

コード：866653
品名：ⓈTH取説SLDCP13MT
サイズ：210×297（A4） 24ページ
材質：上質紙 菊判48.5kg（81.4g /㎡）
刷色：1C（Black）

Black

SCD-M1P

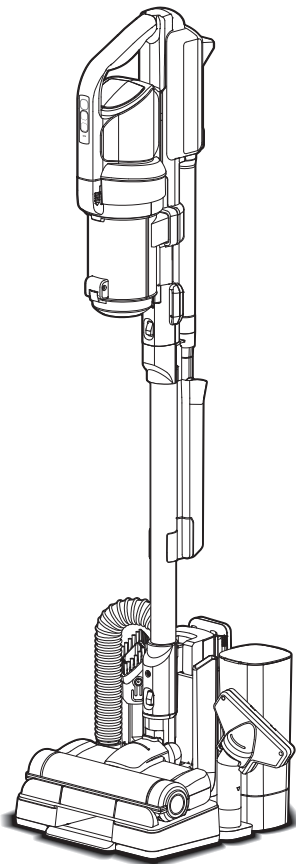


For indoor/household use only

Rechargeable Vacuum Cleaner

SCD-M1P

Instruction Manual




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Safety precautions


Make sure to follow the “Safety Precautions” first in order to use the cleaner correctly. The safety precautions describe the matters required to observe in order to prevent a personal injury or property damage.

Examples of symbols

 This symbol means “Reminding”


 This symbol means “Prohibited”

 This symbol means necessary “Recommend”


 **Warning**

The symbol means risks which may lead to death or serious injury during faulty operation.


Caution about the battery

 Be sure to


- **Flush your eyes immediately if any electrolyte solution gets into them**
Failure could cause damage to your eyes. Seek medical attention immediately after flushing your eyes.

 Do not disassemble


- **Do not disassemble the battery**
Failure could cause heating or an explosion, resulting in a fire or an injury.

 Prohibited


- **Do not install any battery except the installed battery**
- **Do not charge the battery in any way except as specified**
- **Do not use the battery of this cleaner for any other devices**
- **Do not charge the battery in a hot place or a place which is exposed to direct sunlight**
- **Do not put the battery into fire or heat it**
- **Do not drop the battery from a high place, or throw, put a nail in, hammer or stamp on the battery**
- **Do not wet the battery**
Failure could cause heating, an explosion, or leakage, resulting in a fire, an injury or soiling of the surrounding area.

 **Warning**


The symbol means matters which may lead to death or serious injury during faulty operation.

 Unplug the product


- **In the case of any abnormality or machine failure, stop using the cleaner immediately and unplug the charging adapter.**
Failure could cause smoke, a fire, or an electric shock.
[Example of abnormalities]
 - **Abnormal sound or smell**
 - **The charging adapter overheats abnormally****➔ Stop using the cleaner and contact the store where the product was purchased from or the Iris Call Center.**

 Avoid getting the product wet

- **Do not use the machine in places having the possibility of getting wet, such as outside in the rain, wet areas, or in a bathroom**
- **Do not wet the product or the charging adapter, or immerse either unit in water**
Failure could cause a fire or an electric shock.

 Prohibited

- **Do not spray liquids onto the cleaner and vacuum liquid substances (such as insecticides, hair care products, or lubricating oil)**
- **Do not use the cleaner with flammable or combustible substances (such as kerosene, gasoline, thinner, copy machine toner, etc.)**
- **Do not use the cleaner to vacuum oil, smoke or steam**
- **Do not use the cleaner to vacuum foamed substances or liquid substances, such as carpet cleaning agents**
- **Do not use the cleaner near combustible substances, lit cigarettes, or incense sticks**
Failure could cause a fire.



Use the charging adapter correctly



Be sure to

- **Remove dust from the charging adapter periodically**
Accumulation of dust may cause poor insulation due to humidity, resulting in a fire or an electric shock.
- **Insert the charging adapter into the socket thoroughly**
Failure could cause a short circuit, resulting in a fire or an electric shock.



Avoid getting the product wet

- **Do not insert or remove the charging adapter with a wet hand**
Failure could cause an electric shock, a burn, or an injury.



Prohibited

- **Do not use the charging adapter when it is damaged or inserted into the socket loosely**
Failure could cause a short circuit, resulting in a fire or an electric shock.
- **Do not operate the cleaner at any voltage except the rated voltage**
Failure could cause a fire or an electric shock.
- **Do not let infants touch the charging adapter**
Failure could cause an injury or an electric shock.



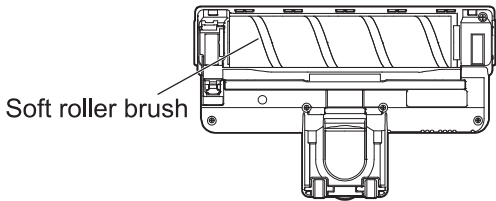
Do not disassemble

- **Do not disassemble, repair, or modify the cleaner**
Failure could cause a fire, an electric shock or an injury. For repair, contact the store where the product was purchased from or the Iris Call Center.



Do not touch

- **Do not touch the soft roller brush of the floor head while operating the cleaner**
Failure could cause your finger to get caught in the cleaner, resulting in an injury. Do not use the cleaner especially when you are near children.



Caution about the battery



Be sure to

- **Keep the battery away from fire if any electrolyte solution is leaking from it or there is an odor**
Failure could cause ignition.
- **Wash your skin or clothes immediately if in contact with any electrolyte solution**
Failure could cause skin inflammation or damage to clothes.



Prohibited

- **Do not use the battery if any electrolyte solution is leaking from it or there is an odor**
Failure could cause heating, ignition, and soiling in the surrounding area.
- **Keep the battery away from infants when disposing of it**
Failure could cause an electric shock or an injury.



Caution

The symbol means risks which may lead to a personal injury or property damage if the cleaner is used incorrectly.



Prohibited

- **Do not use the cleaner for any purpose except for cleaning**
Failure could cause a malfunction or a fire.
- **Do not use the cleaner for any purpose except for household use (for business purpose, etc.)**
This cleaner is designed for household use only. If the cleaner is used for any purpose except for household use, including a business purpose, such use may cause a fire, etc.



Prohibited

- **Do not remove the dust cup while operating the cleaner**
Failure could cause an accident.



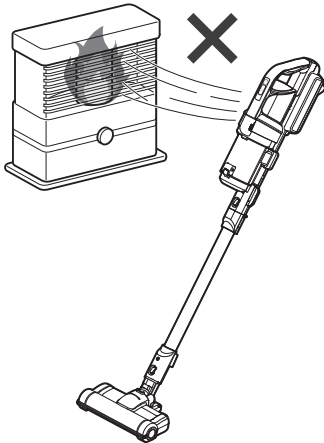
Prohibited

- **Do not keep operating the cleaner with the suction port closed**
- **Do not close the exhaust port**
Failure could cause overheating, resulting in deformation, a malfunction, or a fire.



Avoid fire

- **Keep the cleaner away from fire and heating equipment**
Failure could cause an air current to fan the flame of heating equipment, resulting in a fire.



Safety Precautions (continued)



Prohibited

- Do not climb onto or lean on the cleaner
- Do not use the cleaner at a place within the reach of children
- Do not allow children to play with the cleaner
Failure could cause an injury.
- Do not use the cleaner outdoors
Failure could cause a malfunction, resulting in a short circuit or a fire.



Unplug the product

- Hold the charging adapter instead of pulling on the power cord to unplug the charging adapter
Failure could damage the cord, resulting in a fire or an electric shock.
- Be sure to remove the charging adapter from the socket after using it
Failure could cause a fire or an electric shock.

Usage Precautions

- The non-slip rubber is only temporarily left along the wall to avoid the risk of falling.
- When not in use, do not store it upright to avoid the risk of falling.
- Do not put fragile objects around.
- Keep out of the reach of children and pets.

- Do not allow vacuuming of the following substances. Failure could clog the filter or cause a malfunction.
 - water, liquid, wet waste
 - large volume of powder (extinguishing agent of a fire extinguisher, etc.)
 - sharp metal objects and glass, such as needles and bottles
 - large volume of sand and pebbles
 - item stained with pet excrements
 - large of waste
 - large-sized waste
 - things that can easily cause the inside of the cleaner to clog, such as plastic bags and stockings
- Dispose of waste in the dust cup before the level of dust exceeds the dust-disposal line (as a guideline).

- This cleaner is not designed as an anti-magnetic cleaner. Keep any objects that may be easily affected by magnetism, such as watches and magnetic cards (credit cards), away from the cleaner.

