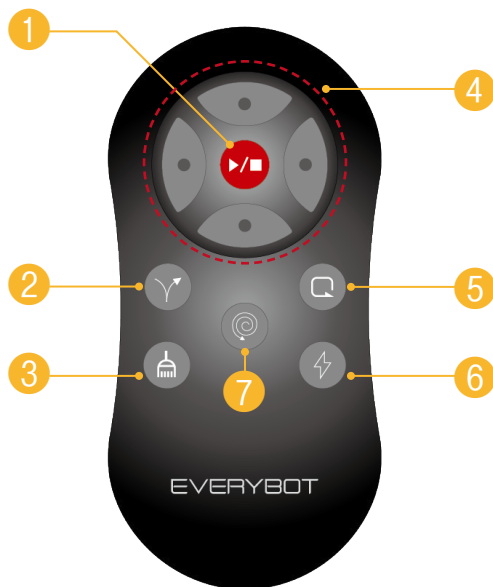
- Make sure that all components are included.
- The component pictures and actual components may differ.



- | | |
|--|---|
| ① Operating button/ LED lamp | ⑧ Mop Guide Kit |
| ② Front bumper | ⑨ Cliff detection sensors (4 points) |
| ③ Illuminance sensor | ⑩ Charging terminal for cradle
(Charging cradle will be sold separately) |
| ④ Rear bumper | ⑪ Power jack |
| ⑤ Handle | ⑫ Water inlet |
| ⑥ Obstacle detection sensor (front/rear) | ⑬ Rubber stopper |
| ⑦ System power switch | |



- You can conveniently access various functions of the robot cleaner with your remote control.
- Available functions of the remote control: Auto Cleaning, Y Cleaning, Focus Cleaning, Corner Cleaning, Manual Cleaning, Dry Mop Cleaning, Turbo Mode.
- The range of the remote control is 5m.



1 Start/Stop button

Start the auto cleaning or stop the cleaning mode.

2 Y cleaning button

Thoroughly clean with Y curve pattern as if wiping floor by hands.

3 Dry cleaning button

Clean fine dust, and hairs neatly with the electrostatic absorption of microfiber mops.

4 Direction buttons

When the main unit stops, the unit can be controlled with direction buttons.

5 Corner cleaning button

Cleans the corner by repeating 180° turns along the walls.

**After the 20minutes of corner cleaning, the cleaning mode is switched over to Auto Cleaning Mode.*

6 Turbo mode button

Clean the whole space faster with the increased motor speed.

**Pressing the turbo mode button again turns off the turbo mode.*

7 Focus cleaning button

Intensively cleans the surrounding area relative to the main unit's current location.

Charging

RS700



- Do not use authorized adapters, other than the one that is included in the package.
- Make sure to use dry cloth when cleaning the power adaptor and the charging port.

How to charge

Connect the power adaptor to the charging port on the side of the main unit.



- Once the adapter is connected to the main unit, the charging will start with an alarm sound.
- When the charge is completed, the alarm sounds and the LED lamp turns off.
- When charging the battery, the button on the main unit and the remote control does not operate.



Battery Level Indication

Battery level can be checked through LED lamp.



	Yellow blinking	Low	<ul style="list-style-type: none">• Charging Time Battery is low level: 100 minutes Battery is completely discharged: 150 minutes• Operating Time Around 100 minutes. It can be changed by the floor's conditions. After 50 minutes of cleaning, the main unit will stop automatically to inform the user to change mops and put more water in the water supply mop kit.
	Blue blinking	Medium	
	LED off	Full	

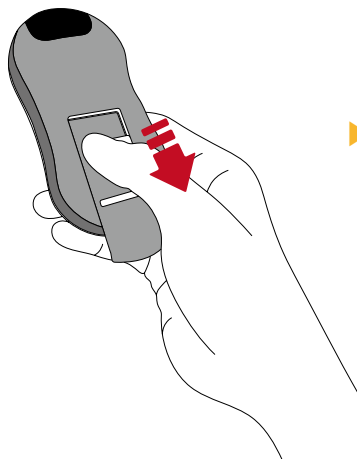
Installing the Battery into the Remote Control

RS700

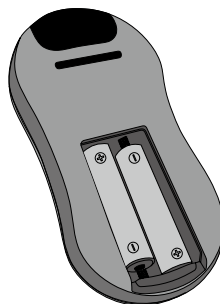


- Make sure to properly orient the + and - poles of the batteries when inserting the battery
- Be careful if you use non-standard 1.5V batteries, as it may cause damage the product and cause malfunction.
- If your battery has a leakage, replace it immediately.
- Dispose batteries according to the local laws and regulations of your region.

