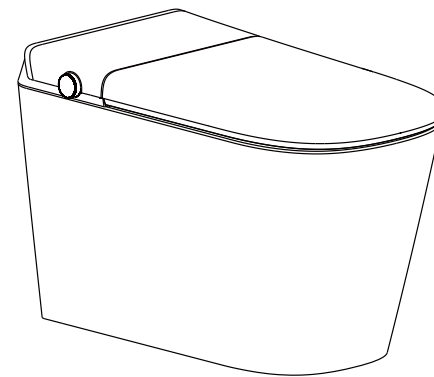


# **INSTRUCTION**

## **SMART TOILET**

Concealed cistern series



**Thank you for purchasing our product.**

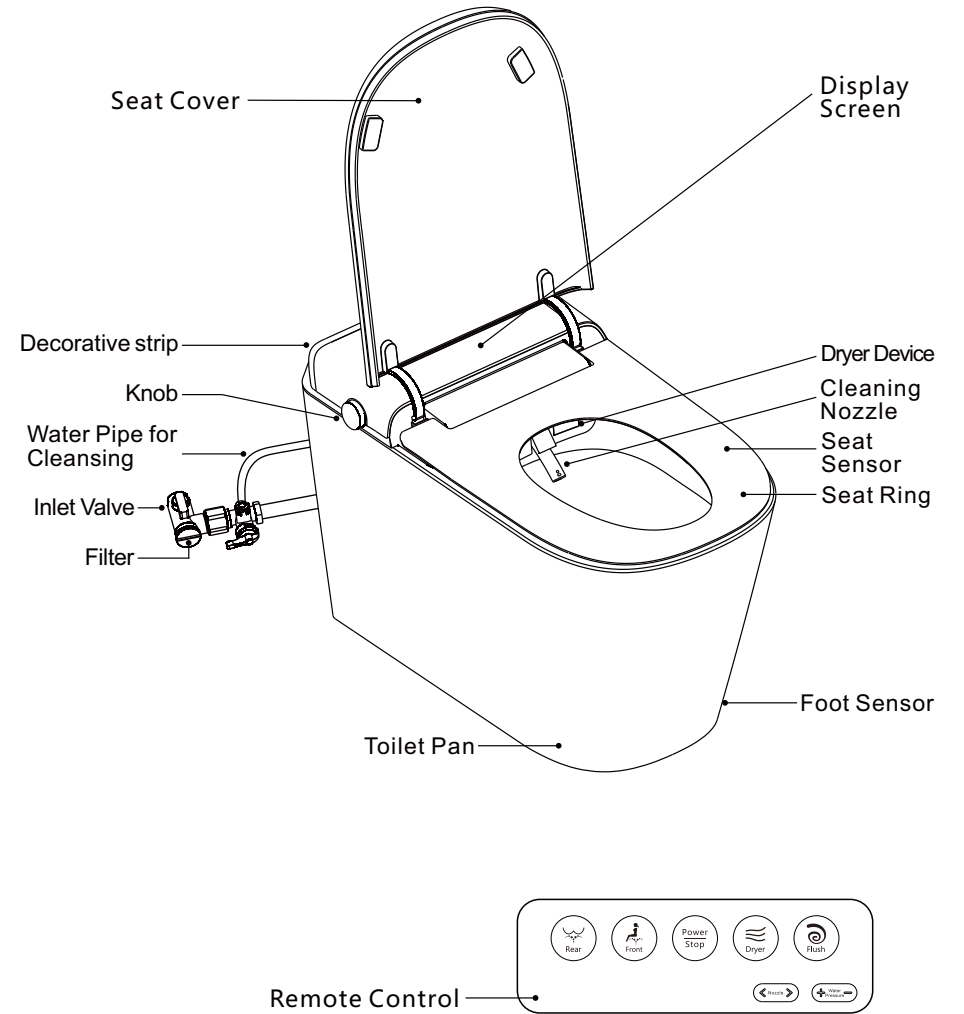
**Before using, please read the instruction carefully.**

**Please keep the instruction properly for further reference.**

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## Component Name



## Function Introduction

**Remark:**The below function can be adjusted by remote control,detail will be listed later.

**Auto lid**---Auto open the lid when human body gets close to the front of toilet.

**Foot sense to open the lid or the seat ring**---Auto open the lid or the seat ring when human body gets close to the toilet.

