

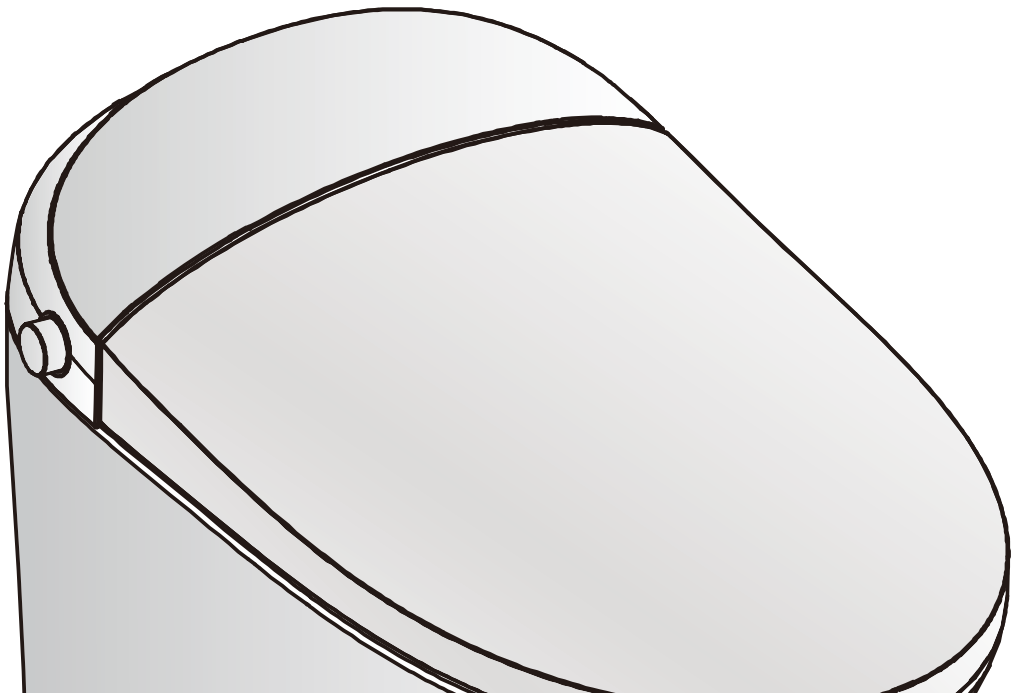
Smart Toilet Manual

Model

Thanks for choosing our product

And please read the instructions carefully before using.

The pictures are for reference only, please refer to the actual product



Contents

Before use

Safety precautions	1
Overall sketch	6
Function introduction	7

Installation guide

Toilet installation	8
Remote control bracket installation	11

Operation

Operation introduction	12
Preparation	12
Product use	13
Troubleshooting	19
Cleaning and Maintenance	20



Appendix

Product specification	24
Packing list	25



Safety precautions



Please read the “safety precautions” carefully before use, all the precautions listed here are connected to safety. It's important and must be followed.

Sign and meaning

	Warning	Represents improper operations by ignoring the instructions may result in death or injury
	Notice	Represents improper operations by ignoring the instructions may result in body injury and property loss

The following signs are used for important safety precautions.

Sign	meaning
	It represents not allowed, “forbid”
	It represents enforced to do

 WARNING	
	<p>Please do not touch the electrical outlet with wet hand</p> <ul style="list-style-type: none"> • Or it may cause electric shock <p>Please do not pour water, hot water or detergent on the top of the toilet and electrical outlet</p> <ul style="list-style-type: none"> • Or it may cause fire, electric shock, heat or short circuit • Or it may cause injury and indoor water seepage because of the damage of product <p>Never attempt to disassemble, repair, or alter the product yourself.</p> <ul style="list-style-type: none"> • Or it may cause fire, electric shock, heat or short circuit <p>Please do not install the toilet in car, ship or any other moving object.</p> <ul style="list-style-type: none"> • Or it may cause fire, electric shock, short circuit or fault. • Or the ceramic, seat and main part will be damaged because of falling down. <p>Stop using while it breakdown</p> <p>Under the following condition, please disconnect the power supply and turn off the water angle valve</p> <ul style="list-style-type: none"> — Water leakage from pipe or inside of the product — crack or damage on the product — unusual sound or smell — Smoke — Unusual heating — Block — Fall out of the cushion <ul style="list-style-type: none"> • Continue using the toilet by ignoring the faults may result in fire, electric shock, heat, short circuit, injury and indoor water seepage



WARNING



Please don't use seawater and other water except tap water or drinkable well water(underground water)

- Or it may cause skin inflammation or fault

Please do not touch the electrical plug while thunder

- Or it may cause electric shock

Please do not let the water inlet soft pipe connect to the electrical plug and outlet

- Or it may cause fire, electric shock, heat, short circuit because of moisture condensation

Please do not destroy power cable or plug

Does not strike, yank, twist, excessively bend, damage, or alter the electrical cords. Also, do not place anything heavy on, bind or pinch the cords.

- Or it may cause fire, electric shock, heat and short circuit if it's broken

Please do not use a loose or faulty electrical outlet.

- Or it may cause fire or short circuit.

