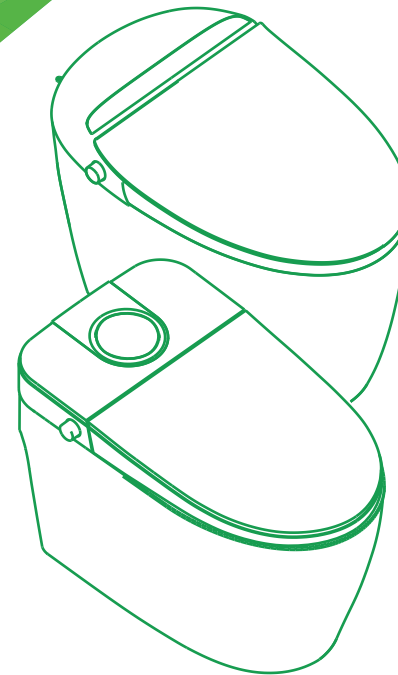


**ENER-J**<sup>®</sup>  
Smart Home Living



# Intelligent Toilet Manual

# Manual List

Thank you very much for using our products.  
Please read and follow the instructions carefully before using the product. Save the instructions in a proper place and do not lose it.  
There may be some differences from each item. The shape is subject to the real product.  
The shape of item given in the manual is for reference only.

## 

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## Main Functions

Rear Cleaning		Rear cleaning by output water from nozzle
Bidet		Bidet cleaning for ladies
Moving Spray		More effective cleaning with a moving nozzle
Massage		Massage by rhythmmed water pressure
Position Adjusting		The position of nozzle can be adjusted to move forward and backward
Cover Heating		The cover can be kept in comfortable temp. by micro CPU control
Warm Wind Drying		Automatic drying after cleaning
Deodorization		Unpleasant odours can be dispelled by the deodorization filter
Soft Close		The soft hinge device helps to reduce noise
Smart Sensor		The toilet will be on stand by while people seat on the inductive area
Smart Flushing		Auto flushing will run after leaving the seat (kept seated for 10 sec) or drying or in one key mode
Nozzle Self-cleaning		The nozzle will clean itself while it starts to run or at the end of working
Energy Saving		There is energy saving mode while the toilet is not in use
Pressure Adjusting		Water pressure can be increased for better cleaning
Instant Heating		The water can be heated to the set temp. instantly
Power Cut Flushing		The flushing can still run while the power is off
Automatic Cover		The cover will open automatically when a person is in front of it, within a range of about 30cm (only for type-C product)
Temp. Protection		The cleaning function will be stopped when the water is cut in order to avoid scalds
Foot Sensor Flushing		The flushing will run once when the foot meets the area of the sensor at the bottom right (only for type-B product)
Foot Sensor Cover		The cover will open automatically when the foot meets the area of sensor at the bottom right (only for type-C product)

## Functions for Each Type

Function Type	Rear	Bidet	Move	Spa	Position adjust	Warm seat	Warm wind	Deodorization	Soft close	Power cut flush	Power saving	Nozzle clean	Smart flush	Press adjust	Right light	Instant heating	Seat sensor	Auto cover	Foot sensor cover	Foot flush	Foot sensor	
A	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	X	X		
B	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	X		✓	
C	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		X

## Safety Notes

Please read and follow the instructions carefully before installation and usage.

These instructions must be followed while using the product:

### WARNING - Avoid accidents of electric shock

1. Do not use the product in a wet environment.
2. Do not drop the remote control into the bath tub, sink or in any liquid.
3. Do not put water onto the product or on the electric plug.

### WARNING - Avoid accident of scalds, electric shocks and fire

1. For people who cannot adjust the temperature correctly like children, elderly, disabled, paraplegic people, etc., a person is required to accompany them while using the product.





And, please set the temp. to the lowest level or shut the function down.

2. The product includes functions showed in this manual only. Please do not use the extra devices unless recommended.
3. Do not replace the wire or electric plug yourself if it is broken or dropped into water. The correct way is to call a professional maintenance staff to handle it or send it to a maintenance centre.
4. Please ensure the wire would not burn.
5. Please do not use the product if you take sleeping pills, if you are a heavy drinker, feel weariness or drowsiness.
6. Please do not put anything into the opening or tube.
7. Please do not use the product outdoors.
8. Please do not allow children to play with the product like a toy
9. Please use the new fittings and hose we supply. The old fittings and hose cannot be reused.