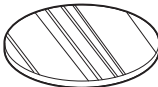
Consumables

- Please contact retail shop for an optional items

Electrostatic mop
(optional)
CHMO3-W

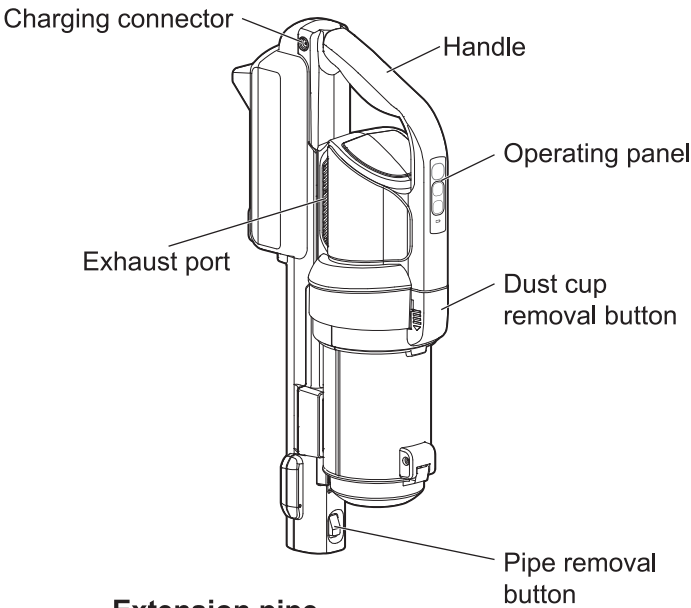


Exhaust filter
(optional)
CFT102

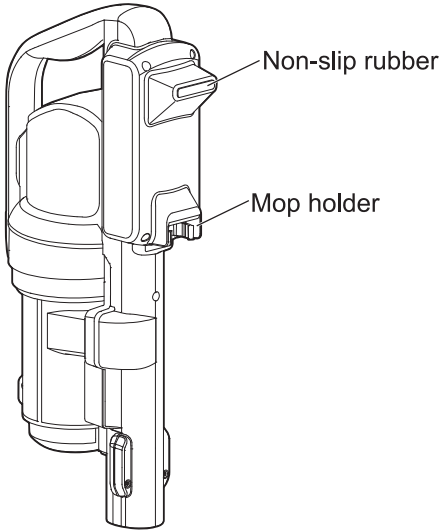


Parts

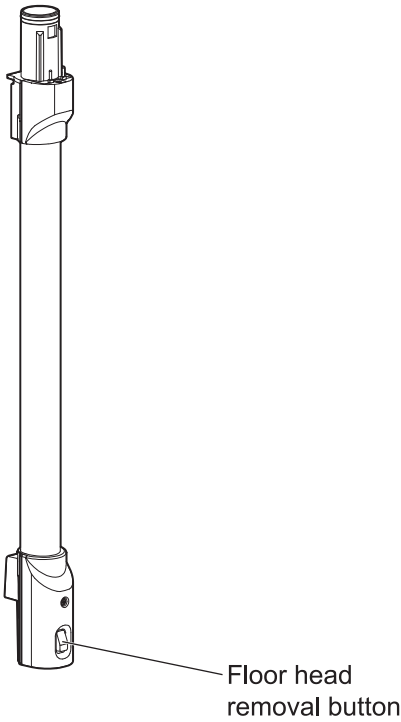
Main body



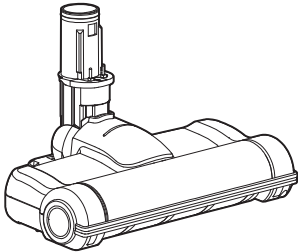
Back



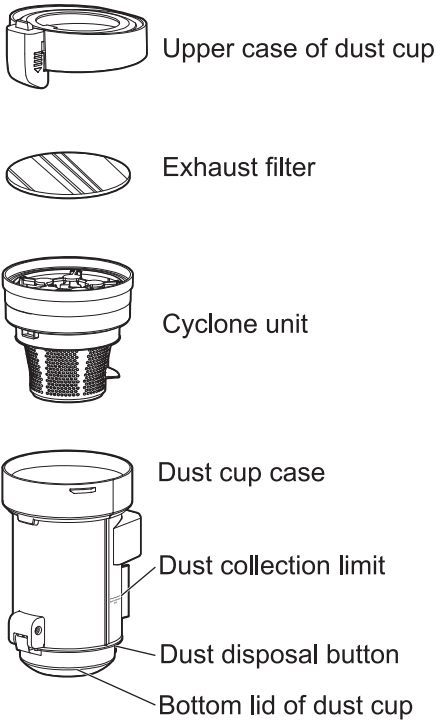
Extension pipe



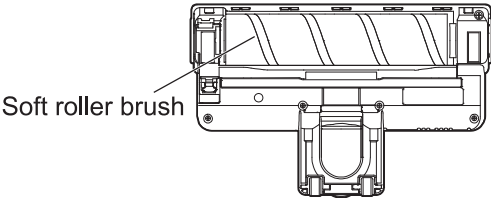
Floor head



Dust cup

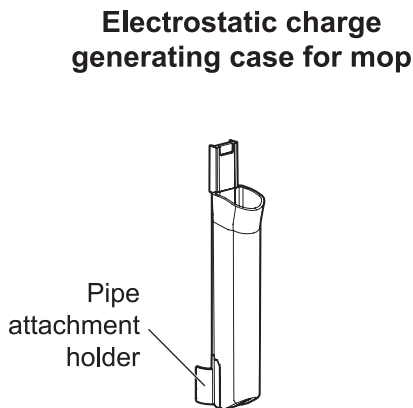
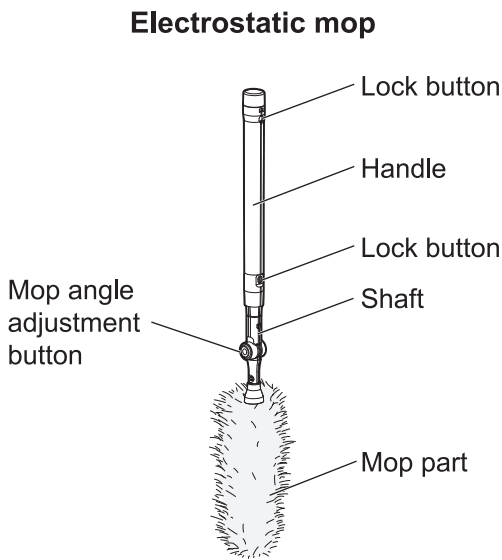
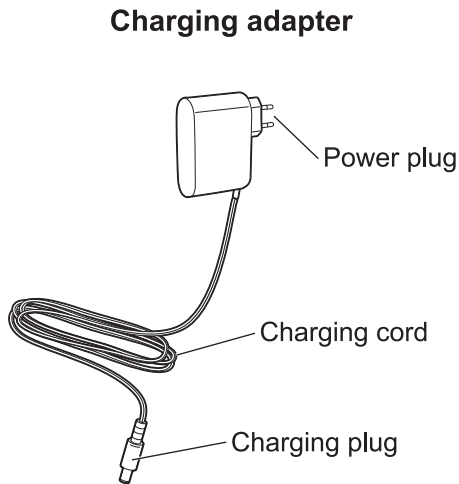
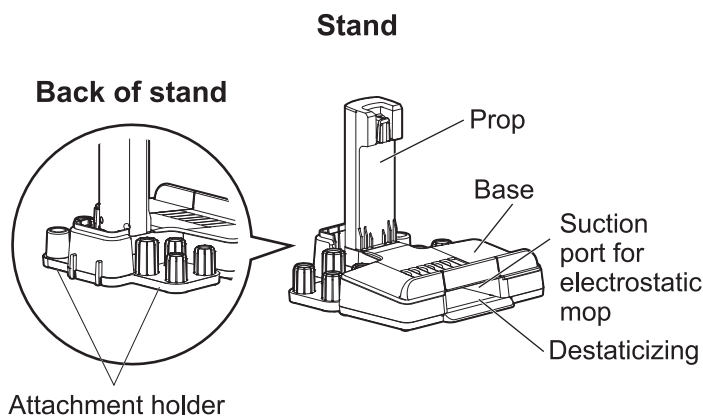


Bottom of floor head



Parts (continued)

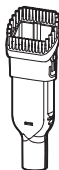
Accessories



Thin nozzle



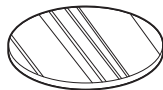
Brush nozzle



Flexible hose



Exhaust filter

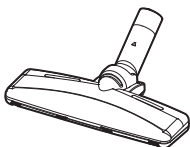


x5 pieces
(one piece is installed in the cleaner)

Mini head



Head for cleaning futon bedding



Exhaust filter case

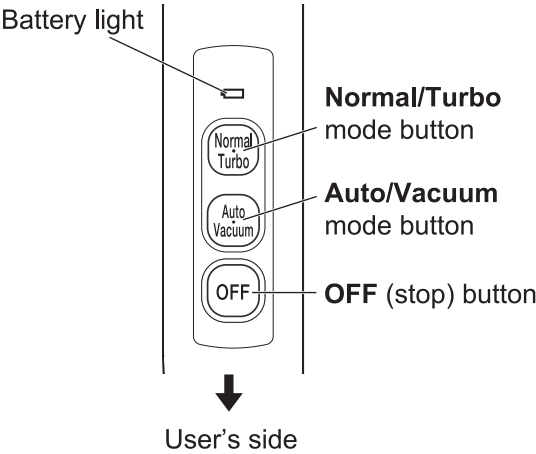


This case is used to contain spare replacement exhaust filters.

*The exhaust filter case, thin nozzle, brush nozzle, mini head, head for cleaning futon bedding, and the flexible hose can be placed on the attachment holder of the stand.

