

# Intelligent Toilet Manual

# Manual List

Thanks very much for using our products.

Please read and follow the instructions carefully before using. Save the instructions in proper place and do not loss it.

There would be a little difference from each item.

The shape of item 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 cleaning effective by moving nozzle
Massage		Massage by rhythmmed water pressure
Position Adjusting		The position of nozzle can be adjusted to forward and backward
Seat Heating		The cover can be kept in comfortable temp. by mico CPU control
Warm Wind Drying		Automatic drying after cleaning
Deodorization		The foul smell can be dispelled by the deodorization fillter
Soft Close		The soft hinge device help to keep quiet
Smart Sensor		The toilet will stand by while people seat on the inductive area
Smart Flushing		Auto flushing will be run after leaving the seat (kept seating for 3 sec)
Nozzle Self-cleaning		The nozzle will clean itself while it start to run or be end of working
Energy Saving		There is energy saving mode while the toilet is not in use
Pressure Adjusting		Increasing the water pressure would get better effect of cleaning
Instant Heating		The water can be heated to setting temp. instantly
Automatic Cover		The cover will open itself while people is in front of it in about 30cm (only for type-C product)
Temp. Protection		The cleaning function will be stopped while the water is cut in order to avoid scald
Foot Sensor Flushing		The flushing will run once time while the foot meeting the area of sensor at the bottom of right side (only for type-B product)
Foot Sensor		The cover will open itself while the foot meeting the area of sensor at the bottom of right side (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 flush	Power saving	Nozzle clean	Smart flush	Press adjust	Night light	Instant heating	Seat sensor	Auto over	Foot sensor	Foot flush	Foot flush
A	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	X	X	X	
B	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	X		✓
C	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X

Attn: The manual of panel as below is for full functions. The actual functions are base on the real product.

## Safety Notes

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

The instructions must be followed while using the product.

### WARNING -Aovid accident of electric shock

1. Do Not Use the product in Wet Environment.
2. Do not drop the remote Control into bath tub Or Sink Or any liquid.
3. Do Not put Water Onto product Or Electric plug.

### WARNING -Avoid accident of getting burnt, electric shock and fire



1. It requires someone to accompany while using the product for people who can not adjust the temperature correctly like children, elder, disabled, paraplegia, etc..  
And please set the temp. to lowest level or shut the function down.
2. The product includes functions showed in this manual only.  
Please do not use extra devices unless we recommend.
3. If the power cord is damaged, immediately disconnect the power supply. To avoid danger, it must be replaced by professionals from the manufacturer, its service department, or a similar department.
4. Please ensure the wire would not be burnt.
5. Please do not use the product if you take sleeping pills or are over drinking , or feel drowsiness.
6. Please do not put anything into the hole or water tube.
7. Please do not use the product outdoors.
8. Please do not allow children play the product as toy.
9. Please use the new fittings and hose we supply.  
The old fittings and hose can not be reused.

Please Keep The Manual in place



## Safety Notes

Please do read and follow the instructions carefully before using. They are about safety of person.

### Symbols and meanings

 <b>Warning</b>	Ignoring this tag may cause serious injury or death.
 <b>Caution</b>	Ignoring this tag may cause injury or property loss.

### Symbols and meanings

	Dismantling is forbidden.
	Must follow.

## Warning



No splash

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

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

The smart toilet is an electric product. Please avoid splash and use it in a wet environment. Maintain air circulation when the product is used in bathroom.

- May cause fire or electric shock.

**Set the electric socket as below**

- May cause fire or electric shock if not follow the instructions.
- a. Please use a high-sensitivity and fast leakage switch for the circuit of the electric socket. Or to use insulated transformer (>1.5KVA, <3.0KVA).
- a. The electric socket should be installed 0.3m at least up to ground and away from the bath tub.

**Must install the ground wire**

- May cause electric shock without ground wire.

Attn: The electric resistance should be 4Ω 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 wet environments.**

- May cause fire or electric shock.



No disassemble

**Dismantle, repair or remould the product are forbidden**

- May cause fire or electric shock.



Forbidden

**Stop using the product while it has malfunction**

- Please pull out the plug and turn off the inlet valve.