**Please Keep The Manual Safely**

## Safety Notes

Please do read and follow the instructions carefully before using. They are to ensure the safety of the user.

Meaning of tag		Instruction of tag	
 Warning	ignoring this tag may cause serious injury or death	 Dismantling is forbidden	
 Caution	ignoring this tag may cause injury or property loss	 Must Follow	

## Warning



No splash

**It is forbidden to drop water and detergent on the product or the electric plug**

- May cause fire or electric shock.
- May cause breakage or leakage.

The Smart toilet is an electric product. Please avoid splashes and do not use it in a wet environment. Maintain air circulation if the product is used in the bathroom.

- May cause fire or electric shock.

**Set the electrical socket as below**

- May cause fire or electric shock if the instructions are not followed.
  - Please use a high-sensitivity and fast leakage switch for the circuit of the electrical socket. Or use an insulated transformer (15KVA, <3.0KVA).
  - The electrical socket should be installed up to ground for 0.3m at least and placed away from the bath tub.

**Must install the ground wire**

- May cause electric shock without ground wire

Attn: The electric resistance should be 40 and the diameter of the copper wire should be 1.6mm or above.

**Using the product in bathroom**

**Make sure the power plug has been waterproofed with silica gel.**

- May cause fire or electric shock without waterproofing

## Warning



No wet

**Do not use the product in a wet environment**

- May cause fire or electric shock.



No disassembly

**Dismantling, repairing or remoulding the product is strictly forbidden.**

- May cause fire or electric shock.



Forbidden

**Stop using the product if it malfunctions**

- Please pull out the plug and Shut the inlet valve.

**Malfunction:**

Leakage  
Dehiscence  
Abnormal sound & smell  
Fuming & abnormal heating  
Blocking

- If the product is kept in use while it malfunctions, it may cause fire, electric shock or leakage.



No wet hand

**Do not touch the electric wire with wet hand**

- May cause electric shock.



Forbidden

**Do not damage the electric wire connected to the toilet**

Do not pull, apply heat or forcefully bend the electric wire connected to the toilet  
Do not put heavy weight onto the electric wire connected to the toilet.

- Ignoring the breakage and still using the product may cause fire, electric shock or short circuit.



Forbidden

**Do not use a power socket with lots of sockets**

- Do not remould the wire we supply. That may cause fire or electric shock



Forbidden

**Do not use unsteady sockets**

- May cause fire or electric shock.



Forbidden

**Do not use water sources other than city water**

- May cause dermatitis.



Forbidden

**Do not use the AC except 220v**

- May cause fire.

## Warning



must follow

**PREVENT GETTING HURT/BURNS/SCALDS**

- Please set the seat temp. to home temp. if seated for a long time.
- Please set the seat temp. to home temp. and set the drying temp. to lowest level for special people.

The people who cannot adjust the temperature correctly like children, the elderly, disabled, paraplegic persons etc.

The people who take sleeping pills, drink heavily, and those who feel weariness/drowsiness.

## Warning



- Do not allow any inflammables to get close to the product**
- May cause fire.



**Do not block the outlet of warm wind**

- Forbidden
- May cause fire, electric shock or breakage.
  - Pay attention while children or elders are using the product.



**Avoid heavy impact on the product. Do not stand on the product or put heavy weight on it.**

- Forbidden
- May cause breakage or injury.
  - May cause leakage.



**The surface can be cleaned with a neutral detergent only. Do not use the things given below to clean it:**

- Forbidden
- (Bath detergent, domiciliary detergent, petrol, thinner, cleaning powder, nylon brush, etc.)**
- May cause breakage or injury.
  - May cause leakage.



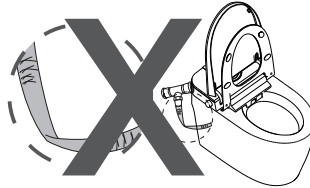
**Do not dismantle the inlet filter while the inlet valve is on.**

- Forbidden
- May cause leakage.



**Do not bend the tube**

- Forbidden
- May cause leakage.