Preparation

Operating panel

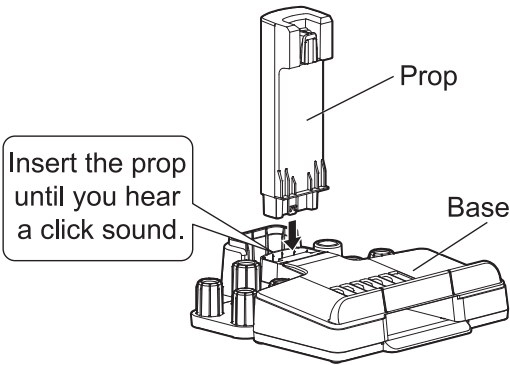


Assembly of the stand



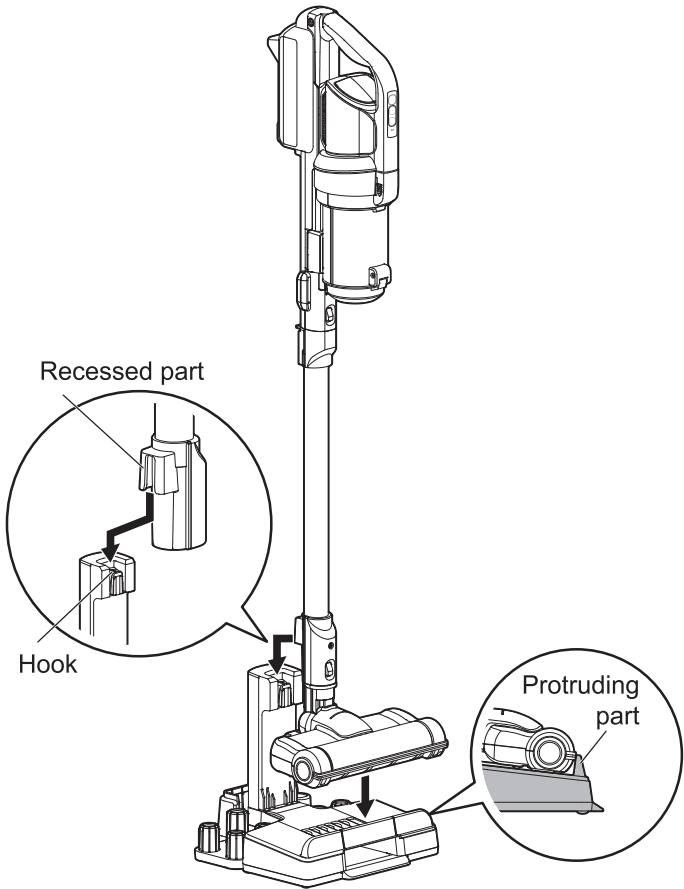
- Always use the stand alongside the wall
 - Do not place the stand at an unstable place, such as on a carpet
 - Place the stand on a hard and stable floor
- If the cleaner falls down due to collision with a person, it may cause a personal injury or property damage.

- Insert the prop to the slot of the base completely.



Place the cleaner

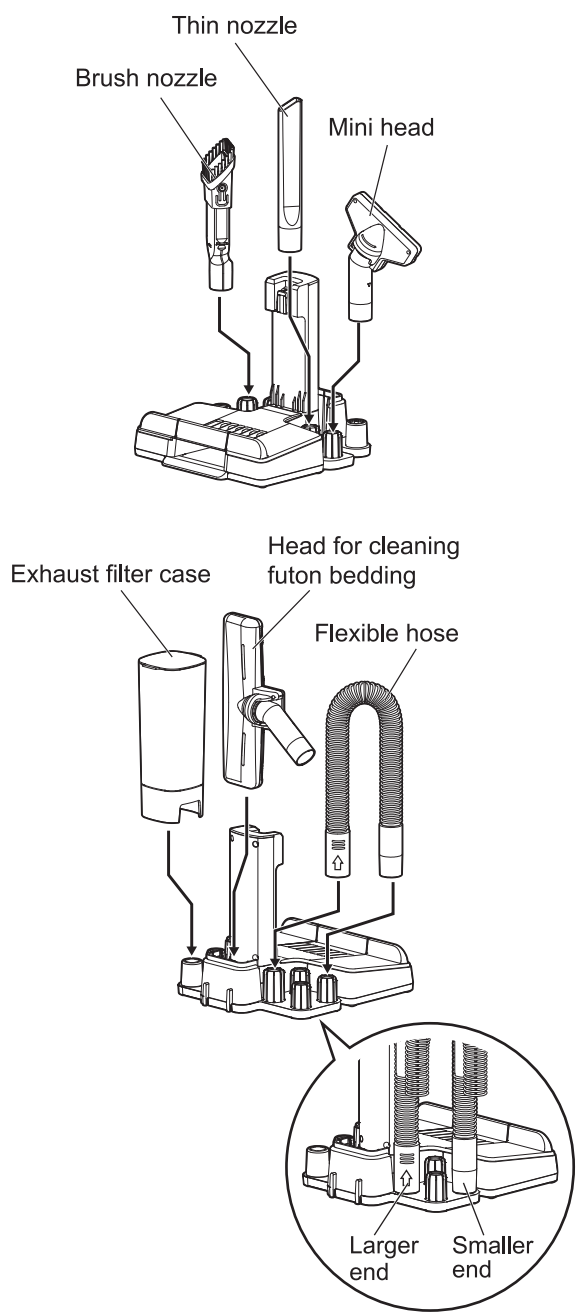
- The cleaner can be placed on the assembled stand.
 - To place the cleaner on the stand, be sure to fit the recessed part on the back of the extension pipe to the hook of the prop.
- Place the cleaner in such a manner that the front end of the floor head contacts the protruding part on the front end of the base in order to prevent it from falling down.



Preparation (continued)

Storage of attachments

- The exhaust filter case, thin nozzle, brush nozzle, mini head, head for cleaning futon bedding, and the flexible hose can be placed on the attachment holder on the side of the stand.
- * There are fixed positions for placing the exhaust filter case, head for cleaning futon bedding, and the flexible hose.
- * Insert the flexible hose at the position as shown below, as each end of the flexible hose has a different size.

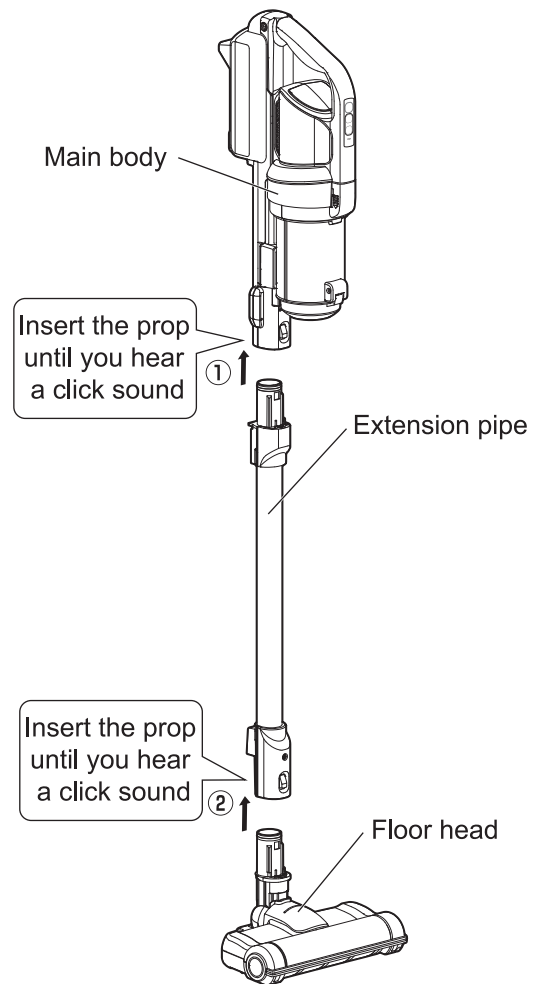


Assembly of the cleaner

To use the cleaner as a stick cleaner

1 Assemble the main body, extension pipe, and floor head

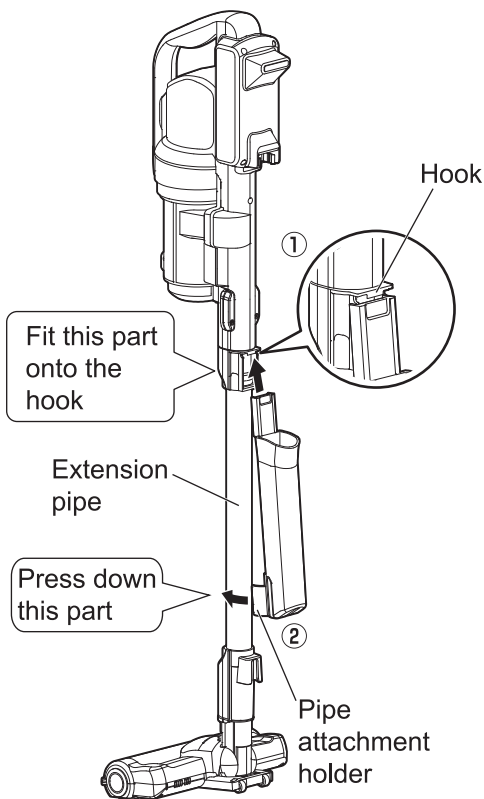
- ① Insert the extension pipe into the main body
- ② Attach the floor head to the extension pipe



* Place the cleaner on the stand after assembly, or lean it against the wall with non-slip rubber attached, so that it will not fall down.