**Malfunction:**

Leakage  
Dehiscence  
Abnormal sound & smell  
Fuming & abnormal heating  
Blocking

- Keep using the product while it has malfunction may cause fire or electric shock or leakage.



Forbidden

**Do not use a unsteady socket**

- May cause fire or electric shock.



Forbidden

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

- May cause dermatitis.



No wet hand

**Do not touch the electric with wet hands.**

- May cause electric shock.



Forbidden

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

Do not pull, process, heat, forcefully bend the electric wire connected toilet.

Do not put heavy item onto the electric wire, connected toilet.

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



Forbidden

**Do not use the power socket with lots sockets**

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



Forbidden

**Do not use the AC except 110v**

- May cause fire.

## Warning



Must follow

**PREVENT GETTING BURNT**

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

Users people who can not adjust the temperature correctly like children, elder, disabled, paraplegia etc..

who take sleeping pills or over drinking or weary or drowsiness

## Warning



**Do not any fire thing get close to the product**

No fire

- May cause fire.



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

Forbidden

- May cause fire, electric shock or breakage.
- Pay attention to children or the elder is using the product.



**Do not tackle the product strongly  
Do not stand on the product or put heavy items on it**

Forbidden

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



**The surface can be cleaned with neutral detergent only  
Do not use things as below**

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

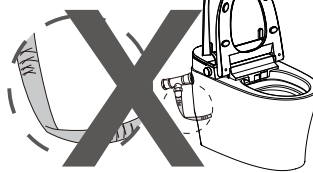
- May cause leakage.



**Do not bend the tube**

Forbidden

- May cause leakage.



**Do not drop into the toilet bowl**

Forbidden

- May cause block & leakage.



**Turn off the power if the product is not in use for a long time**

Must follow

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



**Turn off the inlet valve while it is leaking**

Must follow



**Prevent the damage from being frozen**

Must follow

- The inlet device and part of product would be damage by freezing and cause leakage.



**Solidly install the inlet valve**

Must follow

- May cause leakage if not to do.

**Please keep proper home temp.**



**Plug the electric plug well**

Must follow

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



**Please pull out the electric plug while the toilet is blocked  
Reuse until the blockage is cleared**

Must follow

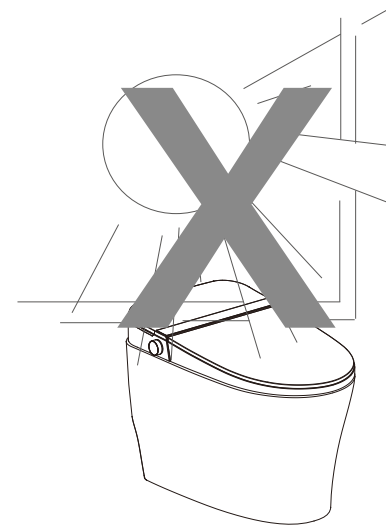
- May cause leakage while running the cleaning function if not pull out the electric plug.



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

Must follow

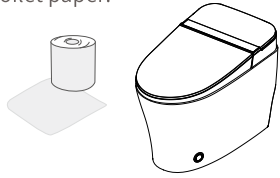
- May cause damage of discoloration, aging and deformation.



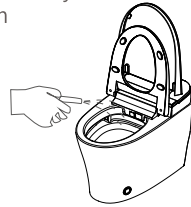
## Using Notes

### Wrong cleaning manners

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

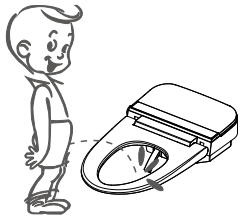


Flushing directly is forbidden

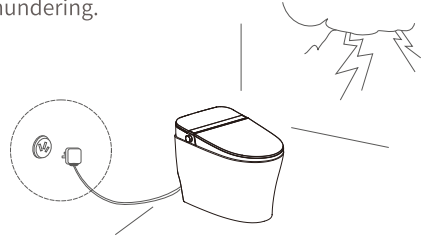


### Routine maintenance

Do not urinate on the nozzle or product.



Pull out the electric plug when it is thundering.



### Attention of operation

Do not cover the sensor area and remote control.

- May cause wrong actions.

Radio or similar products should stay away from the toilet.

- May cause much noise.