**Do not drop litter/garbage into the toilet bowl**

- Forbidden
- May cause block & leakage.



**Cut the power if the product is not used for a long time**

- Must follow
- Pull out the plug for safety.
  - May cause dermatitis by rancid water.



**Close the inlet valve if it is leaking.**

Must follow



**Prevent damage from freezing**

- Must follow
- The inlet device and part of product could be damaged by freezing and cause leakage.

Please keep proper home temp.



**Plug in the electric plug properly.**

- Must follow
- May cause fire if the plug is unsteady or not plugged in well.
  - Pull out the electric plug if the product is not used for a long time



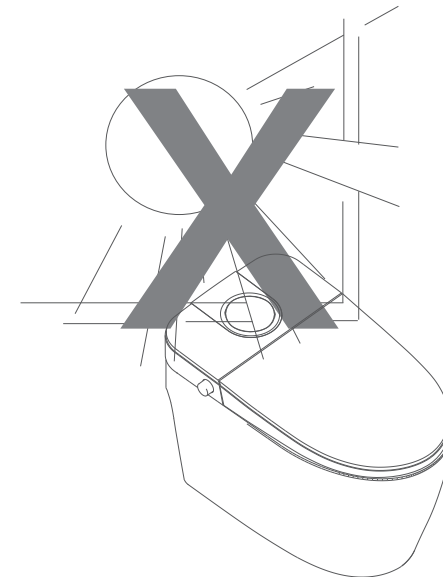
**Please pull out the electric plug if the toilet is blocked. Do not use until the blockage is cleared**

- Must follow
- May cause leakage while running the cleaning function if the electric plug is not pulled out.



**Do not keep the product in direct sunlight**

- Must follow
- May cause damages like discoloration, fading and deformation.



## Using Notes

### Wrong way of cleaning

Do not wipe the product with dry cloth or toilet paper.

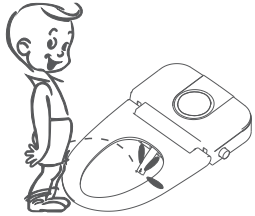


Flushing directly is forbidden.

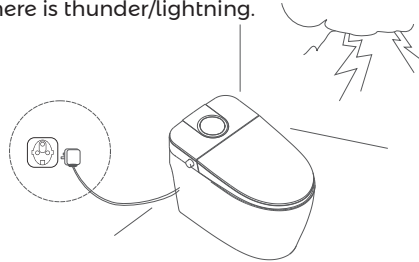


### Routine maintenance

Do not urinate on the nozzle or the product.



Pull out the electric plug if there is thunder/lightning.



### Attention for operation

Do not cover the sensor area of the product and remote control.

- May cause wrong actions.

Radio or similar products should be kept away from the toilet.

- May cause much noise.

### Do not lay your back on the cover

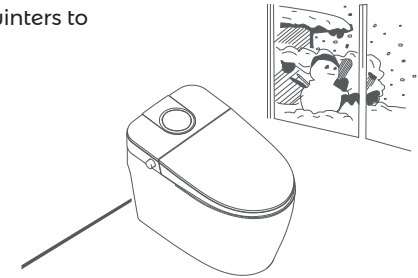
- May cause breakage.

### Take the cover for children away after using

- May stop some functions from running

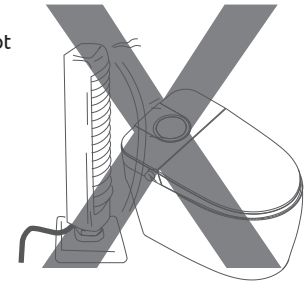
## Using Notes

Please prevent freezing in winters to avoid damage.



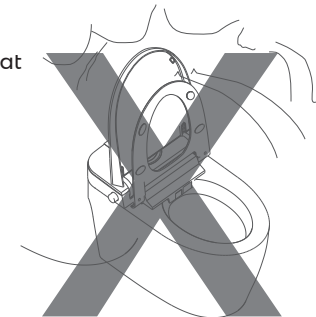
The heating apparatus should be kept away from the product.

- May cause discoloration and error.