2 Install the electrostatic charge generating case for the mop

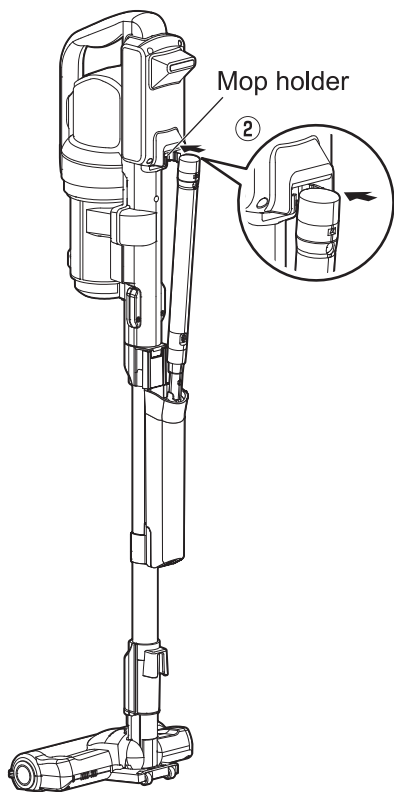
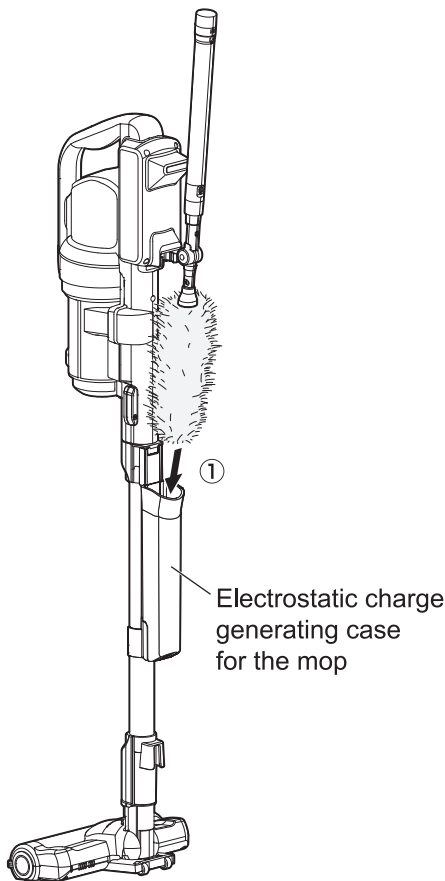
- ① Fit the top of the electrostatic charge generating case to the hook on the top of the extension pipe.
- ② Press down the pipe-attachment holder on the bottom of the electrostatic charge generating case until you hear a click sound.



* To remove the electrostatic charge generating case, hold the bottom of the electrostatic charge generating case and remove it in the reverse order of the attachment procedure.

Store the mop

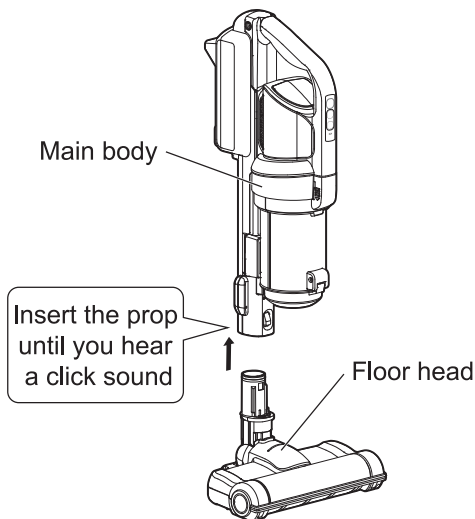
- ① For the electrostatic mop, insert the mop into the electrostatic charge generating case after shortening the mop's length.
- ② Fix the base of the handle of the electrostatic mop to the mop holder of the main unit.



Preparation (continued)

To use the cleaner as a handheld cleaner

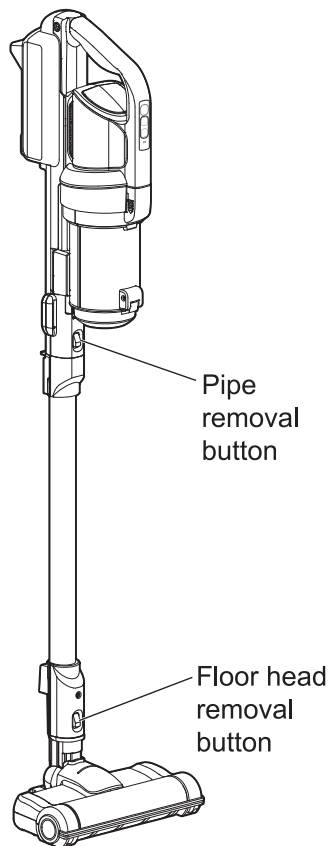
- Attach the floor head or the attachment supplied with the cleaner directly to the main unit.



* Lay the cleaner on its side after assembly so that it will not fall down.

How to remove the extension pipe and floor head

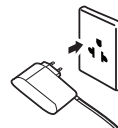
- To remove the floor head, pull it out while holding down the floor head removal button.
- To remove the extension pipe, pull it out while holding down the pipe removing button.



Charging

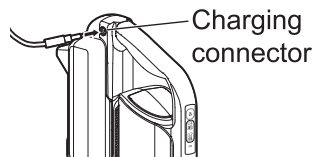
- The battery is not fully charged at the time that you purchase this unit. Accordingly, be sure to charge the battery before using the cleaner.
- It requires about three and half hours to complete charging.

1 Insert the charging adapter into the socket



2 Connect the charging plug to the main body

Insert the charging plug to the charging connector on the top of the main body thoroughly



- Then, the battery light illuminates and charging starts.



- Once charging is complete, the battery light turns off.



Battery

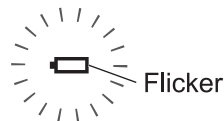
- Although the battery and charging adapter may become warm during charging, it is not abnormal.
- The charging time and the usage time may vary according to the temperature and usage conditions.
- Charge the battery at a room temperature of 5-35°C. If the room's temperature is low or rises due to direct sunlight, such conditions may cause incorrect charging of the battery resulting in a shorter usage time or longer charging time.
- If the battery is left without charging for a long time (more than 10 days), be sure to charge it before using the cleaner.



- Hang it on the stand to charge it, to avoid the risk of tipping over.

Remaining battery power

- If the remaining battery power is low, the battery light flickers to indicate the status.



Battery light	Remaining battery power
The light flickers slowly	Low
The light turns off after flickering slowly	No remaining battery power

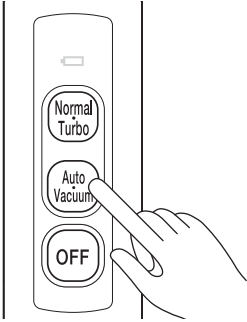
- Charge the battery when the light flickers

How to use

1 Select the operating mode by pressing the button

Auto mode/Vacuum mode

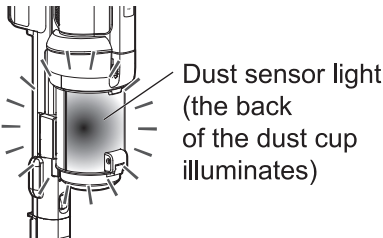
- By pressing the **Auto/Vacuum** mode, the cleaner starts operating in the Auto mode. By pressing the **Auto/Vacuum** mode again, the cleaner starts operating after switching to the Vacuum mode.
- The auto mode and vacuum mode can be switched by pressing the **Auto/Vacuum** mode button.



- In the Auto mode, suction power is adjusted according to the volume of dust detected by the dust sensor.
- In the Vacuum mode, operating time in the Auto mode becomes longer as the soft roller brush is not rotating.
- * When the cleaner is used for cleaning a carpet, bedding, etc., the cleaner may operate continuously with higher suction power in order to detect loose hair and house dust inside the cleaner.

Dust sensor

- The light color on the back of the dust cup changes according to the volume of dust detected by the dust sensor. During operation in the Auto/Vacuum mode, the suction power changes in conjunction with the change of the dust sensor's light color.



Volume of dust	Light color	Suction power
Large	Red	Strong
Relatively large	Yellow	Strong
Small	Green	Weak

Normal/Turbo mode

- By pressing the **Normal/Turbo** mode, the cleaner starts operating in the Normal mode. By pressing the **Normal/Turbo** mode again, the cleaner switches to the Turbo mode and starts operating. The **Normal/Turbo** mode can be switched by pressing the Normal/Turbo mode button.

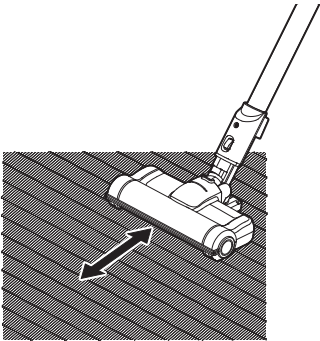


- Switch the Normal/Turbo mode by referring to the light color as a guideline.