Please use the electrical outlet and wire appliance in specified area.

- Or it may cause fire because of wire appliance is not in the rule of outlet.

Please do not use any power supply other than 120V~ 60Hz

- Or it may cause fire or heat.

Please do not put finger or anything else into the warm air outlet.

Please do not put objects or clothes on the air outlet or cover it.

- Or it may cause scald, electric shock or accessories burn down.

Please keep cigarettes and other open flames away from the product

- Or it may cause fire.



Pay attention to the low temp scalding

- Improper use of warm seat may cause low temp scalding.

If you sit for long time, please turn the temp setting to "off" level.

Please turn the seat temp setting to "off" level, warm air dry temp to "low" level under following situations.

- Children and elders those who can not adjust the temp to the proper level
- Patient and disabled people those who have problem in behavior.
- People who have take medicine with hypnosis effect(hypnotics, cold cure and etc), or are excessive drinking, too tired and somnolence.

This is an electrical product, please do not install it in a place where is easily get wet or with high humidity. If installed in bathroom, please also install ventilator to maintain the bathroom ventilation.

- Or it may cause fire or electric shock.

The product must be connected to cold water supply.

- Or it may cause body burn or machine fault.

The product must be connected to the ground correctly.

- If not connected to the ground, it may cause electric shock.

The ground processing here requires the ground resistance under 100Ω, the earth wire of switchboard is over Ø1.5mm, with copper material. (please entrust installation company to do the job)



WARNING

Please confirm if the electrical outlet is connected to the ground

- Or it may cause electric shock because of fault or short circuit.

The outlet for power wire should obey the following rules.

- Or it may cause fire or electric shock.
 - a. Please use high sensibility and fast respond leakage switch (rated induced currents below 15mA) or insulating transformer (1.5kVA~3kVA) to protect outlet loop.
 - b. Please reserved the installation place for outlet and keep it away form bathtub.
- * Please confirm above a , b wiring projects are finished. Or please entrust the engineering contractor to do this job.

The electrical plug should be inserted to the outlet firmly.

- Or it may cause fire, heat or short circuit.

Please hold the plug not the wire when pulling out the plug.

Please do not grasp the wire to pull out the plug.

- Or it may cause fire or heat because of broken wire.

If the power soft wire is broken, to avoid danger, please ask the maintenance department of company or similar departments to replace it.

Please be sure to turn off the power while doing the maintenance or spot check.

- Or it may cause electric shock or accessories burn down.
- * Not include “ nozzle clean”

Disabled people or who is lack of experience or common sense (including children) should be accompanied with personnel guardian while using this product.

- Or it may cause scald, electric shock, fire and body injury.

Please do not let children play this product.

- Or it may cause scald, electric shock, fire and body injury.

Do not throw lighted cigarettes and other flaming material into the toilet.

- Or it may cause fire.

Strong magnets inside, the body is equipped with a pacemaker and other auxiliary medical equipment, please do not use.





NOTICE

Please do not use the product when it's loose.

- Or the toilet and seat may separate and fall off to cause body injury

Please do not touch broken area.

- Or it may cause injury, please replace it as soon as possible.

Please do not impact forcefully, put heavy subject or stand on the product

- Or it may cause product damage, fall down or body injury
- Or it may cause body injury or indoor water seepage

Please do not pull the product by holding the seat or cover.

Please do not open the seat and cover when something on the product.

- Or the main body may fall off to cause body injury.

Please use kitchen detergent(neutral) to maintain the plastic part(seat cover, etc) and water inlet soft hose, please do not use the following materials [bathroom detergent, house detergent, gasoline, banana oil, cleaning powder and nylon brush and so on]

- Or it may damage the plastic parts, cause cracks to body injury for fault
- Or it may cause water leakage because of damaged soft hose

To avoid sudden water leakage, please do not remove the water inlet filter when angle valve is open

[please refer to cleaning instruction of water inlet filter]

- Or the water may spray out

Please do not crush or bend water inlet hose

- Or it may cause water leakage

Please use the new hose that put inside the accessory box, the old one isn't recycled.

- Or it may cause water leakage

Please do not pour hot water into toilet

- Or it may cause body injury or indoor water seepage because of toilet damage

Please do not flush with big amount of toilet paper or other subjects except sewage and small amount toilet paper.

- Or it may cause body injury or indoor water seepage because of toilet damage

Please do not lean on the toilet cover while using

- Or it may destroy the seat cover.



 **NOTICE**

Please close the angle valve when water leaking

When room temp is under 0°C, to avoid piping or soft hose damaging because of frozen, anti freezing measures should be adopted.

- It may destroy main body or piping, leading to water leakage if water inlet soft hose is frozen.
- To avoid damage, please pay attention to room temp adjustment.

When not use for a long time, please must drain the inlet soft hose, and cut the power.

- When using next time, please open the angle valve and let water connected first. or it may cause skin inflammation because of bad water quality.
- It may cause fire or heat if the power supply is always connected.

Please must confirm if the filter has screwed to right position when install it.

- It may cause water leakage if not screwed tight.