**Aperient**---Single hole nozzle and strongest pressure.

**H/C massage**---Cleaning water will alternate hot and cold.

**Rear cleansing**---Single hole nozzle, powerful cleansing.

**Moving rear cleansing**---Nozzle moving to wash with wide range.

**Front cleansing**---Special nozzle hole for female, gently cleansing.

**Moving front cleansing**---Nozzle moving to wash with wide range.

**Strength adjustment**---Adjust the cleansing strength according to what you like.

**Position adjustment**---Adjust cleansing position by moving the nozzle forward and backward.

**Cleansing water temp. adjustment**---4 levels of cleansing water temp. circulation adjustment: normal/high/medium/low.

**Warm air drying**---Drying after cleansing.

**Seat sense**---All functions can be conducted after seated.

**Seat ring temp. adjustment**---Seat ring with built-in heating device; 4 levels of seat temp. circulation adjustment: normal/high/medium/low.

**Remote control**---All functions can be conducted by the remote control.

**Auto flush**---Auto flush after you use the toilet and stand up.

**Flush by remote control**---Flush by pressing the flushing button on the remote control.

**Foot sense flush**---Can flush by foot sense.

**Night light**---With light inside, convenient for night using.

**Nozzle cleaning**---Press this button when unseated, the nozzle will be self-cleaning, easy for daily maintenance.

**Nozzle auto cleaning**---Nozzle will be auto-cleaning before and after using.

## Cautions



### WARNING



NO DISASSEMBLE

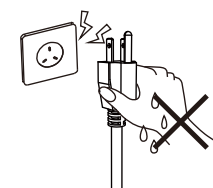
**Please do not disassemble, repair or modification of this product.**

◆ May to cause fire, electric shock damage.



NO WATER

**Please do not use wet hand to pull the plug.**

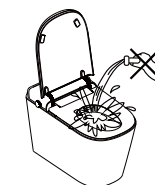


◆ May to cause electric shock damage.



NO SOAKING

**Please do not pour water, or detergent or deodorant, etc. on the equipment and the power plug.**

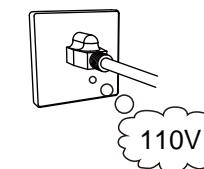


◆ May to cause fire, electric shock damage.



PROHIBIT

**Only support 110V AC. Please do not put through power supply before making sure the inlet valve open.**



◆ May to cause fire.



PROHIBIT

**No scratch,damage the wire.No change,curve/tensile,bend.bind. bear.pirch the wire. No using loosening socket.**

◆May to damage the wire,to cause electric shock or fire.



PROHIBIT

**Do not connect with outer water supply.**

◆May to cause corrosion inside and fire.

◆May to cause inflammation of the skin.



GROUND WIRE

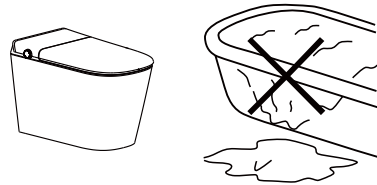
**Please be sure to come it with the ground wires.**

◆It is easy to get an electric shock when failure and leakage.



PROHIBIT

**Do not put it in the wet area.**



◆Easy to get an electric shock and fire.



ABIDANCE

**Long time using,set the temperature to the normal level.**

◆Long time using +1 level.may cause scald.



NO BURNING

**Keep away from fire.**

◆Easy to get on fire.



ABIDANCE

**Chilren,old man.patient.tired person.drunk person.person who having sleeping pills.**

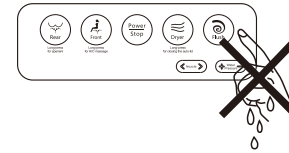
**The above stated people,need to be accompanied with. and set the dry temperature on 1.**

◆Long time using +1 level.may cause scald.



PROHIBIT

**Do not use wet hand to operate remote control,or to purl the remote.**



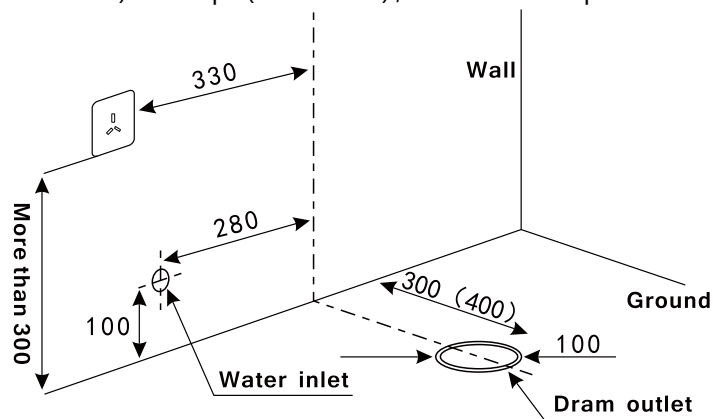
◆Easily lead to the remote control failure.