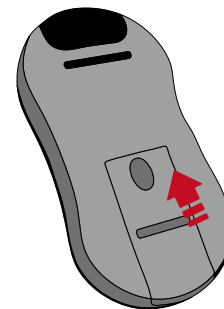
① Remove the battery cover.



② Insert the two AAA batteries that came with the robot cleaner.



③ Replace the battery cover.



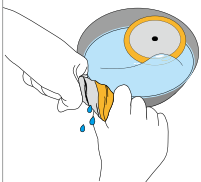
Installing the Water Supply Mop Kit

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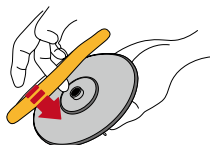


Before attaching wet mops in the water supply mop kit, wring out mops slightly. If mops are too moist, the robot cleaner may slow down or stop.

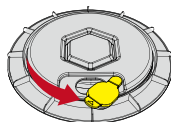
- ❶ Wet mops thoroughly in water and apply them in the main unit after wringing them out.



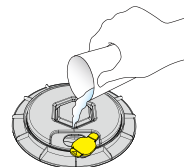
- ❷ Attach the mop pads to fit the joint parts to the holes of water supply mop kit. (see the Figure below)



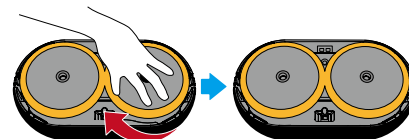
- ❸ Open the rubber stopper of the water supply mop kit.



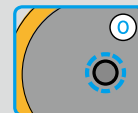
- ❹ Fill water into the water tank.



- ❺ Close the rubber stopper of the water supply mop kit and attach the water supply mop kit in the bottom of the main unit (Pressing it while turning side to side will install it with a click sound)



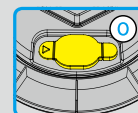
- When attaching the water supply mop kit to the main unit, refer to the right pictures. If the mop does not attach correctly, the mop can cover cliff detection sensors and the robot cleaner can be stopped.
- After filling water in the water supply mop kit, fully close the rubber stopper (see the right pictures.) If rubber stopper does not close, there will be failure or malfunction in the robot cleaner.
- Attach the water supply mop kit in the main unit correctly.
- If too much force is applied, the connecting part of the water supply mop kit can be damaged.



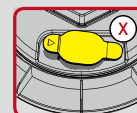
Correct installation of the mop



Incorrect installation of the mop



Correct installation of the rubber stopper



Incorrect installation of the rubber stopper

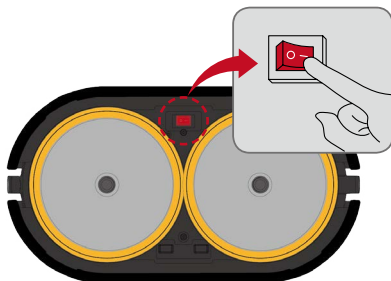
Start Cleaning

RS700



If you start cleaning without installing the water supply mop kit, the main unit may be damaged.

- 1 Turn on the System Power Switch.



- 2 Start cleaning by pushing the button of main unit or the start/stop button on the remote control.



- 3 Select a desired cleaning mode using the remote control..



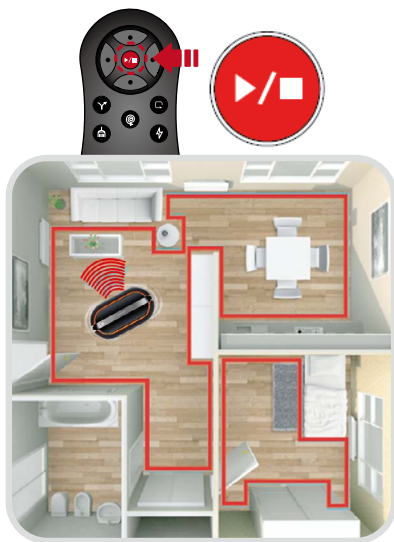
- If you press the operating button on the main unit or Start/Stop button on the remote control while cleaning, cleaning stops.
- If the unit does not operate for 5 minutes after power switch is on, the LED lamp turns off and the unit is automatically switched to the power saving mode.
- If you press the operating button on the main unit or any button of the remote control while the battery is low , the main unit will not operate and sound an alarm.