When the toilet drain outlet is blocked, cut off the power then clean the obstruction

- Or the sewage may overflow, cause indoor water seepage because of auto flush function.
- Use the professional tools sold in the market to clean the obstruction.

Flush the toilet after pee

- Or it may cause difficulty in clean the toilet, block the drain outlet or sewage overflow, result in indoor water seepage.

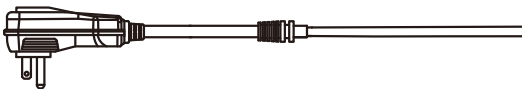
Use the dried towel to clean the pee, dee, detergent, water and etc on the floor.

- Or it may leave dirt on the floor or corrode the floor.

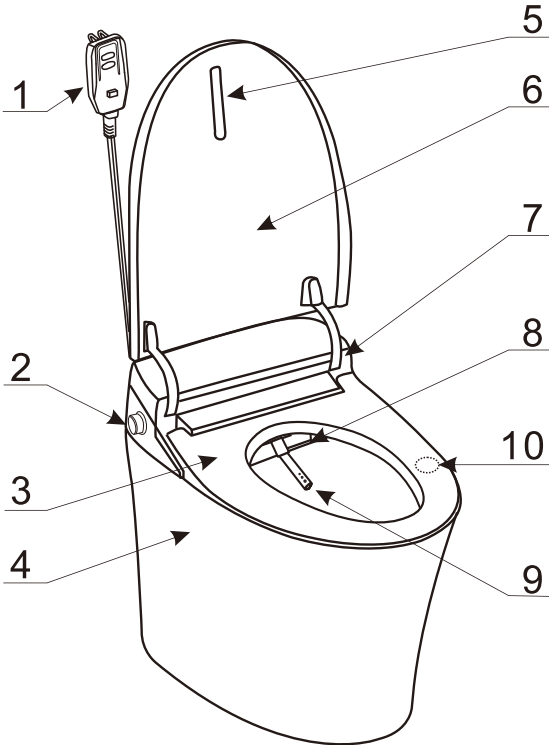


 **NOTICE**

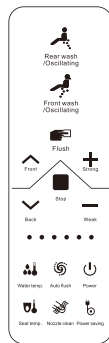
This bidet refer to GFCI outlet, doesn't use extension cord.



Overall Sketch



- 1 Power plug (Electric Leakage Protection)
- 2 Side knob
- 3 Heated seat
- 4 Toilet bowl
- 5 Cushion pad
- 6 Toilet lid
- 7 Damper
- 8 Dryer outlet
- 9 Nozzle
- 10 Sensing area



Remote control

NOTICE

The contents described in this manual include but are not limited to product material, process, functional characteristics, etc., which may be different from the actual product due to process improvement or product upgrade. Please refer to the actual product.

Functions introductions

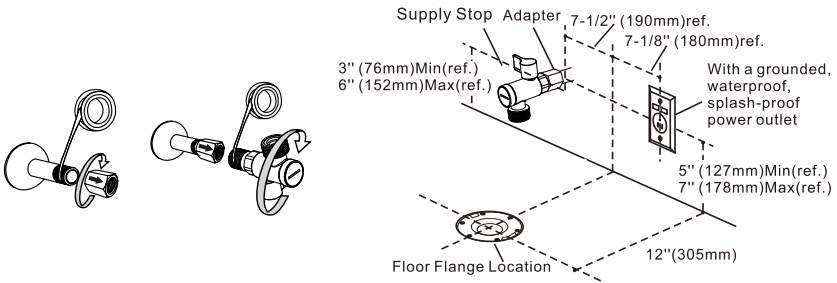
Function	Introduction
Rear wash	Provide rear cleansing
Rear oscillating Wash	Move the nozzle back and forth for rear cleansing
Front wash	Provide cleansing by front cleansing nozzle with a gentle spray
Front oscillating Wash	Move the nozzle back and forth with a gentle spray
Nozzle position adjustment	Adjust the suitable washing positions
Temperature adjustment	Set the temperature of seat and water
Water pressure adjustment	Change cleaning water pressure
Seat sensor	Functions activated by sitting on the seat
Nozzle self-clean	Provide nozzle self-cleaning before washing
Smart remote control	Use the remote control to set up and control the toilet
Saving energy	Saves electricity
Soft close	Damper in the seat and cover, to make it close softly
Auto flush	Auto bowl unit cleaning after users walk away
Power switch	Turn power on and off
Flush even if power off	Push side button to flush when power off
Ceramic bowl pre-wet	Water come out of the nozzle to make the ceramic bowl wet
Foot touch flush	When the foot has touched the sensor switch at the bottom, the flushing function is activated.

Installation method

◆ Toilet installation ◆

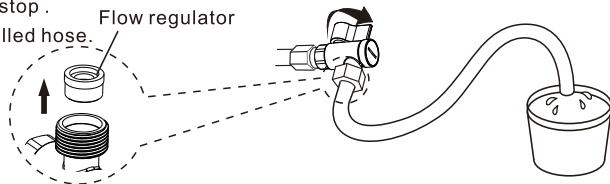
※ Supply stop installation

1. Turn on the old supply stop and flush for 1 minute, to flush out any sundries that may damage the toilet structure.
2. Turn off the supply stop and remove it.
3. Wrap sealing tape on the end (1/2" NPT male) thread of the water supply pipe (not provided) to ensure good sealing performance. Screw the adapter onto the water supply pipe, ensuring that the direction of the adapter arrow is as shown in the figure.
4. Use Teflon tape to ensure good sealing performance. Make sure start wrapping at the end of the fitting, covering the end to prevent the thread from seizing. For the joint assembly, you should tighten the threaded joint 1-2 turns beyond finger tight, be careful do not over tighten.