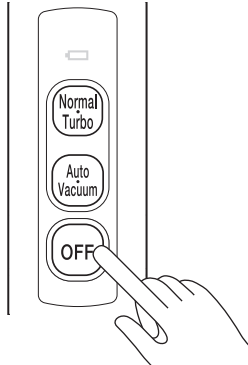
2 Cleaning

Floor, etc.

- Move the floor head back and forth to vacuum the dust.
- To clean a tatami mat, move the floor head along the mat's grain.



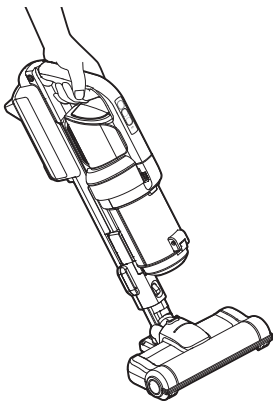
3 Press the OFF button to stop operating the cleaner when cleaning is complete.



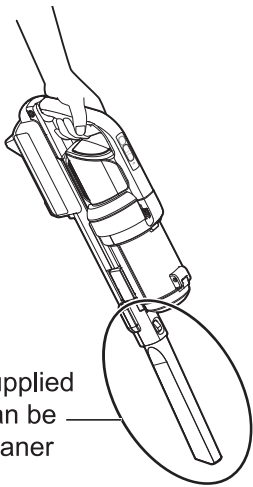
How to use (continued)

Using the cleaner as a handheld cleaner

- The cleaner can be used as a handheld cleaner by removing the extension pipe.



* The image of the installed attachment supplied with the cleaner



The attachment supplied with the cleaner can be attached to the cleaner in order to use it.

How to move the brush nozzle

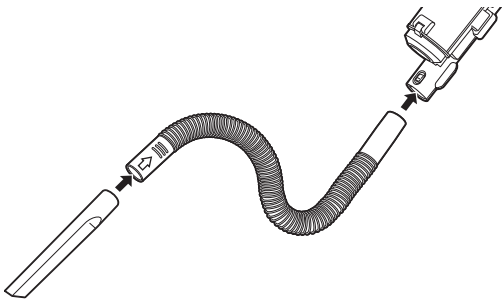
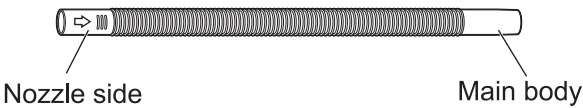
- The nozzle can be used by sliding the brush sideways while pressing down the left and right buttons.



Slide the nozzle while holding down the left and right buttons.

How to attach the flexible hose

- Insert the nozzle to the end on which ← is marked, and insert the opposite end of the hose to the main body

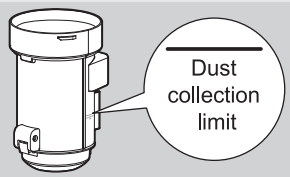


Disposal



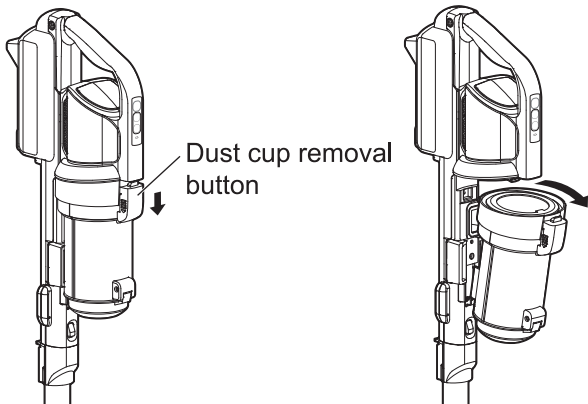
- Be sure to turn off the power and stop operating the cleaner before disposing of dust.
- Do not open the dust cup while operating the cleaner.

- Dispose of dust before the level of dust exceeds the Dust collection limit (as a guideline).
- Do not accumulate dust excessively. Dispose of dust.



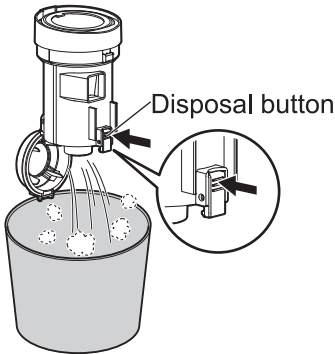
1 Remove the dust cup

- The dust cup can be removed by sliding the dust cup removal button. Remove the dust cup by pulling it toward yourself.

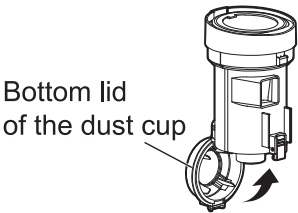


2 Disposing of dust

- By pressing the disposal button of the dust cup, the dust cup's bottom lid will open to drop the dust from it.
- * Be sure to open the bottom lid over a bin so that dust does not scatter.

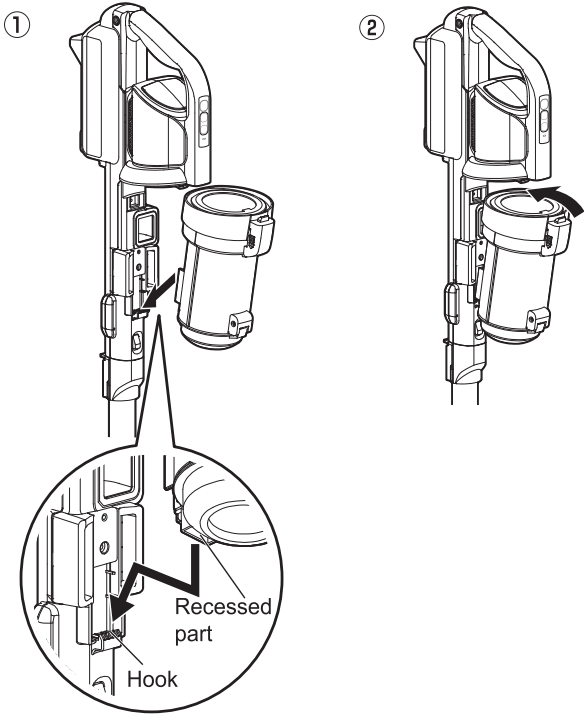


- Close the bottom lid of the dust cup until you hear a click sound after disposing of the dust.



3 Attach the dust cup to the main body

- ① Fit the recessed part on the bottom of the dust cup to the main unit's hook.
 - ② Press down the upper part of the dust cup until you hear a click sound.
- * Ensure that the dust cup removal button is closed securely.



How to use (continued)

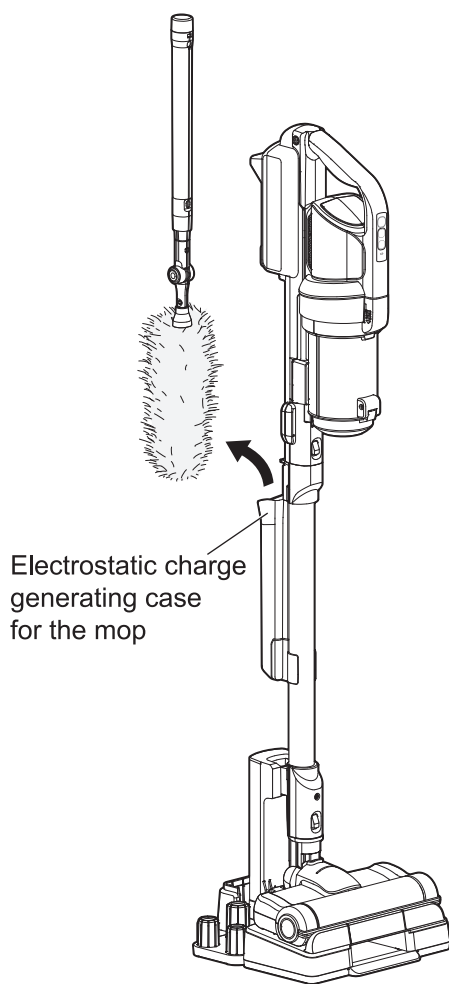
How to use the electrostatic mop

Waste and dust can be removed from the electrostatic mop by inserting into and removing it from the electrostatic charge generating case for the mop which is attached to the extension pipe.

By putting the electrostatic mop to which waste and dust have adhered into the suction port for the electrostatic mop on the stand and moving the mop back and forth, waste and dust stuck to the electrostatic mop can be vacuumed by the cleaner while static electricity is removed.

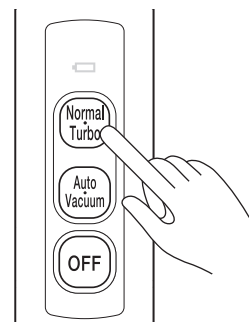
1 Cleaning with the electrostatic mop

- Use the electrostatic mop after removing it from the electrostatic charge generating case.
- The electrostatic mop is suitable for cleaning the top of a shelf which is hard to reach with the cleaner.