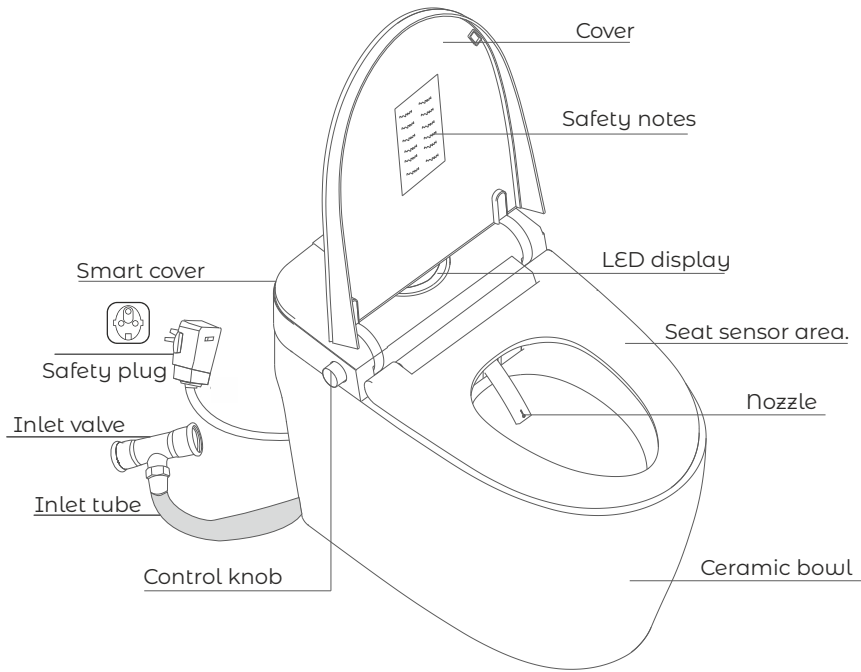


Please open the cover lid and cover seat gently.

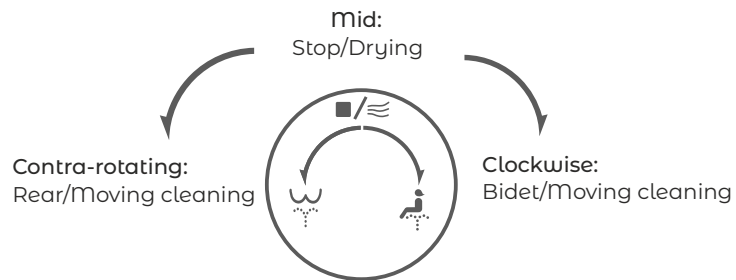
- May cause breakage and error



## Using Notes



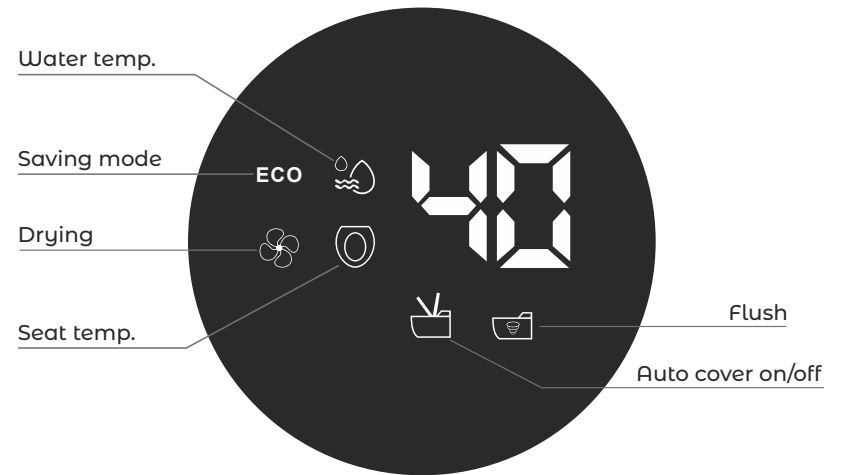
## Knob Manual



## LED Display



Square LED Display



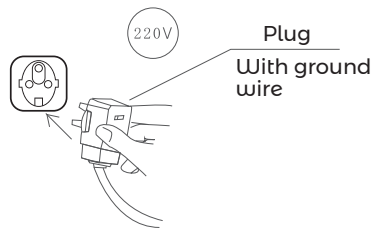
Round LED Display

## Before Using

Please check the following before using the product for the first time:

### Plugged in well

1. Plug in 200-240V AC soc



2. Please confirm if the light of temp. is on or not.



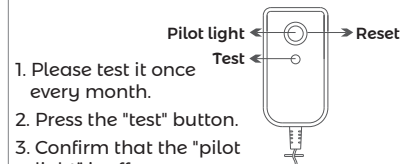
2. Please confirm if the inlet valve is opened or not.