Cleaning Modes

RS700

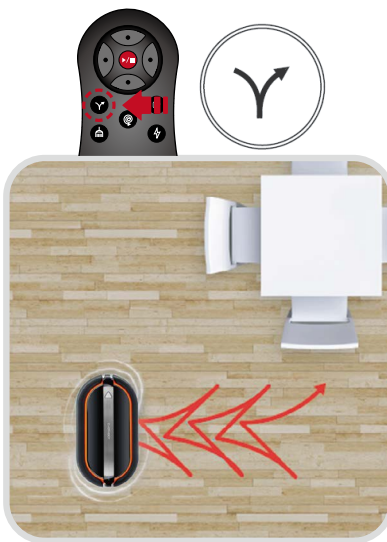


Select a cleaning mode you want by using the remote control.



Auto Cleaning

As a basic cleaning mode, cleans the entire space efficiently.



Y Cleaning

Thoroughly cleans with Y curve patterns as if wiping floor by hands.



Focus Cleaning

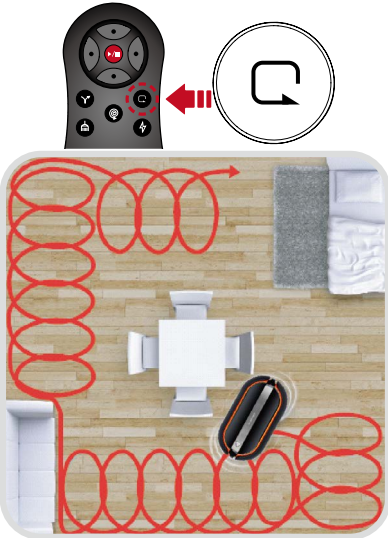
Intensively cleans the surrounding area relative to the main unit's current location.

Cleaning Modes

RS700



Select a cleaning mode you want by using the remote control.



Corner Cleaning Cleans the corner by repeating 180° turns along the walls.



Manual Cleaning Move the main unit to wherever user wants with using the remote control's directional button.



Turbo Mode Clean the whole space faster with the increased motor speed.

Dry Mop Cleaning Mode

RS700



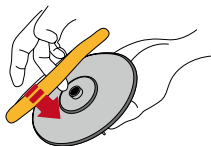
- This mode is optimized for dry mop cleaning.
- Microfiber mops can clean fine dust, hairs and so on neatly by dry mop cleaning pattern.



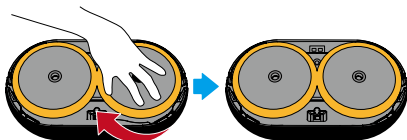
When operating the dry mop cleaning mode, do not wet the mop or put the water in the water supply mop kit.

- ❶ Attach the microfiber mop to fit the joint parts well to the holes of the water supply mop kit.

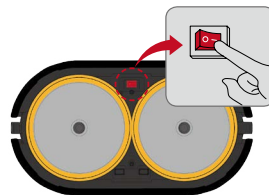
* Do not wet the mop.



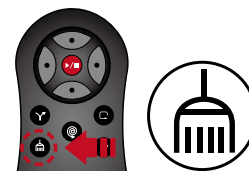
- ❷ Close the rubber stopper of the Mop Kit and attach it to the bottom part of the main unit. (If you press it turning from side to side, it is installed with a click sound.)



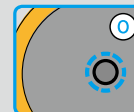
- ❸ Turn on the System Power Switch.



- ❹ Start 'Dry Cleaning Mode' by pushing the button of the remote control.



- When attaching the water supply mop kit to the main unit, refer to the right pictures. If the mop does not attach correctly, the mop can cover cliff detection sensors and the robot cleaner can be stopped.
- Attach the water supply mop kit in the main unit correctly.



Correct installation of the mop



Incorrect installation of the mop

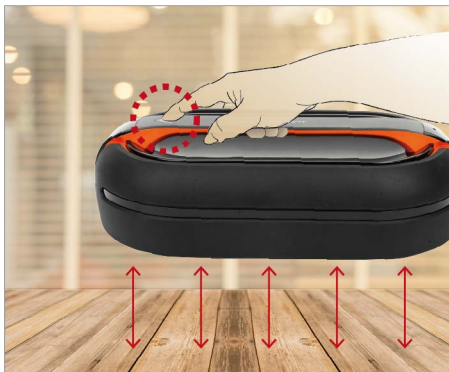
Handy Cleaning Mode

RS700



- User cleans manually by holding the handle of the main unit.
- This mode is good to clean desks, tables, glass floors, and glass windows, all of which are difficult to clean.