### Do not lean your back on the cover

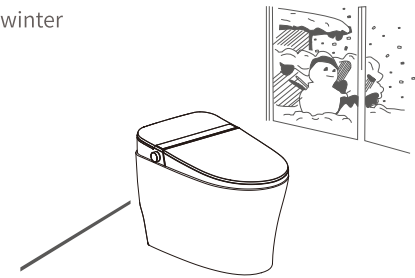
- May cause breakage.

### Take the children cover away after children using the toilet fanly.

- Not doing so may cause some functions can not run.

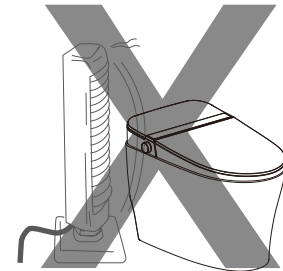
## Using Notes

Please prevent the freezing in winter to avoid damage.



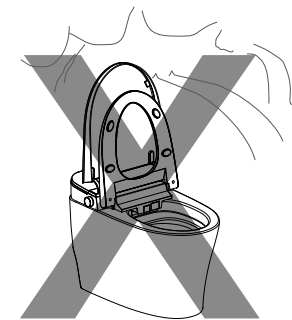
The heating apparatus should stay away from the product.

- May cause discoloration and error.

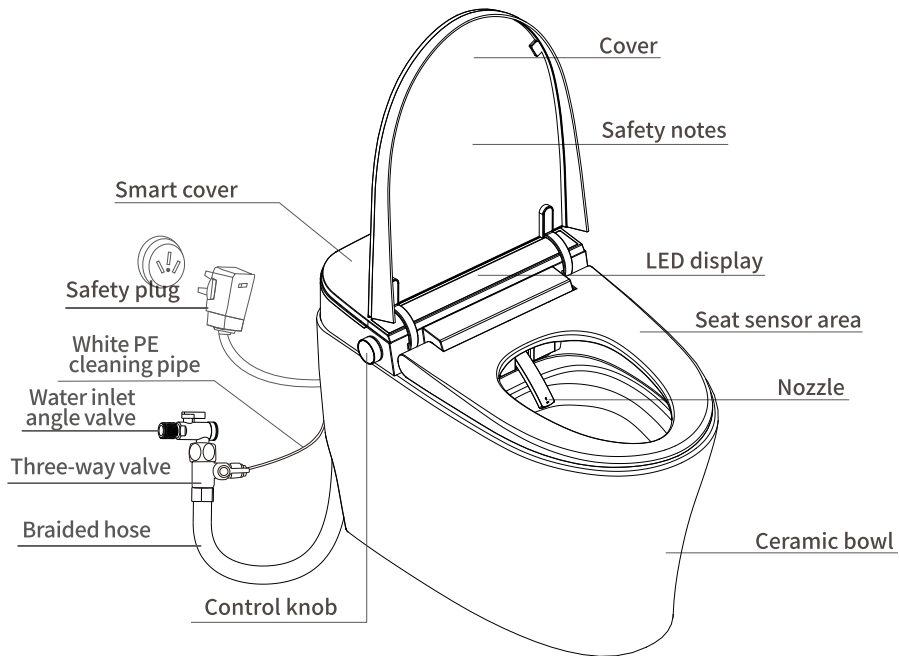


Please open the cover lid and cover seat gently.

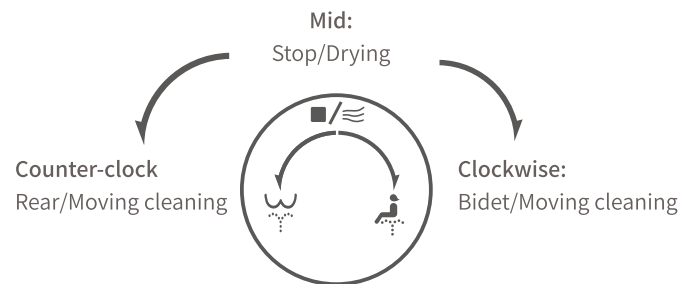
- May cause breakage and error.