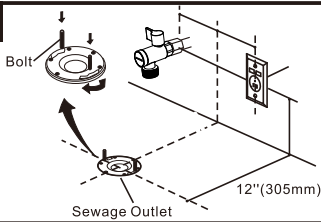
※ Confirm water flow

1. Install a matching hose, which is guided to a bucket of 3 gallons (11.4L) or more.
If you cannot find a matching hose, you can use a cloth to cover the outlet of the supply stop and place the bucket under the valve.
2. Turn on the supply stop. Ensure that the water can outflow at least 1 gallon within 10 seconds.
3. If the water pressure is too low, it is recommended to remove the flow regulator of the supply stop or use a booster pump to increase the water pressure.
4. Close the supply stop.
5. Remove the installed hose.



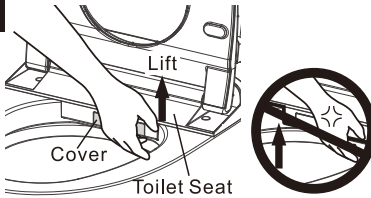
✧ Install the toilet

1



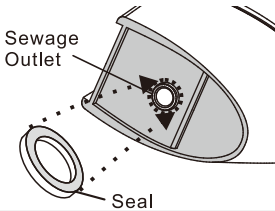
For new installations, toilet flanges need to be installed.
Install flange bolts.

2



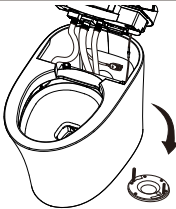
Lift the toilet seat-lid assembly from the toilet. Lift from the interior, back right.
Note: Do not excessively pull the cover when lifting the toilet seat-lid assembly.

3



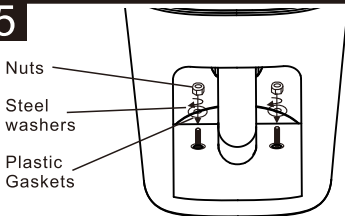
Install a sealing ring under the toilet.

4

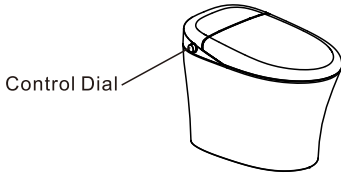
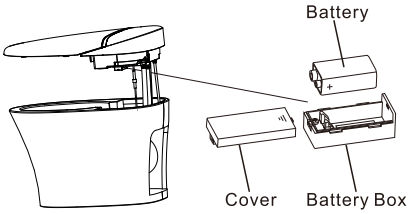


Install the toilet to the flange and ensure that the bolts are aligned with the holes in the toilet.
(from the top)

5



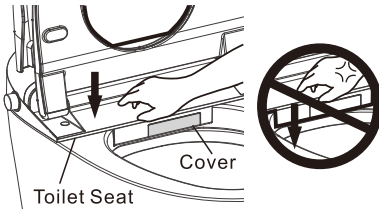
Use a wrench to lock nuts and other accessories to the fixing bolts.
(from the top)

6

1. Carefully remove the cover of the battery case.
2. Connect and install the battery and slide the cover back to the battery box.
3. Press the control dial on the side to confirm that flushing can be normal.

Note:

- Use alkaline battery.
- This battery is used to maintain the flushing function in the event of power failure.
- Don't throw used batteries into the garbage can, please throw them into your local battery collection center.

7

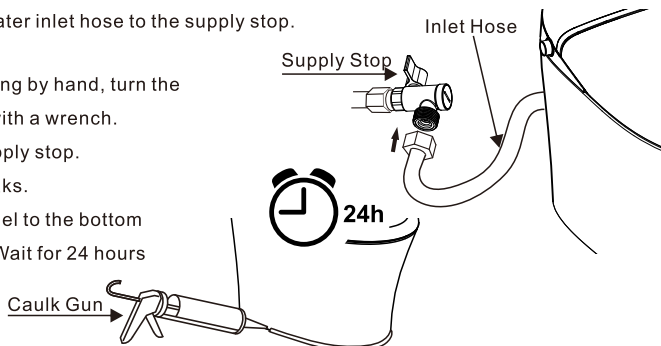
- Reinstall the toilet seat-lid assembly to complete the toilet installation.
 Note: Do not push too hard when putting back the toilet seat-lid assembly.

※ Connect the water inlet pipe

Connect the water inlet hose to the supply stop.