### Pair Code

Keep pressing the "defecation" key on remote control until the temp. light turns red, before plugging into a 220V socket.

Keep pressing until the temp. light turns blue. Then, the pair code operation is done.

### Leakage Protected Plug



1. Please test it once every month.
2. Press the "test" button.
3. Confirm that the "pilot light" is off.
4. Confirm that the product is not running.
5. Press the "reset" button to boot the product if all the steps above are OK.

## Warning

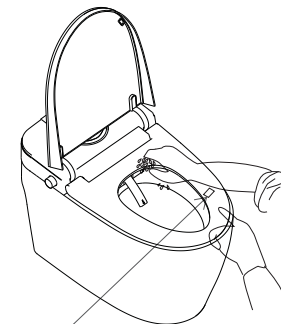
- Please make sure to tighten the ground wire.
- Please contact an electrical installation company if your socket is without ground wire.
- The original electric plug is for triple electrode type. (with ground wire)
- Take care not to get an electric shock while the product is out of work.
- Ensure the installation of water pipe, tube and valve is proper, otherwise it could cause leakage and loss.



## Before Using

### Confirm each function

1. The nozzle, water pipe and tube should not be leaking.
2. The "saving mode" light on the LED display should be off while the seat sensor area is covered.
3. Check whether the rear & bidet washing, defecation assist, deodorization and drying function is well or not.
4. Check whether the damping is well or not.



Seat sensor

Confirm that the seat sensor is working and the "saving mode" light or the pilot light is off before checking the function of washing, drying and deodorization.

## Caution

1. The washing function is for instant heating type. The function would not work if there is an error in the water inlet.
2. Ensure the inlet valve is opened and the inlet tube is not bent after the product is booted.

## Warning

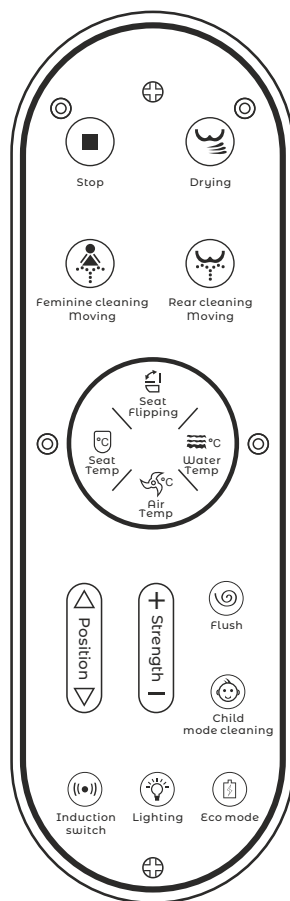
Only 200-240V AC is accepted. Please follow the relevant regulations for wiring.



\* May cause fire if this warning is ignored.



## Remote Control



### Pair Code from remote control to toilet




Step 1: Turn on the power.

Step 2: Keep pressing the button on remote until the middle light blinks.