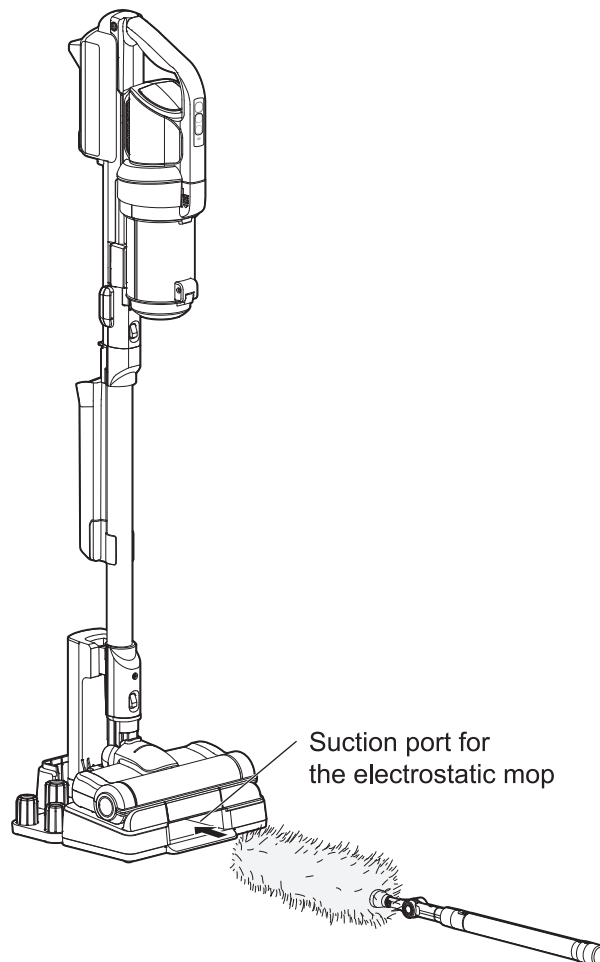
2 Place the cleaner on the stand and run it

- Press the **Normal/Turbo** mode button.
- * If it is difficult to remove the dust, select the **TURBO** mode.

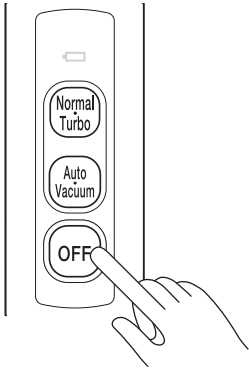


3 Insert the electrostatic mop into the suction port for the electrostatic mop on the stand to vacuum the dust

- By moving the electrostatic mop back and forth, dust on the electrostatic mop can be removed while the destaticizing plate removes static electricity.
- * Clean the electrostatic mop while the remaining battery power is sufficient.



4 Press the OFF button to stop operating the unit



- Store the electrostatic mop in the electrostatic charge generating case for the mop after stop the operation.

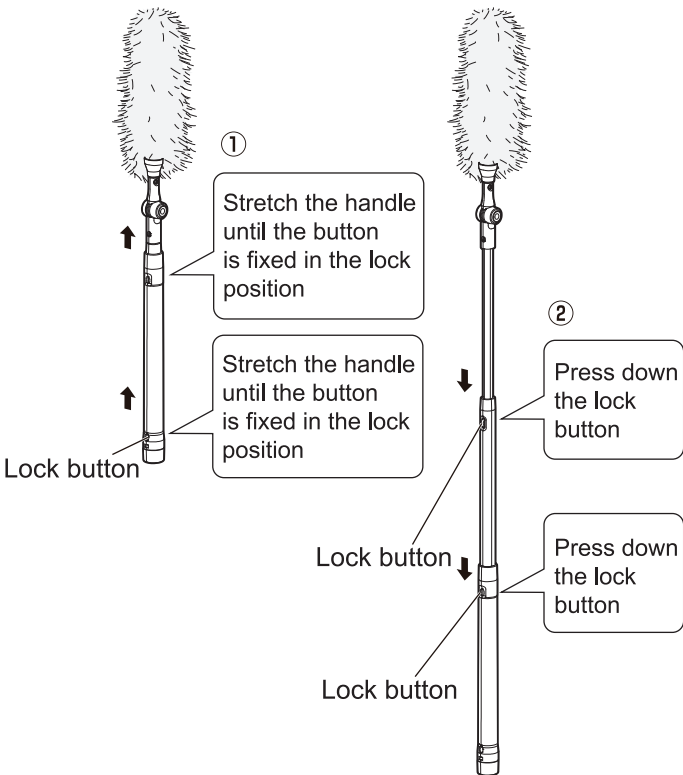
The handle of the electrostatic mop is extendable.

To extend the handle

- Pull the base of the mop while holding down the lock button and stretch it until the lock buttons lock on the handle's holes (two points) (①)

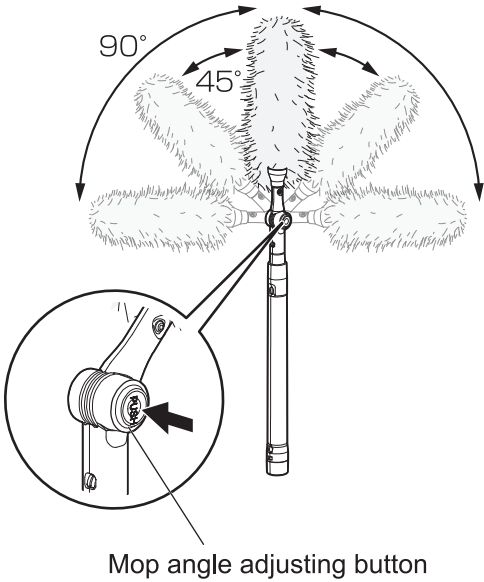
To shorten the handle

- Shorten the handle while holding down the lock buttons (two points) (②)



The angle of the electrostatic mop can be changed.

- Change the angle of the mop while holding down the mop angle adjusting button on the base of the mop. By releasing this button the angle can be adjusted.



Cleaning and maintenance



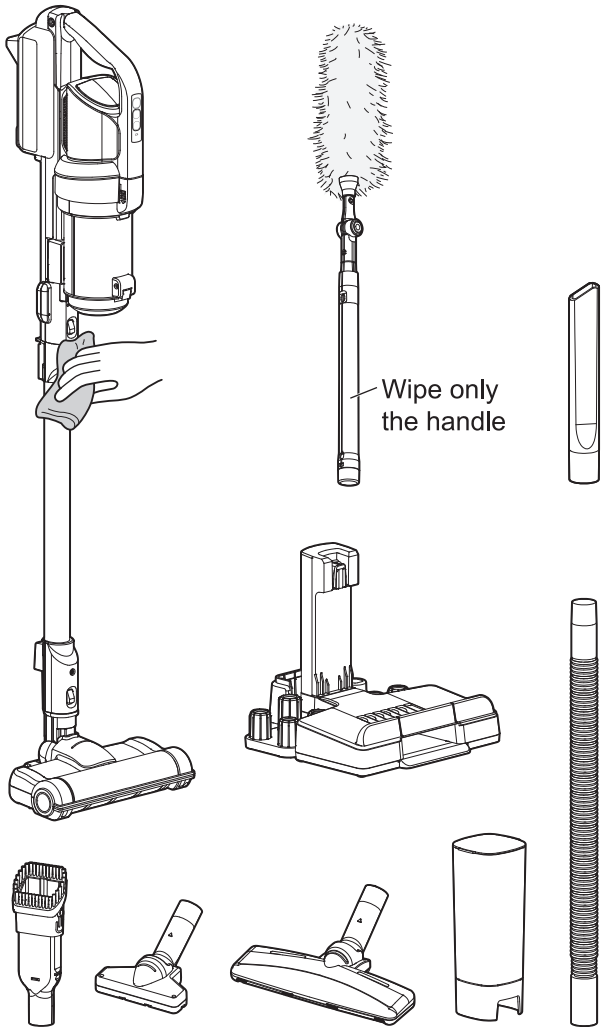
- Be sure to stop operating the unit, remove the cleaner from the stand, and unplug the charging adapter each time before cleaning.
- Do not wet the cleaner, stand and charging adapter. Failure could cause an electric shock, an injury, or a malfunction.

- Do not use cleaning solvent, thinner, benzene, or bleach.
- Do not use a chemically-treated cleaning cloth.

Main body, exterior of the floor head, stand, handle of the electrostatic mop, other attachments

About once a week

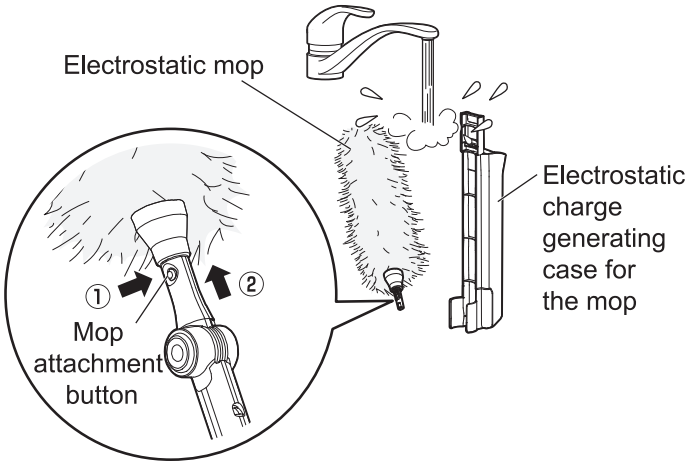
- Wring soft cloth soaked with water or lukewarm water (below 40°C) well and wipe off any stains
- If it is hard to remove a stain, wipe it off with a soft cloth soaked with dishwashing liquid and wipe it again with the cloth wrung out nearly dry so that the dishwashing liquid does not remain.