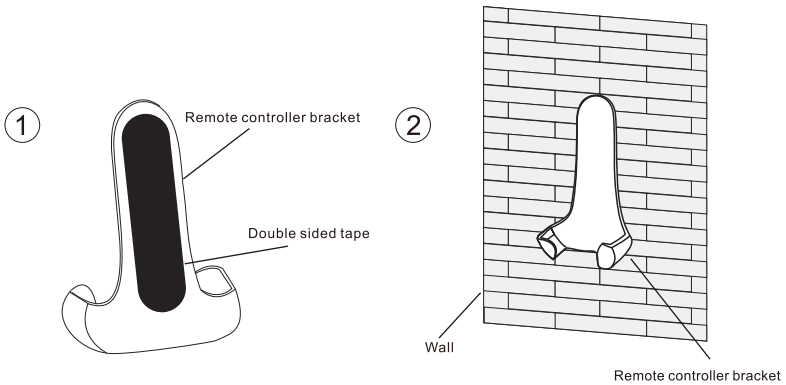
Note:

1. After tightening by hand, turn the nut 1/4 turn with a wrench.
2. Open the supply stop.
3. Check for leaks.
4. Apply silica gel to the bottom of the toilet. Wait for 24 hours to dry.



◆ Install the remote controller ◆

■ The following picture shows the installation method



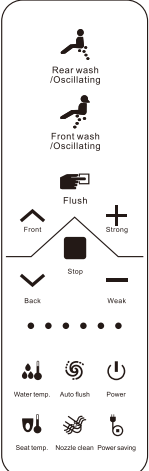
Tear the paper of double sided tape on the back of bracket, stick the bracket on the wall

Notice: Clean the installation position before pasting. Strongly and evenly press the tape when pasting. Use it after 15 minutes.

Operation

◆ Operation introduction

- ※ The design of this product is mainly controlled by remote control, and the side knob control of the product is supplemented.
- ※ The following just shows function introduction.



Rear wash /Oscillating

Front wash /Oscillating

Flush

Front Strong


Stop

Back Weak

Water temp. Auto flush Power

Seat temp. Nozzle clean Power saving

Remote control



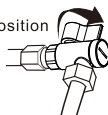
Side knob

※ Indicator light & LED display panel may different according to specific model configuration, please refer to actual model.

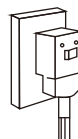
◆ Preparation

1. Open the angle valve

Switch to this position



2. Confirm power plug is well plugged into the electric outlet and the indicator light is on.



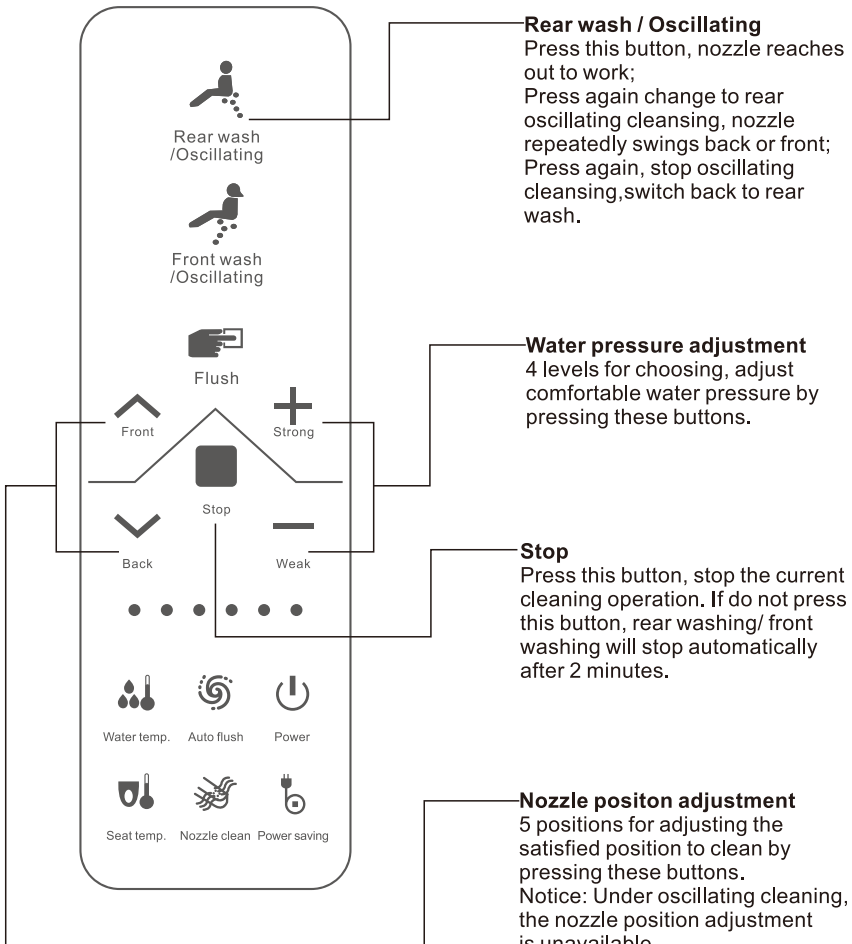
3. After the machine is powered on and initialized, the default is turned on, and the parameters such as water temperature, seat temperature, and auto flushing are auto restored to the settings before power off.