## Operation

- ▶ **Stop**  
Press button to stop working and be in standby mode.
- ▶ **Drying**  
Press button to run the drying function and it will stop itself in 3 mins.
- ▶ **Feminine cleaning / Moving**  
Press button to run the bidet function.  
The default mode is moving washing which will end in 90 seconds.  
Press button to fix the washing position while in moving mode.
- ▶ **Rear cleaning / Moving**  
Press button to run the rear washing.  
The default mode is moving washing which will end in 90 seconds.  
Press button to fix the washing position while in moving mode.
- ▶ **Seat flipping**  
Press button once to open the cover lid and press again to open the cover seat when the lid and seat is close.
  - The cover lid will close itself in 30 seconds after people leaving.
 While the cover lid is open only, keep pressing in 3 seconds to close the lid.  
While the cover seat is open, keep pressing in 3 seconds to run the auto flush and auto close cover lid & seat.
- ▶ **Seat Temp.**  
Press button to adjust the seat temperature.  
Level 1 : home temp.    Level 2 :  $\approx 34^{\circ}\text{C}$     Level 3 :  $\approx 37^{\circ}\text{C}$     Level 4 :  $\approx 40^{\circ}\text{C}$
- ▶ **Water Temp.**  
Press button to adjust the water temperature.  
Level 1 : home temp.    Level 2 :  $\approx 34^{\circ}\text{C}$     Level 3 :  $\approx 37^{\circ}\text{C}$     Level 4 :  $\approx 40^{\circ}\text{C}$
- ▶ **Air Temp.**  
Press button to adjust the drying temperature.  
Level 1 : home temp.    Level 2 :  $\approx 45^{\circ}\text{C}$     Level 3 :  $\approx 50^{\circ}\text{C}$     Level 4 :  $\approx 55^{\circ}\text{C}$
- ▶ **Positon**  
Press “ $\Delta$ ” “ $\nabla$ ” button to adjust the position of nozzle to move forward and backward while the rear or bidet function is running.
- ▶ **Strength**  
Press “+” “-” button to adjust the water pressure to make it stronger or weaker while the rear or bidet function is running.
- ▶ **Flush**  
Press button to run flushing once time.
- ▶ **Child mode cleaning**  
Press button to run kids mode.  
The temperature of cover seat & water & drying air will be set to be home temp..
- ▶ **Induction Switch**  
Press button to open/close auto cover.
- ▶ **Lighting**  
Press button to open/close night light.
- ▶ **Eco Mode**  
Press button to run power saving mode.  
The mode will stop while people seating on cover.

## Manual

- ▶ Press  button to flush once. The flushing will run itself after people leaving the seat.  
If run rear or bidet washing while people seating on the cover, the flushing will run itself after the operation is done.
- ▶ **Inductive open/close cover (only for Type-C)**  
Press  button on the remote control to set the automatic cover on/off. While the function is running, the cover lid will open automatically when people get close to toilet (within a range of 35cm).
  - For man  
Touch the foot sensor area to open the cover seat.  
The auto flush & auto close will run itself after people leaving.
  - For lady  
The auto flush & auto close will run itself after people leaving.
- ▶ **Remote control open/close cover**  
Press  button once to open the cover lid and press again to open the cover seat when the lid and seat is close.
  - The cover lid will close itself in 30 seconds after people leaving.  
While the cover lid is open only, keep pressing in 3 seconds to close.  
While the cover seat is open, keep pressing in 3 seconds to run the auto flush and auto close cover lid & seat.
- ▶ **Foot sensor**  
The cover will open when the foot meets the sensor area at the bottom right side. Operate again to close the cover (only for type-C) and the flushing will be run once.  
Flushing will be run once while the foot meets the sensor area (only for type-B) Type-A is without foot sensor function.
- ▶ **Auto energy saving**  
The energy saving mode will be run in 3min after people leaving the seat without any operation.  
The water & seat temp. will be set to low level until people seat on the cover again.

## Using Notes

### Water Temp

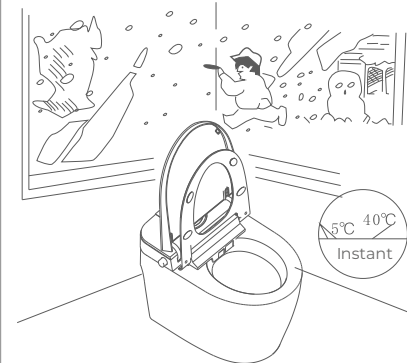
#### Capacity

Instant heating device ensures the steady water temp.

#### Water temp. based on level settings

Normal: heating  
Low: About 35 °C  
Mid: About 38 °C  
High: About 41 °C

The effect of heating is based on the outlet water temp.



### Seat Sensor

The washing functions would not run if no one is seating on the seat sensor area.



Seat Sensor

The seat sensor will not work if:  
✘ No one is seating on the seat sensor area.