- ① Hold the handle of the main unit from the floor and press and hold the operating button more than 2 seconds.



- ② Handy cleaning starts with the with mop guide kit turning .

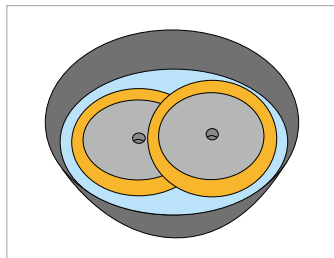


- In the Handy Cleaning mode, do not place the main unit on the floor.
- If you press the Operating button on the main unit or Start/Stop button on the remote control in the Handy Cleaning mode, the cleaning mode stops.

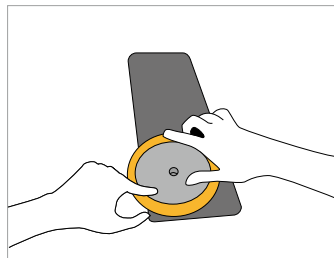
Washing Mop and Water Supply Mop Kit Maintenance

RS700

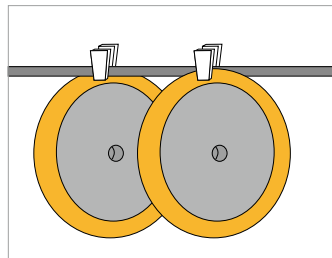
Washing Mop



❶ Dip mops into the water.



❷ Gently scrub the mop with a neutral detergent.



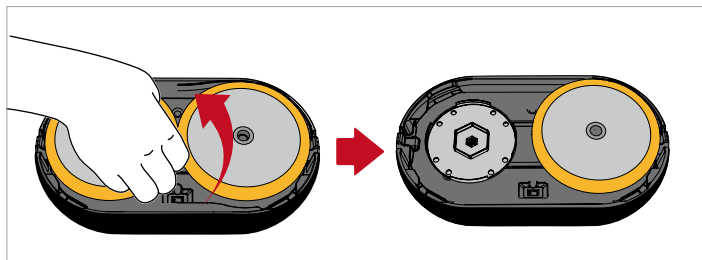
❸ Wring out mops and dry in the sun.



Note

If washing the microfiber mops by silicone brush, easily and conveniently can clean the mops. (Purchase the silicone brush separately)

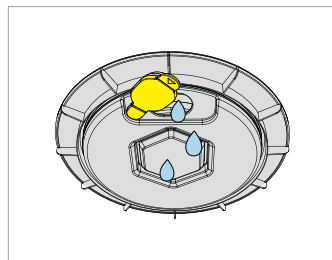
Water Supply Mop Kit Maintenance



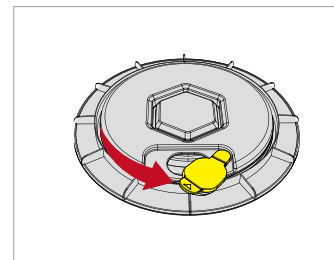
❶ After cleaning, remove the Mop Kit from the main unit.

- If removing the water supply mops kit pulling the main unit by the hand, it can easily separate them from the main unit.

- It is difficult to separate the water supply mops kit from the main unit, please rotate the water supply mop kit and pull it again.

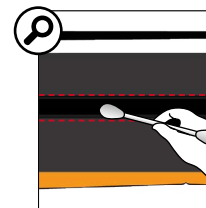
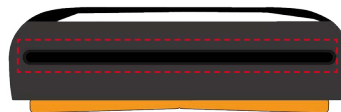
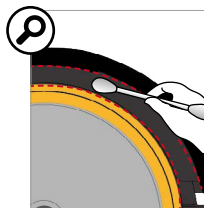
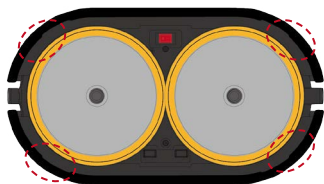


❷ Empty remaining water from the water tank.



❸ Leave the rubber stopper open to dry the water tank.