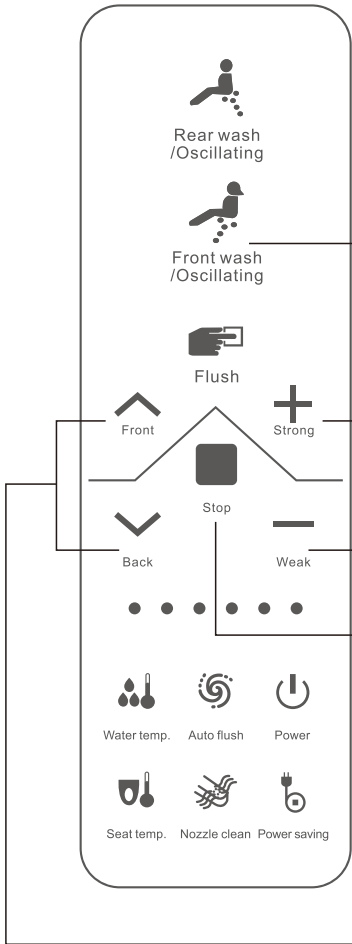
4. If it is not powered on, press the side knob to power it on.

◆ How to use

Sit on the seat

Seat Sensor react automatically when sitting on the seat.
Water comes out to pre-wet the inner ceramic bowl.





Front wash / Oscillating

Press this button, nozzle reaches out to work; Press again change to front oscillating cleansing, nozzle repeatedly swings back or front; Press again, stop oscillating cleansing, switch back to front wash.

Water pressure adjustment

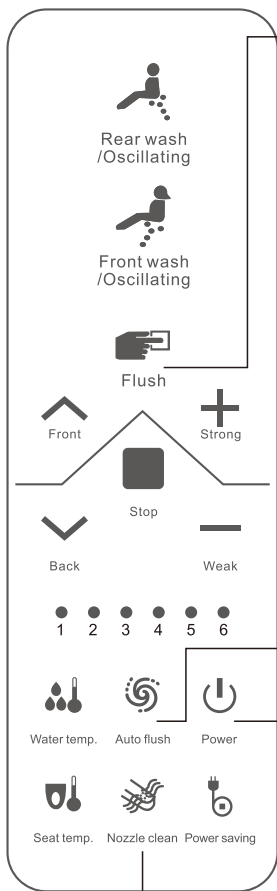
4 levels for choosing, adjust comfortable water pressure by pressing these buttons.

Stop

Press this button, stop the current cleaning operation. If do not press this button, rear washing/ front washing will stop automatically after 2 minutes.

Nozzle positon adjustment

5 positions for adjusting the satisfied position to clean by pressing these buttons. Notice: Under oscillating cleaning, the nozzle position adjustment is unavailable.



Flush

Press this button, flush the toilet once.

Auto flush

Press this button to turn on/off auto flush function, no. 5 indicator light on/off simultaneously.

When the auto flush function is on, the water is automatically flushed once after the person leaves the seat for 5 seconds.

Note: When a person sits on the seat and uses the remote control/ knob to flush the toilet, it will no longer be flushed after the person leaves the seat.

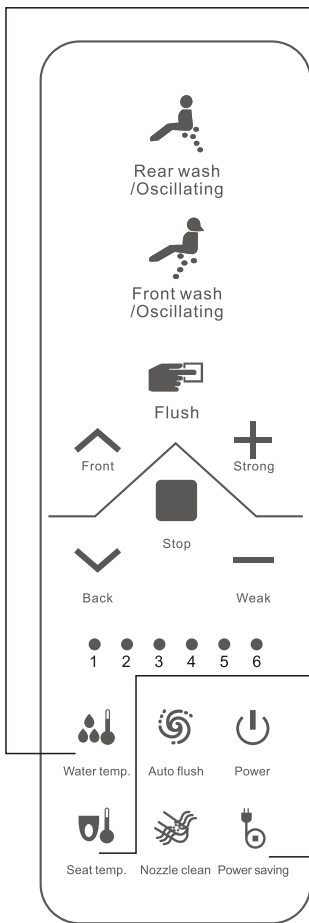
Power

Press this button to turn on/ off the machine.

Nozzle clean

In the standby state, press this button, to enter the nozzle clean. At this time, the nozzle extends and starts to flow. At this time, you can use a brush to clean it. The cleaning is over for 1 minute or the "stop" button is pressed to end.

- Nozzle clean is effective when the person is not seated.
- The nozzle will automatically clean the surrounding position of the nozzle during the rear wash/ front wash.



Water temperature adjustment

Press this button to enter the water temperature setting.

There are 4 levels of water temperature that can be adjusted. The default is 36°C when the machine is turned on.

Each time the button is pressed, it switches to the next level. The order is: 36°C – 39°C – 36°C – 33°C – normal temperature – 33°C – 36°C.

Seat temperature adjustment

Press this button to enter the seat temperature setting.

There are 4 levels of seat temperature that can be adjusted. The default is 36°C when the machine is turned on.

Each time the button is pressed, it switches to the next level. The order is: 36°C – 39°C – 36°C – 33°C – normal temperature – 33°C – 36°C.