## Installation Instructions

### ■ Intelligent toilet installation method

#### 1. Confirmation of installation environment

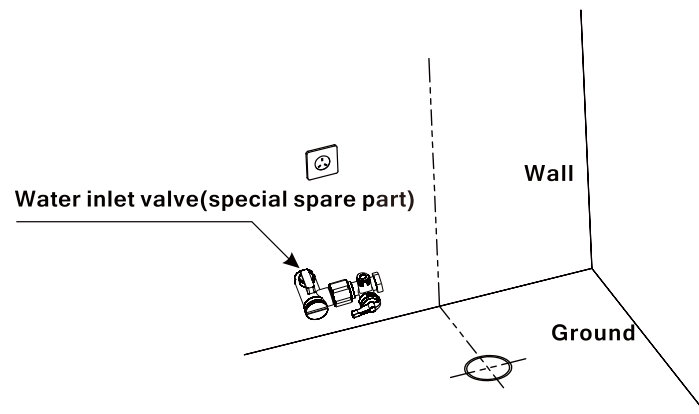
Before installation, please confirm that the wall and floor tiles of the bathroom have been completed, and the sewage pipe, waterway and electrical appliances have been reserved as shown in the following figure. And select the relative toilet based on the roughing in (300mm/400mm). Inlet pressure range: 0.15 Mpa (dynamic state)-0.75Mpa (static state), Inlet water temperature: 4-35°C.



#### 2. Assembly of special inlet valve

Install the inlet valve attached to the product to the outlet pipe.

◆ Note: Remove the inlet valve if it has been installed before.



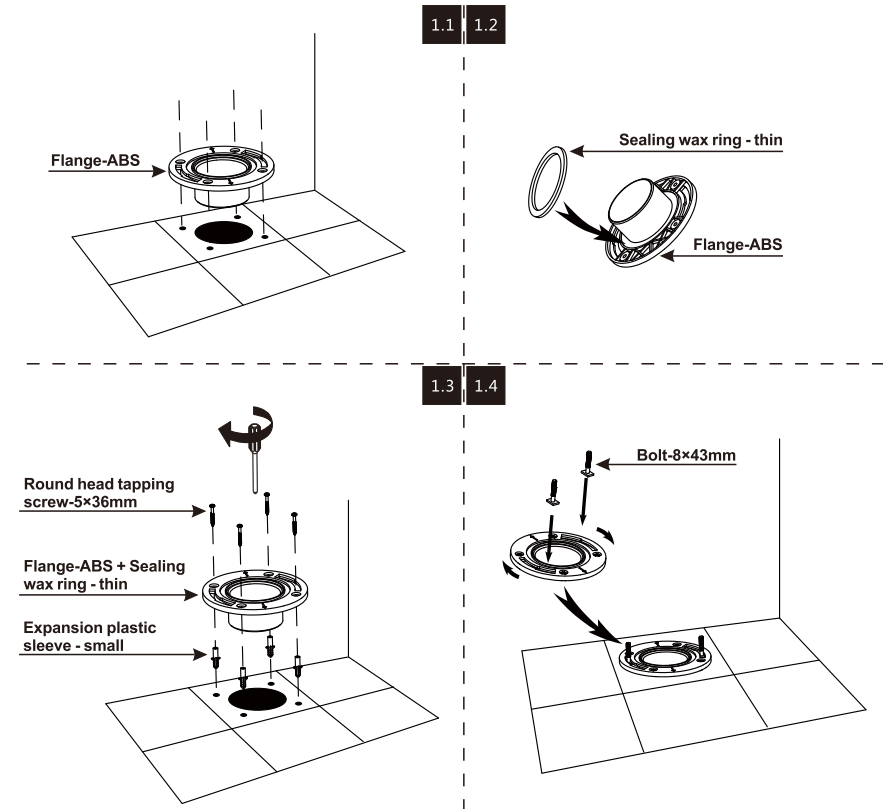
#### 3. Installation and fixation of the toilet

<1.1> Align the "flange-ABS" on the ground drain outlet, adjust the "flange-ABS" arrow to point vertically to the wall, and mark the drilling position of the ground. Drill four holes in the ground according to the marks.