Cleaning Cliff Detection Sensor

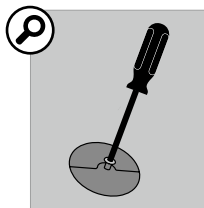
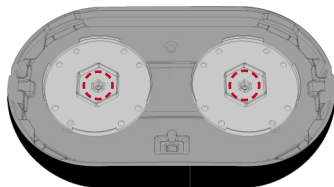


- If there is dust or the foreign substance in the obstacle detection sensors, gently wipe them by a cotton swab or dry cloth.
- If sensors are contaminated severely, wipe them by wet cotton swab.



Do not use benzene or alcohol to clean sensors.

Fixation of the Rotating Plate



- As the usage time of the main unit increase, the fixed screw of the mop guide kit can be loosened.
- Use a driver and apply appropriate force to fix the in the center of the mop guide kit.



Applying excessive force or using a power drill may cause damage to the main unit.

Status Indication

RS700



- LED lamp on the main unit and buzzer will notify the status of the main unit.
- When there is an error, the main unit will stop and sound the alarm for five minutes with LED blink.
- After ten times of alarm and LED blink, the sound and LED is off and the unit switches to the sleep mode.



LED lamp		Description
	Blue blinking	<ul style="list-style-type: none"> • After changing mops and input water in the water supply mop kit, start the cleaning again.
	Yellow on	<ul style="list-style-type: none"> • Recharge the battery. ※ If the battery is low while cleaning a dark place, the unit moves out to a bright place and stops its operating.
	Yellow blinking	<ul style="list-style-type: none"> • Check whether the unit is stopped by obstacles. • Check whether there is foreign substances in the mop guide kit or water supply mop kit. • Operate the unit in a wide place again after turning on and off the power switch.
	Red blinking	<ul style="list-style-type: none"> • Check whether the authorized adapter was connected in the main unit. • Swatch on/off the system power switch and start the cleaning again. • If the same symptom is repeated, turn off the system power switch and contact the customer center.
	LED off	<ul style="list-style-type: none"> • The robot cleaner switches to the sleep mode.

This is not a malfunction. Please check.

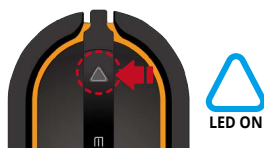
RS700

LED lamp is off

- If the main unit does not work for 5 minute on switching on the power, the LED lamp is turn off.



- If pushing the button of the main unit or the remote control, the robot cleaner starts cleaning.



Sound alarm for cleaning.



- After 50 minute cleaning, the main unit soundsthe alarm to change mops and fill water in the water supply mop kit.
- For the better cleaning, replace with new mops and fill water after charging.

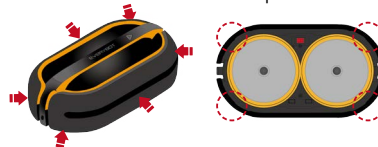
Check LED lamp



- The battery is low so that the product does not work.
- When the battery is charging, the button of the main unit or remote control does not work.



- Check whether the front or rear bumper is pushed.
- Check if there is any foreign substance in the cliff detection sensors in the bottom of the main unit.
- Check if there is any foreign substance in the obstacle detection sensors in the front of bumper.



- Check whether an authorized adapter is connected.
- Start the robot cleaner again after turning on/off the system power switch.
- If the problem persists, turn off the system power switch and contact the customer center.