## Name of Parts



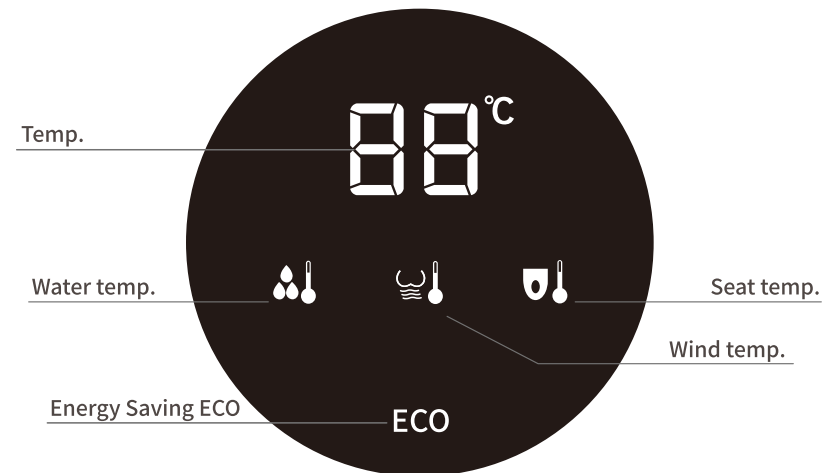
## Knob Manual



## LED Display



LED Display 1



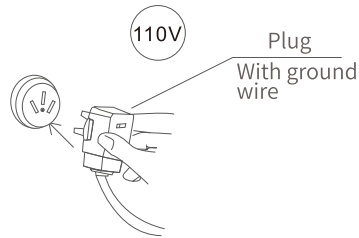
LED Display 2

## Before Using

Please confirm things as below before using the product at first time.

### Plug well

1. Plug in the Listed local voltage.



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

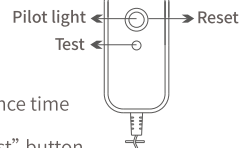


2. Please the inlet valve is opened or not.

### Pair RC

Keep pressing the “bidet/female” key on the remote control until all indicating lights are flashing, then plug the the power cord of the smart toilet to the working socket, and wait until all lights are off to complete the pairing.

### Leakage Protected Plug



1. Please test once time each month
2. Press the “test” button
3. Confirm that the “pilot light” is off
4. Confirm that the product is out of work
5. Press the “reset” button to boot the the product if every steps as above are OK.

## Warning

- Please make sure the gound wire.
- Please contact electrical installation company if your socket is without ground wire.
- The original electric plug is for triple electrode type. (with ground wire)
- There will be changer of the electric shock while the product is out of work.
- Ensure the proper installation of water pipe, tube and valve, otherwise that would cause leakage and loss.



## Before Using

### Confirm each function

1. The nozzle, water pipe and tube.
2. The light of “saving mode” on LED display should be o fffwhile the seat sensor area is covered.
3. Check the rear & bidet washing, deodorization anddrying function is well or not.



Seat sensor

Confirm that the seat sensor is on working and the light of “saving mode” or the pilot light is o fffbefore checking the function of washing, drying and deodorization.

## Caution

1. The washing function is for instant heating type. The function would be out of work if the water inlet is error.
2. Ensure the inlet valve is open and the inlet tube is not bent after the product is booted.

## Warning

Only 110V AC is accepted. Please follow the relevant regulations for wiring.



\* Will cause fire if ignore this warning \*

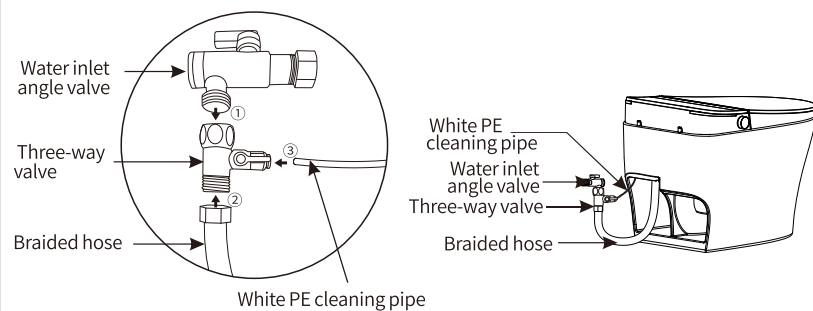
## Connection and Installation of Water Pipes

### Installation Steps

- ① Connect the water inlet angle valve to the three-way valve.
- ② Then connect the braided hose at the back of the toilet to the three-way valve.
- ③ Finally, connect the white PE cleaning pipe at the back of the toilet to the three-way valve.