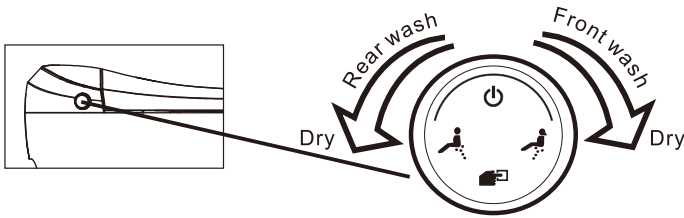
Note: In order to prevent low temperature burns, the machine will automatically reduce the seat temperature to 33°C after sitting for 10 minutes.

Power saving

press this button to turn on/ off the automatic power saving function, and the No.3 indicator light will turn on/ off simultaneously.

When automatic power saving is turned on, it will enter power saving after leaving the seat for 1.5 minutes.

Product side knob



When seated

- Rotate the knob forward, the nozzle extends to start front wash.
Rotate the knob forward again, the nozzle moves back and forth for oscillating front wash.
Rotate the knob forward to switch between the front wash and the oscillating front wash.
- Rotate the knob back, the nozzle extends to start rear wash.
Rotate the knob back again, the nozzle moves back and forth for oscillating rear wash.
Rotate the knob back to switch between the rear wash and the oscillating rear wash.
- When in the rear wash/front wash, press the knob to stop the wash.

When leaving your seat

- Turn the knob forward/back and hold for 3 seconds to start the nozzle cleaning, the nozzle is extended, and the nozzle is cleaned with running water. At this time, a brush can be used for cleaning.
- The seat temperature can be adjusted by turning the knob forward/ backward, and the seat temperature can be switched between normal temperature and 36°C.
- Press and hold for 3 seconds to turn off the machine.

When shut down

- Turning the knob forward/ backward /pressing and other operations will turn the machine on.

When in standby

- Press the knob once to start a large amount of water flushing.
- Double-click the knob 2 times to start small water flushing.

Remote control code matching

If one user has more than two items of the same brand smart toilet, there maybe interaction while using remote control. In this condition, using the remote control code matching function to ensure the uniqueness between the remote control and the toilet. When performing this operation, you must unplug the power of other nearby smart toilets.

1. Plug off the smart toilet power.
2. Press "weak" and "back" button at the same time, leave it until the indicator light constantly blinking
3. Plug on the smart toilet in 5 seconds.
4. Match code completed when the remote control indicator light stop blinking.

Notice: Remote control match code time is 10s, auto quit if overtime operation

Buzzer

Buzz once: Sit on seat condition, all the functions are available.

Buzz twice: Off the seat condition, parts of the functions are available.

Buzz three times or more: There are faults of the product.

Reminder

Buzzer only works when operate on remote controller or side button or initialization.

Foot touch flush

Operating instruction:

When the foot has touched the sensor switch at the bottom, the flushing function is activated.

Reminder: This function doesn't work when seated.



◆ Trouble shooting ◆

SITUATION	REASON	PROCESS
No power	The electrical outlet is not connect to power supply or the plug is not insert to the bottom	Check if the electrical outlet is connected to the power supply; press the reset key on the plug
No water comes out while cleaning	Low pressure of water supply	Raise the water pressure
	Water inlet filter blocked	Remount and clean the filter according to the instruction
Cleansing water in not warm enough	Water temp setting is incorrect	Readjust
Seat does not heat	Seat temp setting is incorrect or the product is in power saving mode	Readjust
Seat and cover are loose	Fixed bolts are loose	Tighten the bolts
Remote controller failure	Battery runs out	Replace battery
No response when pressing the key	Key fault	Reboot or contact ascendant
Water leakage	Shutoff valve, water supply hose and water separator are not well connected	Reconnect

Cleaning and Maintenance

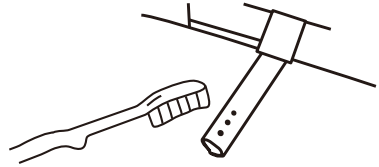
• Toilet bowl cleaning

- ◆ Please make sure the electrical plug is taken out
- ◆ Please use wettish soft cloth to wipe the toilet shelf and seat.
The dirt should be cleaned as soon as possible, if it's difficult to clean, you can use neutral detergent.

• Nozzle Cleaning and Maintenance

- ◆ Press "nozzle clean", nozzle will come out and start auto wash, then you can use brush to clean it.

Attention:
Do not use steel brush to clean



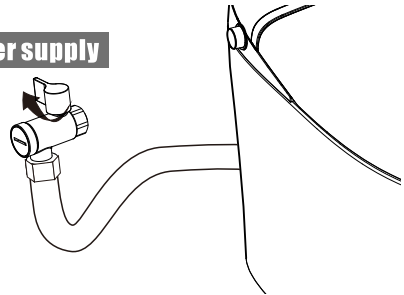
• Cleaning the filter

When the water pressure is too low or insufficient, please clean the filter.

1

Close the angle vale and stop water supply

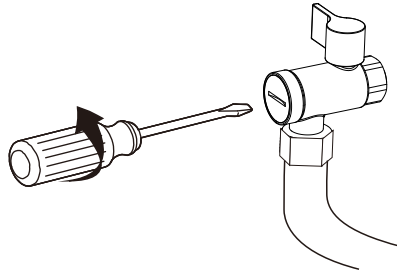
Notice: Do not remove the filter without closing the angle valve.
---Otherwise water will spray out.