<1.2> Install "sealing wax ring-thin" at the bottom of "flange-ABS"

<1.3> Insert the "expansion plastic sleeve - small" completely into the small hole; Align the hole position and install "flange-ABS" and "sealing wax ring-thin"; Use "round head self tapping screw-5×36mm" to lock.

<1.4> Insert the "bolt-8×43mm" into the slot of "flange-ABS"; Adjust "bolt-8×43mm" to make the center line of the two bolts perpendicular to the arrow marked on the flange body.

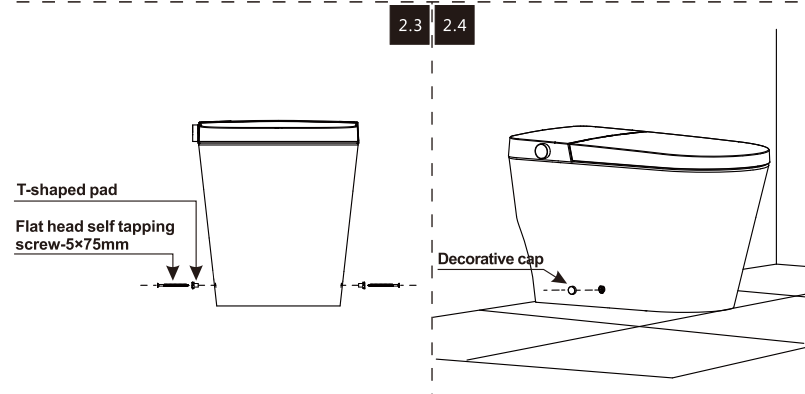
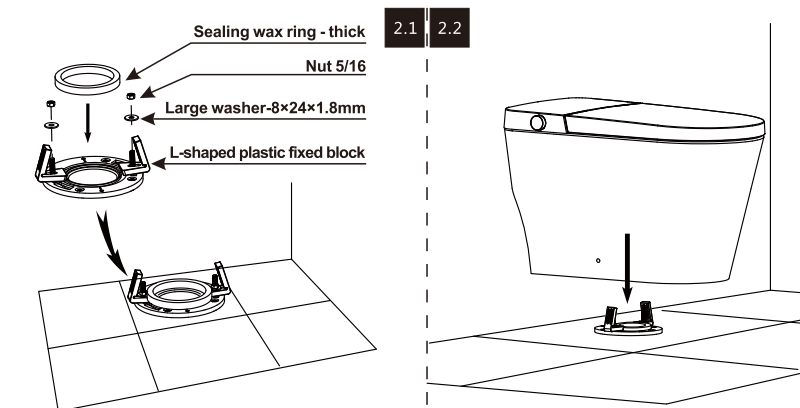


<2.1> Align the "sealing wax ring-thick" with the drain outlet and install it on the "flange-ABS". Insert two L-shaped plastic fixed blocks and gaskets into "bolt-7×43mm"; Then install the "large washer-8×24×1.8mm" and "nut 5/16" in sequence.

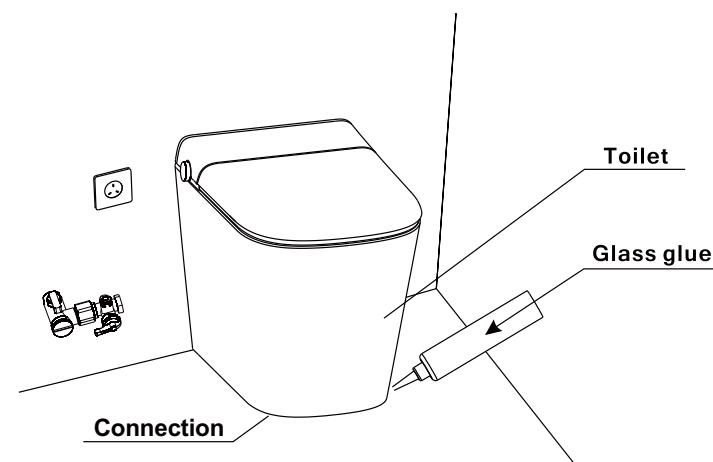
<2.2> Align the drain outlet of the intelligent toilet with the center of the flange for installation.

<2.3> Install the "T-shaped pad" on the small holes on both sides of the ceramic pan, and drive in the "flat head self tapping screw-5×75mm".

<2.4> Cover the "T-shaped pads" on both sides with the "decorative caps".