After installation is complete, open the angle valve and check all connection points for leaks or dripping. If any such issues are found, close the angle valve immediately and secure the relevant connections.

Note: Before connecting the braided hose, allow water to flow through the pipes for 3–5 minutes to ensure the pipes are clean and to prevent clogging of the water inlet valve.

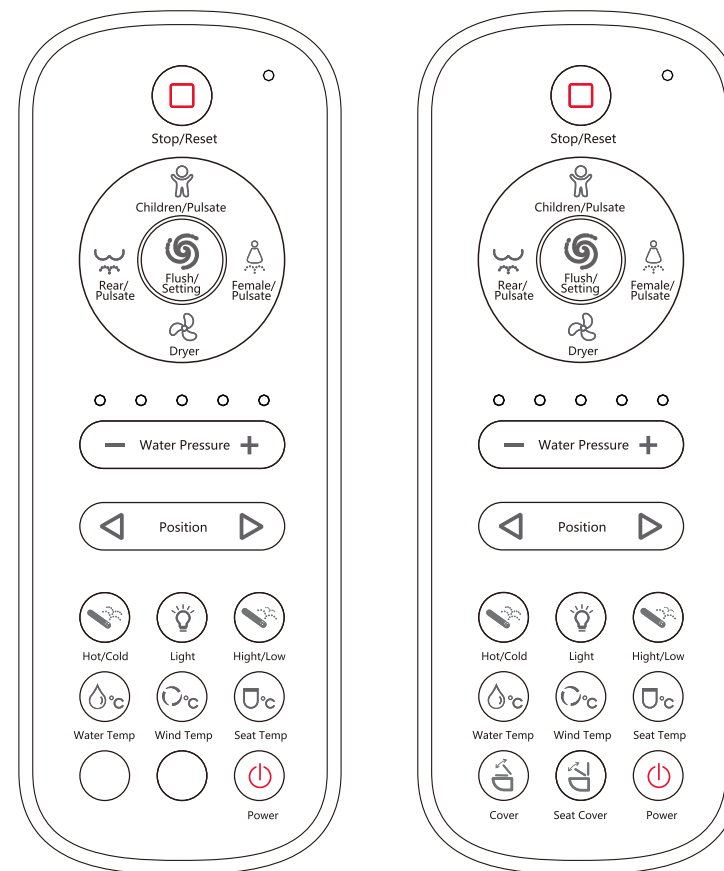


(1) Installation Diagram

(2) Completed Installation Diagram

Note: Do not bend the hose, as this may cause insufficient water pressure and prevent the equipment from functioning properly.

## Remote Control














(please refer to the actual product)

### Pair the remote control to toilet






Step 1: Turn off the shut off the power supply to the toilet.

Step 2: Keep pressing the “bidet/female” key on the remote control until all indicating lights are flashing, then plug the the power cord of the smart toilet to the working socket, and wait until all lights are off to complete the pairing.

## Operation

- ▣ **Power on/off**  
Keep pressing the power button  on the remote control or the power on the side knob for 3 seconds without seating to boot the product. The icon on the display and the side knob will be in light. Press the power button again to shut down the product.
- ▣ **Water temp. adjusting**  
Press button  can adjust the temp. on 4 levels: high, mid, low & home temp..
- ▣ **Seat temp. adjusting**  
Press button  can adjust the temp. on 4 levels: high, mid, low & home temp..
- ▣ **Drying temp. adjusting**  
Press button  can adjust the temp. in 4 cyclic levels: high, mid, low & home temp..
- ▣ **Rear washing**  
Press button  to boot the function.
- ▣ **Bidet washing**  
Press button  to boot the function.
- ▣ **Massage**  
Press button  to adjust the water pressure and temp. automatically while the rear or bidet washing is working.  
Press the  button again to stop.
- ▣ **Moving washing**  
Press “rear” or “bidet” button to boot the moving washing while the rear or bidet function is running. The nozzle will move forward and backward.  
Press same button to stop moving.
- ▣ **Nozzle position adjusting**  
Press “▶” “◀” button to adjust the position of nozzle for forward and backward while the rear or bidet function is running.
- ▣ **Water pressure adjusting**  
Press “+” “-” button to adjust the water pressure to be stronger or weaker while the rear or bidet function is running.
- ▣ **Drying**  
Press  button to run the drying function and it will stop itself in 3 mins.
- ▣ **Stop**  
Press  button to stop the function which is running.
- ▣ **Nozzle cleaning(by user)**  
Press the “rear” key and clean the nozzle gently after it comes out.  
For self-cleaning the nozzle will be back to original position in 5 minutes. You also can press  button.