2

Remove the filter

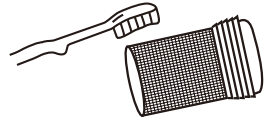
Unscrew the cover of the filter by straight screwdriver and then pull out the cover as below:



3

Clean the filter

Get the filter out and clean it thoroughly.
-----Flush off dirt or clean the filter by toothbrush



Note: Do not use any cleaning agents. Clean it with water only.
Do not crush the filter when cleaning in case of distortion.

4

Reattach the filter

Reinstall filter based on the removal sequence.

Notice: Open the shutoff valve after installation and confirm there's no water leakage.

• Replace the remote control battery

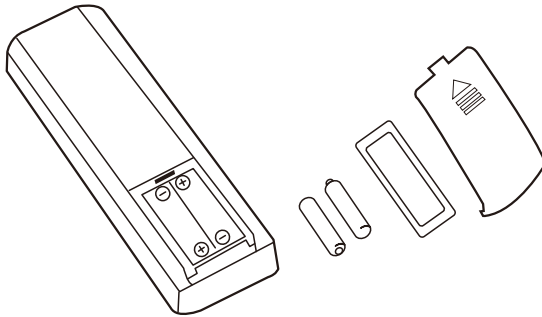
- ◆ When the battery is running out, the remote controller is sometimes insensitive and sometimes out of control and you should replace the battery at this point

※ Attention

The positive and negative poles of the battery must be placed correctly, and the compression spring protrudes from the negative pole.

New and old batteries cannot be mixed

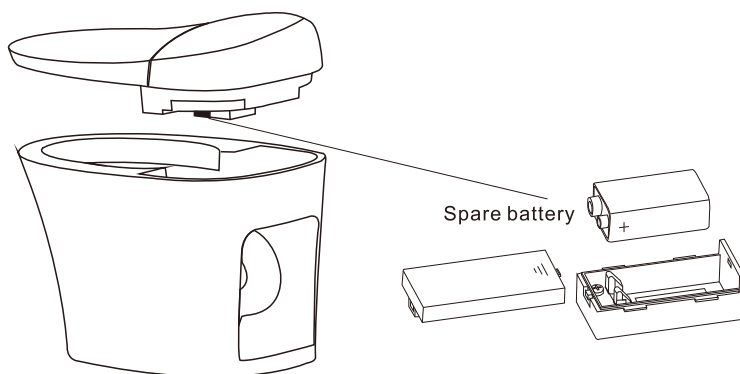
Please use alkaline battery



• Replace back up battery

Steps

1. Pull out power plug.
2. Lift toilet seat lid.
3. Take out battery cover.
4. Put battery in right position.
5. Press flush button, be sure it can flush normally.
6. Put cover back and fix toilet seat lid.



※ Notice

1. The spare battery must use 9V alkaline battery, Do not use carbon or other battery.
2. If the battery is low or not installed, it will cause the flushing to stop normally, and flushing even if power off function will be abnormal.
3. We recommended to check and replace the spare battery every 2 years.
4. Please replace the used batteries and recycle them properly.

Appendix

◆ Product specification ◆









Ambient temp range		4°C-40°C	
Inlet water temp range		5°C-35°C	
Rated voltage		120V~ 60Hz	(Under the condition of 5°C inlet water temp,maximum level of outlet water temp and strength) (Inlet water temp: 15°C ±0.5°C)
Max power		1280W	
Rated power		1200W	
Power cord length		85mm	
Cleansing device	Water pressure range	0. 14MPa-0. 75MPa(Flow volume is no less than 18L/min)	
	Water pressure adjustment	Adjustable in 4 paragraph	
	Water temp adjustment	4 paragraph adjust: Room temp, 33°C, 36°C, 39°C	
	Safety device	Temp sensor control system、 Dry burning-resistant protection device、 over temp protection system、 water and electricity isolation system	
	Rear wash	0.4-0.6 L/min(water pressure ≥0.15MPa)	
	Front wash	0.4-0.65 L/min(water pressure ≥0.15MPa)	
Seat heating device	Seat temp control	4 paragraph adjust: Room temp, 33°C, 36°C, 39°C	
	Seat protective system	Temperature sensing control system/ fuse	
Remote control		YES	

Cleaning rate test: In the seated state, the knob is turned to the rear wash for more than 3 seconds to start the wide-width cleaning mode.

◆ Packing list ◆

Dear user

Please check whether the products are complete after you open the box of toilet. Product packaging box containing the items are:

- 1 Smart toilet 
- 1 Manual 
- 1 Spanner 
- 1 Angle valve (15/16" adapter, 1/2" adapter) 
- 1 9V alkaline battery (6LR61) 
- 1 Wax ring 
- 1 Floor flange (with 1 bag installation bolt) 
- 1 Set remote control (Including remote control, bracket, double side tape,
2 AAA alkaline batteries) 

Warning

1. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
2. Children should be supervised to ensure that they do not play with the appliance.
3. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