Electrostatic mop and electrostatic charge generating case for the mop

If stains becomes obvious,

- Wash the electrostatic charge generating case, and then drain and dry it.
- Remove the electrostatic mop by pressing the mop attachment button on the tip of the shaft. Wash the mop part, and then drain and dry it.

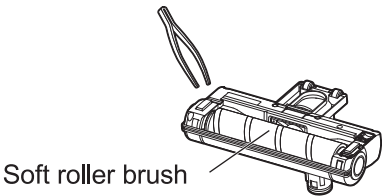


- To remove the mop, pull the ② mop part while holding down the ① mop attachment button on the tip of the handle's shaft. If it is hard to press the button with your finger, press it with the point of a pen.

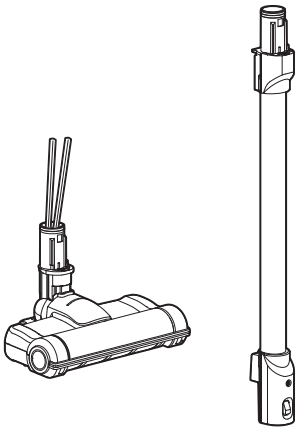
Floor head/extension pipe

when it is clogged with dust

- If dust is tangled in the soft roller brush or suction port, remove it with tweezers.

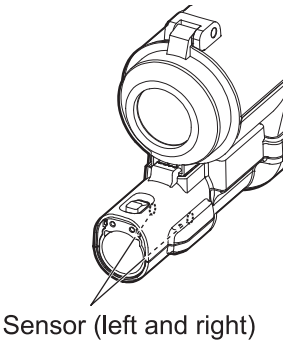


- If the inside of the floor head or extension pipe is clogged with dust, the suction power declines. Check the inside of the floor head or extension pipe periodically and remove any dust with tweezers or use disposable chopsticks if it is clogged with dust.



Dust sensor Clean the dust sensor once a week

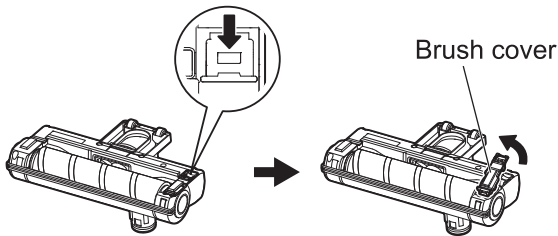
- Wipe the sensors on the left and right of the suction port with a cotton bud or finger covered with tissue paper, etc.
- If dust adheres to the sensor, such dust may cause a malfunction. Accordingly, clean the sensor periodically.



Soft roller brush if stains becomes obvious If stains becomes obvious,

1 Remove the brush cover

- To remove the brush cover, pull the brush cover toward yourself while holding down the brush cover's hook.

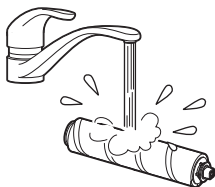


2 Remove the soft roller brush

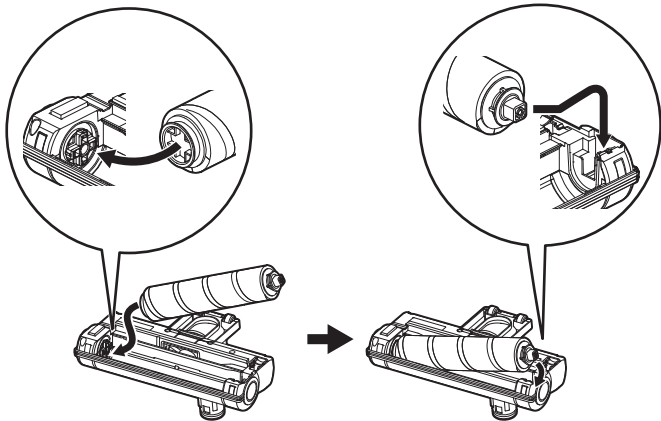


3 Wash the soft roller brush with water

- * Remove dust adhering to the soft roller brush with scissors or tweezers before washing it with water.
- Dry the brush well after washing it with water.

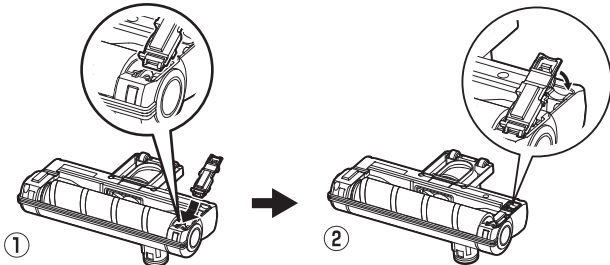


4 Attach the soft roller brush



5 Attach the brush cover

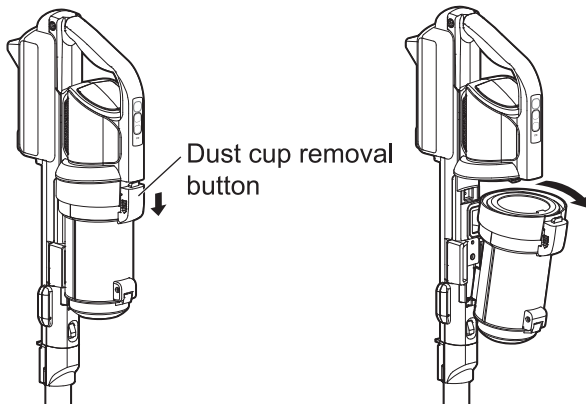
- ① Fit the tip of the brush cover to the inside of the front end of the floor head.
- ② Attach the brush cover by pressing it down until you hear a click sound.



Dust cup Clean about once in two months

1 Remove the dust cup from the main body


- The dust cup can be removed by sliding the dust-cup removing button. Remove the dust cup by pulling it toward yourself.

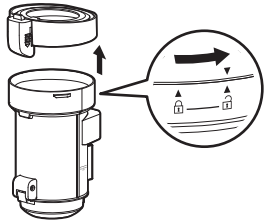


* Dispose of dust in the dust cup, if any.

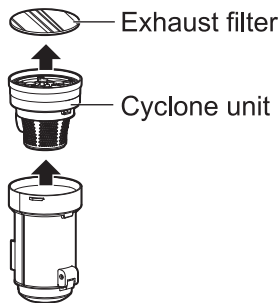
Continued→

Cleaning and maintenance (continued)

- 2 Remove the upper case of the dust cup**
- Remove the upper case of the dust cup by turning it until ▼ of the upper case lines up with ▲ of the lower case.



- 3 Remove the cyclone unit**
- Replace the exhaust filter with a new unit every two or three months (as a guideline).

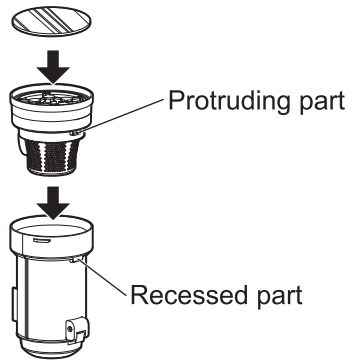




- 4 Remove dust and wash the cyclone unit and dust cup case with water**
- Wash the cyclone unit and dust cup case with water after brushing off any dust.

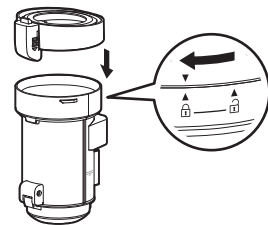


- Drain and dry the cyclone unit and dust cup well after washing them.
- * If water still remains on the cyclone unit or dust cup, such water may get absorbed, resulting in a malfunction of the motor. Accordingly, dry the cyclone unit, including its interior completely in a well-ventilated place.

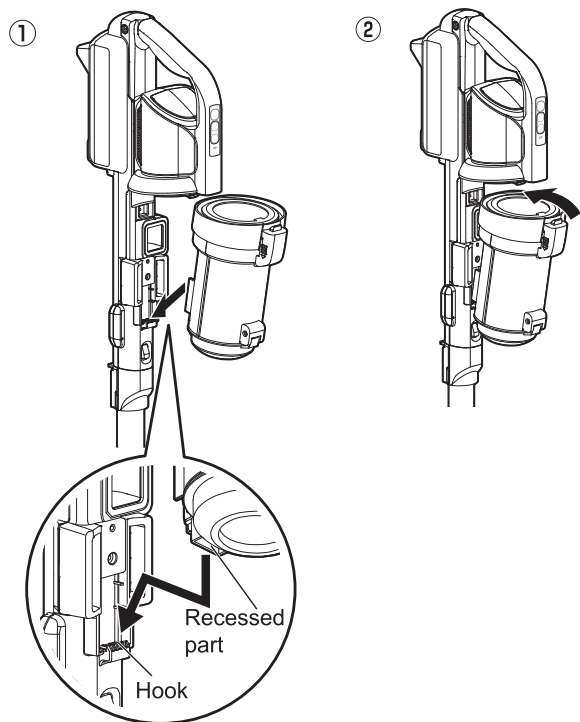
- 5 Assemble the dust cup in the reverse order of the removal procedure**
- Place the cyclone unit in such manner that the protruding part of the cyclone unit meets the recessed part of the dust cup.
 - Place the exhaust filter on the cyclone unit.