## Operation

- ▣ **Lighting**  
Press  button to open/close the night light .
- ▣ Press  button to flush once. The flushing will boot itself after user getting off the seat. Boot rear/bidet/defecation while seating on cover, the flushing will boot itself after the operation is done.
- ▣ **Auto open/close Lid (only for type-C)**  
Press  button on remote control to set the automatic Lid on/off.  
While the function is running, the cover will open itself when people get close to toilet less than 35cm. And the cover will close itself without any operation or people leave the seat in 150s.
- ▣ **Remote control open cover**  
Press  button once to open cover lid and press again to open cover seat.  
That would not work if people is seating on the cover.
- ▣ **Remote control close cover**  
Keep press  button for 3s to close the cover seat and cover lid.  
That would not work if people is seating on the cover.
- ▣ **Auto open/close seat**  
When the cover lid is open only, it will close itself in 150s without flushing.  
When the cover lid and cover seat are open, they will close themselves in 150s and the flushing will be run once.
- ▣ **Foot sensor**  
The cover will open while the foot catch the sensor area at right side on bottom. Operating again to close cover. (only for type-C)  
and the flushing will be run once.  
Flushing once while the foot catch the sensor area. (only for type-B)  
Type-A is without foot sensor function.
- ▣ **Auto energy saving**  
The energy saving mode will be booted 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 ensure the

#### Water temp. base on level setting

Normal: No heating  
Low : About 35°C  
Mid : About 37°C  
High : About 39°C

The effect of heating dependson the water temp.



### Seat Sensor

The washing functions would not run by operation in error



Seat Sensor

The seat sensor would not work if:

- ※ No people the seat sensor area.

## Using Notes

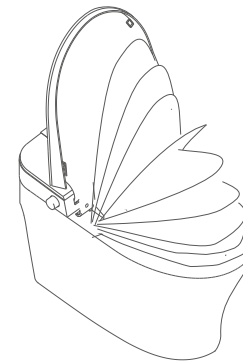
### Energy Saving(ECO)

Would save energy as below

- Close the cover after using
- Do not set the high level for temp. every time
- Set the suitable temp. on seasons and air temperature
- Adjust to a level that does not affect comfort.
- The power if the product will not in use for a long time
- ※ Prevent the freezing

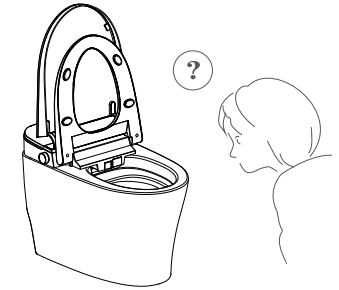
### Close Cover Softly

The soft-close device would avoid the noise of cover colsing



### Water flow out ?

That would be normal that some water flow of the nozzle before/after washing or while the water temp. setting is on.



Please close the inlet valve and pull out the plug if the water keep flowing out besides the situations as above. And you need to contact the agency.

## Maintenance

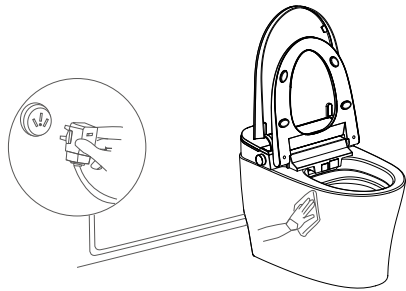
### Warning

Make sure to unplug pull out the electric plug and confirm the pilot light is off before maintenance.

### Maintenance of Smart Toilet

Please use soft cloth with clean water

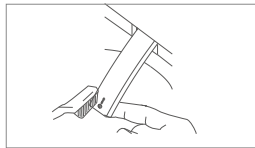
- Please wipe the product often with wet soft cloth in case of the dirt is too hard to clean out. In addition, the wet soft cloth can avoid the static to adsorb dust and cause the product dirty.