## Using Notes

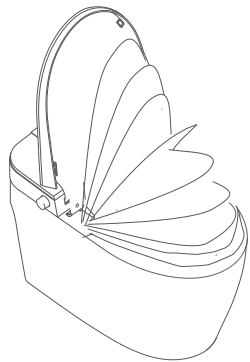
### Energy Saving

Energy will be saved if the following steps are implemented:

- Close the cover after using
- Do not set the temp. to the high level every time.
- Set the suitable temp. based on seasons and air temperature.
- Use the energy saving device as much as possible.
- Cut the power if the product will not be in use for a long time
- ※ Prevent freezing

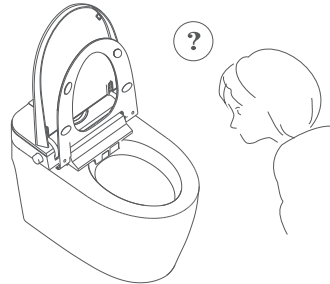
### Close Cover Softly

The soft-close device helps avoid the noise made by the cover closing.



### Water flowing out?

It is normal for some water to flow out from the nozzle before/after washing or while the water temp. setting is on.



Please close the inlet valve and pull out the plug if water keeps flowing out and proceed to contact the agency.

## Maintenance

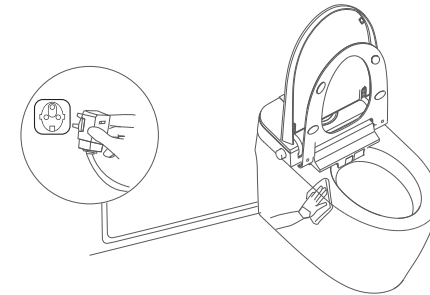
### ⚠ Warning

Please do pull out the electric plug and confirm the pilot light is off before maintenance.

### Maintenance of Smart Toilet

Please use a soft cloth combined with clean water.

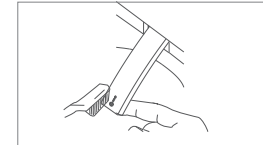
- Please wipe the product often with wet soft cloth in case the dirt is too hard to clean out. In addition, the wet soft cloth prevent static to absorb dust and cause the product to get dirty.
- ※ The cover can be dismantled for easily cleaning.



### Maintenance of Nozzle

Please clean the nozzle with a soft brush.

- ※ Turn the knob key until the nozzle comes out, after leaving the cover seat.
- ※ Do not pull out and bend the nozzle by force.



### ⚠ Warning

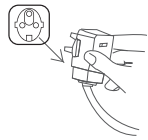
- ! Please clean the dust on the electric plug often
- ! Clean the plug with a dry cloth after pulling it out of the socket.

Must follow ※ Poor insulation may cause fire.

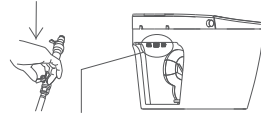
## Cover Cleaning

### How to dismantle the cover

#### 1. Pull out the plug

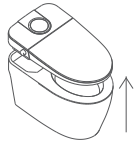


#### 2. Close the inlet valve

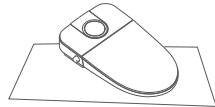


Pull out the three tubes on washing valve

#### 3. Lift the cover up



#### 4. Put the cover on a cushion.



Take care of the nozzle and drying baffle.

#### 1. Must pull out the plug

※ May cause electric shock if not done so

#### 2. Must clean the water in toilet

※ May cause the fittings to be damaged by water if not done so.

#### 3. Do not extrude the wire and tube.

※ May cause electric shock or leakage

#### 4. Handle with care while dismantling the cover to clean

※ May cause leakage and error

#### 5. Do not put the cover upside down or put it on the ground without pulling out the plug

※ May cause damage of surface and error

#### 6. Please do mark and remember the position of installation for each water tube you are willing to dismantle.

Tighten the connecting parts to avoid leakage.

Do not put the cover upside down.  
Do not put the cover on the ground.



## When Not in use

### Must clean up the water in the following situations:

- The product is not in use for a long time that it would cause blockage by polluted water.
- The product is freezing and there is leakage caused by falling temperatures in uninhabited houses.