- Insert the upper case of the dust cup in such manner that ▼ of the upper case lines up with ▲ of the dust cup case and turn it until ▼ of the upper case lines up with ▲.



- 6 Attach the dust cup to the main body**
- Fit the recessed part on the bottom of the dust cup to the hook of the main unit.
 - Press down the upper part of the dust cup until you hear a click sound.



How to dispose of the product

To dispose of the cleaner, remove the battery and dispose of it in accordance with your local municipal government's regulations.

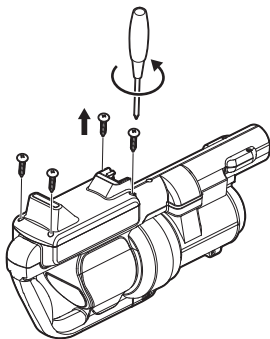
How to remove the battery

1 Drain the battery until the cleaner stops completely

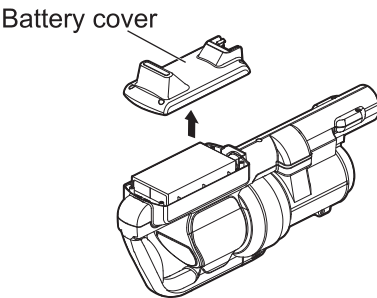
- Press the operation button to ensure that the cleaner does not start.

2 Remove the battery cover

① Remove the screws.

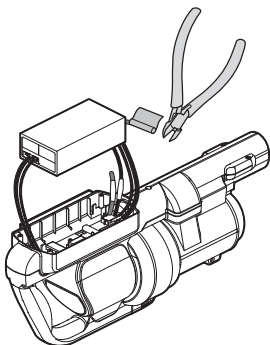


② Remove the cover.



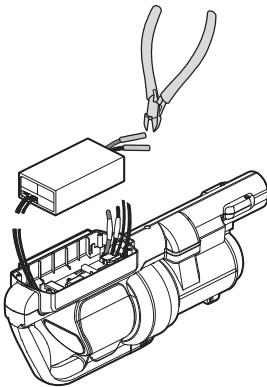
3 Cut the red lead wire and insulate it with plastic tape

- Remove the battery and cut the red lead wire connecting the battery to the main unit with nippers etc. and wrap it with plastic tape to insulate it.



4 Cut the remaining lead wires and wrap them with plastic tape to insulate them

- Cut one lead wire and wrap it with vinyl tape to insulate it.
Cut all the lead wires by repeating this process.



Used battery

- * Bring a used battery removed from the cleaner to a store that cooperates for resource recycling. Do not dispose of used batteries as household waste.



Recycle lithium-ion batteries

Troubleshooting

Please confirm the following problems after reading the operation manual carefully before you entrust to repair it.

State	Causes	Measures
The cleaner cannot be turned on (the cleaner does not work)	● No battery	● Connect the cleaner to the charging plug to charge the battery.
The suction power is low	● The remaining battery power is too low	● Connect the cleaner to the charging plug to charge the battery
	● The bottom lid of the dust cup is not closed tightly	● Close the bottom lid of the dust cup tightly (→P13)
The suction power is low and the operating sound is loud	● The dust cup is filled with dust	● Disposal of dust (→P13) ● Do not allow the level of collected dust exceed the disposal line.
	● The exhaust filter is clogged	● Remove the dust cup and replace it with an exhaust filter. (→P17~18)
	● The floor head and extension pipe are clogged with dust	● Clean the floor head and extension pipe.(→P16)
The operating time is short even after charging	● The battery may not charge correctly if the room temperature is too low or too high	● Charge the battery at a place where the temperature is 5-35°C, and it is not exposed to direct sunlight.
	● The battery is expired	● Please contact our repair call center for replacement of the battery.
The battery cannot be charged	● The charging adapter has not been plugged into the socket thoroughly	● Connect the charging adapter to the plug thoroughly.
	● The charging plug has not been connected to the charging connector of the main unit thoroughly	● Connect the charging plug to the charging connector on the top of the cleaner correctly.
The Battery light does not turn off during charging	● The charging time may become longer depending on the room temperature and usage time	● Charge the battery at a place where the temperature is 5-35°C, and it is not exposed to direct sunlight.
		● The charging time may become longer depending on the room temperature and usage time. If the Battery light does not turn off despite charging for more than six hours, contact the store where the product was purchased from or the Iris Call Center.



State	Causes	Measures
The dust sensor light turns yellow or red even when the cleaner is not sucking dust	● The dust sensor is stained	● Clean the dust sensor. (→P17)
The dust sensor light does not turn yellow or green	● The cleaner is used on a carpet or bedding	● The sensor may continuously turn red because it senses loose hair and house dust inside the cleaner.
The sensor light does not turn red	● If the cleaner is used without the head or nozzle, the dust sensor may be interrupted by natural light, causing a malfunction of the cleaner	● Attach the floor head or the attachment supplied before operating.
Suction power remains the same even after the color of the dust sensor light has changed	● The cleaner works in the normal mode or turbo mode	● In the normal mode or turbo mode, the cleaner keeps operating in the selected mode regardless of the color of the dust sensor light. To change the suction power in conjunction with the light color, operate the cleaner in the AUTO mode. (→P11)
The soft roller brush stops operating	● Dust or a string has wound around the rotating unit, or the rotating unit is clogged	● Clean the floor head. (→P16)
The main unit and charging adapter become warm during battery charging	● The battery or circuit generates a little heat because the charging current is flowing	● This is not an error.
The main unit becomes warm while the cleaner is operating	● The main unit becomes a little warm due to the heating of the battery and motor	● This is not an error.
The dust cup cannot be attached	● The recessed part on the bottom of the dust cup does not fit onto the hook	● Press down the upper side of the dust cup after ensuring that the recessed part on the bottom of the dust cup is attached to the hook. (→P13)

If you cannot resolve the problem after implementing the above actions;

Please contact the store where the product was purchased from or the Iris Call Center.

● Do not try to disassemble, repair or modify the cleaner yourself.

Warranty and after-sales services

Please make sure to carefully read the following contents.

■ **Purchase Receipt**

Be sure to request a Purchase Receipt at the retail shop when purchase the product.
The repair fee needs to be paid if you are unable to present a Purchase Receipt.
Therefore, you must keep the Purchase Receipt securely.

■ **Within the warranty period**

Warranty period: Time limit specified by the warranty card (Back cover).
The company will provide free repair as per the “Warranty Provisions” under abnormal operating conditions within the warranty period.

■ **Over the warranty period**

Please check with retail shop and you will have to pay for related repair expenses. It will be possible to maintain the functions of the product after repair. A certain repair cost will be charged according to customer’s requirements.

■ **About the remaining period of spares parts**

The remaining period of the company's major spare parts is 5 years after stopped production of this product.
The spare parts in operation correspond to the spare parts needed to maintain the functions of the product.

■ **About after-sales service**

Please check with retail shop for other after-sales issues.

Replacement of battery

Contact our repair call center if the battery has reached the end of its life due to its low performance.

Specifications

Dust cup capacity	Dust cup capacity	0.3L
	Maximum capacity	0.35L
Charging temperature		5~35°C
Battery run time*1	Normal	About 20 minutes
	Turbo	About 7 minutes
	Auto	About 30 minutes (depends on the usage)
	Vacuum	About 50 minutes (depends on the usage)
Battery		Lithium-ion secondary battery
Battery capacity		1,300mAh
Battery lifetime		Repeated charging of 1,500 times
Rated voltage		DC18.5V
Charger power Charging adapter	Input	100-240V~, 50-60Hz
	Output	DC23V, 0.5A
Charging time		Approx. 3.5 hours (Charging time may become longer depending on the room temperature, usage time, etc.)
Product size	Including the floor head and extension pipe (Not including the electrostatic charge generating case for the mop)	W252 x D220 x H1060mm
	When a stand is installed	W355 x D295 x H1150mm
Product weight	Main body only	1.5kg
	Including the floor head and extension pipe (Not including the electrostatic charge generating case for the mop)	2.2kg
Accessories		Stand, charging adapter, electrostatic mop, electrostatic charge generating case for the mop, thin nozzle, brush nozzle, mini head, head for cleaning futon bedding, flexible hose, exhaust filter case, exhaust filter x 5 pieces (1 piece is installed in the cleaner)

* 1 Initial temperature of the battery in a fully charged status: 20°C.
* 2 The battery's lifetime varies according to the usage environment and condition, including the ambient temperature and how often it is used.
* The specification of the product is subject to change without prior notice.