### Maintenance of Nozzle

Please clean the nozzle with soft brush.

- ※ Turn the knob key until the nozzle is 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.  
Clean the plug with dry cloth after pull it out of socket.

Must follow ※ Poor insulation may cause fire.

## Not in use long term

### Must clean up the water for situations as below

- The product will be not in use for a long time that would cause blockage by polluted water
- The water will be freezed and leakage cause by falling temperature in uninhabited house

### Caution

Must the inlet valve before dismantling any inlet tube

Ensure correct installation of inlet tube

- ※ May cause leakage easily



## Replacing Battery

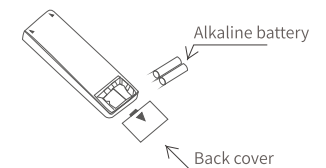
The pilot light will be getting light or off and the signal can not be transmitted when the battery is almost done.

- ※ The service life of battery we supply will be very shot cause it is mainly for checking conditions of running in the installation.

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

### Replacing battery of remote control

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



## Freezing Damage

The smart toilet will be damage and leakage cause by freezing water from toilet in winter.

Please follow the instructions as below to avoid it.

General Measures	
1. Keep power on	<b>No water out cause freezing</b> Please use the hot cloth cover on the inlet valve or connecting parts until the water is unfrozen when the water is frozen.  <b>Caution</b> Do not put the hot water on the tube and do not blow hot air on it. ※ May cause damage of tube
2. Set the water temp. and seat temp. to high level and close the cover	
3. Turn on the heating in house • Please follow the ways as below to clean up the water from inlet tube if there is not heating. a. Close the inlet valve b. Run the rear washing until there is no water out after setting to normal level and put a hand on the seat sensor area. c. Perform more than 2 complete flush processes until no more water is discharged.	

### Caution

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

※ May cause leakage easily



## Error Recognition

There are some simple can be fixed easily.

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

Error	Reason	Method
Unable to Flush	The interval between two flushes is less than 30 seconds.	Flush again after an interval of 30 seconds.
	The power supply is not connected or the water supply is in an abnormal state.	Ensure the power is connected and check if the water supply is normal.
No water out	Water Supply Valve is Closed	Open the inlet valve.
	There are impurities in the inlet connection tee.	Clean the inlet connection tee.
	Inlet 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 or use a booster pump.
Water not warm	Wter pipe or tube is frozen	Please use the hot cloth cover on the inlet valve or connecting parts until the water is unfrozen
	not set the proper water temp. yet	Presse water temp. button and set a proper level
Cover not warm	temp. of inlet water is too low	Observe again after cleaning for 3-5 seconds.
	not set the proper seat temp. yet	presse seat temp. button and seta proper level
Smell not well	power of socket is off	Wait for a moment after power on
Smell not well	blocked by dust	clean the part of deodorization
Display Shows "E1" Alarm	The water tank inlet time is too long.	After confirming the water supply is normal, reconnect the power or perform other operations to resolve it.
Display Shows "E5-A" Alarm	The water supply pressure is too low or the water supply has stopped.	After confirming the water supply is normal, reconnect the power to resolve it.

Please contact fora service if the faults still can not be fixed.

## Specifications

Part		Spec.	
Rated voltage		AC 110V/50Hz	
Power		1185WInlet(Water Temperature 15°C)	
Washing functions	Water flow	Rear	200-800 mL/min
		Bidet	200-800 mL/min
	Outlet temp.	home temp. / 35°C / 38°C / 41°C (4 levles)	
	Pressure	3 levles	
	Time required	5 seconds (base on inlet water temp.)	
	Heating power	1400W (max)	
	Safety device	flow sensor, temp. sensor, temp. control, relay	
	Backflow prevention	retaining valve	
Drying	Wind temp.	home temp. / 35°C / 45°C / 55°C	
	Air rate	≥0.2m³/min	
	Heating power	200W/250W	
	Safety device	sensitive switch, temp. fuse	
Seat heating	Seat temp.	home temp. / 35°C / 37°C / 39°C (4 levles)	
	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/cm² ( 0.07-0.75Mpa )	
Carton size		768mmX505mmX565mm	
G.W		44.5kg	