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Troubleshooting

RS700

Problem	Solution
The Power is not turned on.	<ol style="list-style-type: none"> 1. Check if the system power switch on the bottom of the main unit is on. 2. Check if the battery is discharged. Recharge the battery fully and start the main unit again.
The main unit does not charge.	<ol style="list-style-type: none"> 1. Check if the power adaptor complies with the specifications. 2. Check if the power adaptor is correctly connected.
Remote control does not work.	<ol style="list-style-type: none"> 1. Check if the System Power Switch on the main unit is on. 2. The remote control does not operate while recharging. 3. Replace the batteries of the remote control with new ones. 4. Check if the remote control is located 5 m or longer from the main unit.
The main unit does not work.	<ol style="list-style-type: none"> 1. Check battery level or errors through the LED lamp. 2. Turn on and off the System Power Switch and restart the main unit.
Driving or cleaning force is weak.	<ol style="list-style-type: none"> 1. Check if the water supply mop kit or the mops are installed correctly (refer to page15 or 19). 2. If the mops or the bottom of the main unit is too moist, remove moisture and restart. 3. Check if foreign substances like a long string are caught in the water supply mop kit or mop guide kit . 4. Firmly tighten the screw of the rotating plate on the bottom of the main unit. (refer to page22) 5. The main unit is made to be operated in the home (floor) environments.
The main unit action is not working normally during cleaning.	<ol style="list-style-type: none"> 1. check whether there is any foreign substance in the cliff detection sensors in the bottom of the main unit. 2. clean the cliff detection sensors (refer to page 22) 3. check whether there is any foreign substance in the obstacle detection sensors in the front of bumper. 4. clean the obstacle detection sensors (refer to page 22)
The operational noise is louder than normal.	<ol style="list-style-type: none"> 1. Check if any foreign substances are caught in the rotating plate of the main unit. 2. Loose screw of the rotating plate may cause noise.
The operating time is short.	<ol style="list-style-type: none"> 1. Charge the battery until it is full. 2. If the battery is completely discharged, operating time of the main unit can be shortened. 3. Check if the LED lamp blinks in red while charging. The LED lamp blinking in red may be a sign indicating that battery is abnormal, so turn off the System Power Switch and contact the customer service center.

For other abnormalities, please contact the customer service center. Do not disassemble or repair the main unit at your discretion.

Main Unit

Product Name	Electric Floor Sweeper (Floor Mopping Robot cleaner)		
Size	W371 x D203 x H110 mm	Model	RS700
Driving Speed	≒ 20cm/sec	Weight	2.1 kg
Power	100-240 V a.c., 50/60 Hz	Power Consumption	27 Wh
Charging Time	≒ 100min (150 minutes on full discharged)	Battery	Lithium ion 11.1VDC, 2150mA
Operating Noise	48dB	Operating Time	≒ 100min (Two times of mop cleanings with one full charge) The operating time will be changed according to the home (floor) environment

Remote Control

Product Name	IR Remote Control	Model	IRC700
Size	W107 x D55 x H23 mm	Weight	38g (excl. batteries)
Signal Transmission Distance	5m	Battery	2 x AAA batteries

Product Warranty

The warranty service we provide to our consumers is based on the customer compensation regulation. If you request warranty service, Everybot will provide the service. The company will notify the customer of whether he or she will be compensated and the details of the compensation within seven (7) business days after the day of the customer's request, and offer the compensation within fourteen (14) business days after the day of notification.

Product name	
Purchase date	
purchase agency	



Model name	
Serial No.	
Price	

• Paid Service

If you ask for after-sales service and the product is not found to be faulty, you will be responsible for the service fee. Please read through the User Manual before contacting the service center.

Malfunctions due to customer negligence

- Malfunctions caused by incorrect power capacity.
- Malfunctions caused from external shock or fall.
- Malfunctions due to the use of consumables or optional devices not specified by our company.
- Malfunctions caused by repair person who is not from the partner companies specified by our company.
- Malfunctions caused by ignorance of the "Safety Information" described in the User Manual.

Cases when the product is not faulty

- Users asking for warranty service before fully understanding the User Manual.
- Problems in external environment, including propagation of radio waves and wired signals.
- Errors in initial installation for the supplied product.
- Treatment of filtering and removal of foreign substances from accessories.
- Malfunctions caused by other companies' products (including software).

Other cases

- Malfunctions caused by natural disasters (lightning, fire, salt damage and water damage).
- The life of consumables has expired.

• Free Service

Consumer damage type			Compensation	
			In warranty period	After warranty period
Failure of performance and functions in the normal state	Significant repair is required within ten (10) days after purchase of the product		Exchange or refund at the purchase price	NA
	Significant repair is required within one (1) month after purchase of the product		Exchange or repair for free	
	Significant repair for the replaced part is required within one (1) month after purchase		Refund at the purchase price	
	Exchange is not available			
	Repair is available	Same failure occurs three (3) times	Exchange or refund at the purchase price	Paid repair
		Failure occurs five (5) times		Paid repair
	Service provider lost the product of which repair is requested by a consumer			Refund (depreciated price + 10% of the price)
	Repair is not available because the service provider does not have appropriate parts for repair in the part retaining period			
	The service provider has appropriate parts for repair, but repair is not available			
Consumer’s intentional or negligent fault	Repair is not available		Exchange after charging repair fee (paid repair)	Exchange (after charging repair fee and applying depreciation)
	Repair is available		Paid repair	Paid repair

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