### **Caution**

Must close the inlet valve before dismantling inlet tube

Ensure correct installation of inlet tube

※ May cause leakage easily



## Replacing Battery

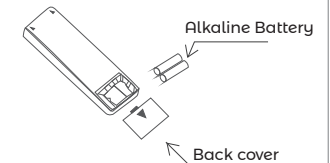
The pilot light turns on or off and the signal cannot be transmitted when the battery is almost exhausted.

※ The service life of the battery we supply will be very short because it is mainly for checking the condition of the functions after installation.

- Ensure the position of positive pole and negative pole is correct
- The new and old batteries cannot be mixed together.
- Please use alkaline battery.

### Replacing battery of remote control

Open the back cover of remote control and replace with two 1.5v AAA alkaline battery.



## Freezing Damage

The smart toilet will be damaged and leakage can be caused by freezing water from toilet in winters.

Please follow the instructions below to avoid it.

General Measures	
1. Keep power on.	<p><b>No water out due to freezing</b></p> <p>Please use the hot cloth cover on the inlet valve or connecting parts until the water is unfrozen, if the water gets frozen.</p> <p><b>Caution</b></p> <p>Do not put the hot water on the tube and do not blow hot air on it.</p> <p>※ May cause damage of tube</p>
2. Set the water temp. and seat temp. to high level and close the cover.	
<p>3. Turn on the heating in house</p> <ul style="list-style-type: none"> <li>• Please follow the steps below to clean up the water from inlet tube if it is not heating.</li> </ul> <p>a. Close the inlet valve</p> <p>b. Run the rear washing until no water comes out after setting it to normal level and then place a hand on the seat sensor area.</p>	

### Caution

Must close the inlet valve before dismantling inlet tube.  
Ensure correct installation of inlet tube.

※ May cause leakage easily



## Fault Judgement

There are some simple faults that can be fixed easily.

Please confirm the matters below before sending the product to a maintenance centre.

Fault	Reason	Method
No Water Out	power of socket is off	check if power failure
	Power of product is off	press "start" button to boot the toilet
	No plug in socket	plug in socket properly
	electric leakage	pull out the plug and send the product to maintenance centre
	Inlet valve is closed	open the inlet valve
	The filter is dirty	clean up the tube
	Inter tube is blocked	clean up the tube
	Out of seat sensor area	adjust the seating position
	The nozzle is blocked	clean the nozzle
	Low water pressure	increase water pressure
Water not warm	Water pipe or tube is frozen	Please use the hot cloth cover on the inlet valve or connecting parts until the water is unfrozen
	the proper water temp not yet set	press water temp,button and set a proper level
Cover not warm	Temp. of inlet water is too low	run washing for a while and check after a period of time
	the proper seat temp. not yet set	press seat temp. button and set a proper level
Bad odour	Blocked by dust	clean the part of deodorization

Please contact the after-sales centre if the faults still cannot be fixed.

## Specifications

Part		Spec.	
Rated voltage		AC 200-240V, 50Hz	
Power		1600W Max	
Washing functions	Water flow	Rear	200-800 mL/min
		Bidet	200-800 mL/min
	Outlet temp.	home temp. /34°C/37°C/40°C (4 levels)	
	Pressure	3 levels	
	Time required	5 seconds (based on inlet water temp.)	
	Heating power	1600W (max)	
	Safety device	flow sensor, temp. sensor, temp. control, relay	
	Backflow prevention	retaining valve	
Drying	Wind temp	home temp./45°C/50 °C/55 °C	
	Air rate	>0.2m/min	
	Heating power	200W/250W	
	Safety device	sensitive switch, temp. fuse	
Seat heating	Seat temp.	home temp./35°C/37°C/39°C (4 levels)	
	Heating power	47W	
	Safety device	sensitive switch, temp. fuse	
Deodorize	Type	nano precious metal oxide catalyst technology	
Moving washing		1.5cm each for forward and backward	
Massage		strong and weak spaced vortex bubbles	
Nozzle position		adjustable for forward and backward	
Inlet water temp.		home temp.-39°C	
Inlet pressure		0.7-7.5khf/cm(0.07-0.75Mpa)	
Carton size		768mmX505mmX565mm	
G.W		44.5kg	

Smart Toilet with Inner Tank  
 Model No.: 2212C SKU: SHA5340  
 220-240V, 50Hz, 1600W

MADE IN CHINA

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 Smart Home Living

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