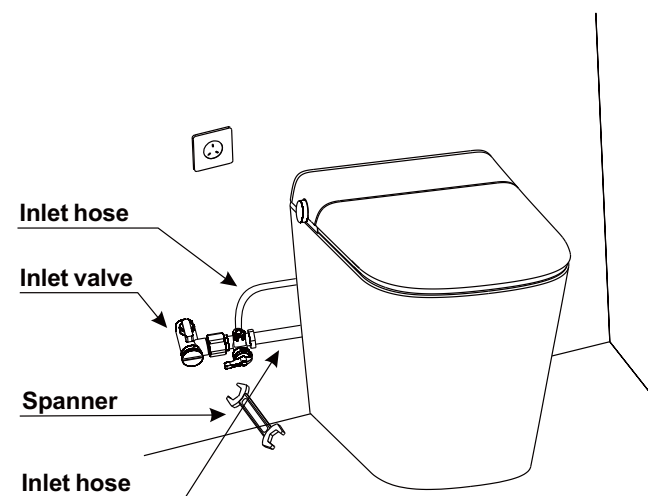
<3> Apply a layer of glass glue at the bottom of toilet.



#### 4. Connection for the inlet water pipe

Connect the inlet pipe with the inlet valve & filter cotton by using the tools like spanner.

◆ Notice: Turn on the water inlet valve after installation to check whether it leaks.



## ■ The installation method of remote control

### 1. Check the installation of remote control batteries.

Open the battery cover of the remote control and put two alkaline batteries (AAA) into the remote control one by one.

- When installing the battery, do not put the positive and negative sides of the battery in reverse.
- Do not use different or different types of batteries at the same time.
- Remove the battery when it is not in use for a long time.

### 2. Confirm the installation location of the remote control.

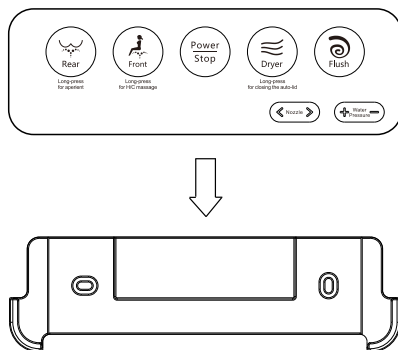
Install the remote control in a suitable area where it should be easy for getting or operating when you sit on the smart toilet.

### 3. Install the remote control bracket on the wall.

Tear off the protective tape of 3M tape on the back of bracket and apply to the selected dry tile surface.

### 4. Install remote control.

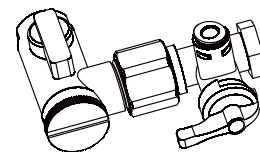
Align the remote control with the bracket, insert it from top to bottom, and the installation is completed.



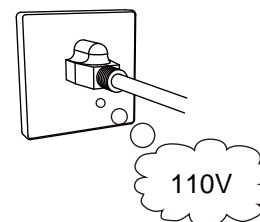
## Preparation before Use

### 1. Open the inlet valve.

Rotate the valve switch counterclockwise to fully open the inlet valve.



### 2. Plug the power plug into the socket.



Insert the power plug into the 120V socket, and the intelligent toilet will automatically operate check once, and the host will be in power on mode.

- ◆ Auto-open the seat cover and seat ring will be self-reset. Do not obstruct it.
- ◆ Do not use the wiring that exceeds the power supply specification such as the wiring board.
- ◆ The socket must have reliable safety grounding.

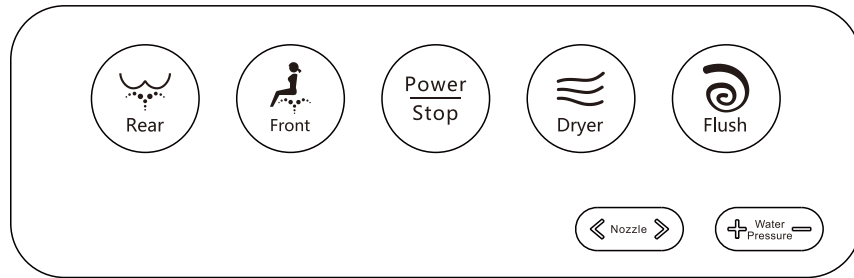
### 3. Adjust the cleansing water temperature and the seat temperature to the appropriate level.

### 4. Pressing the buttons on remote control to run each function refer to the function adjustment instructions.

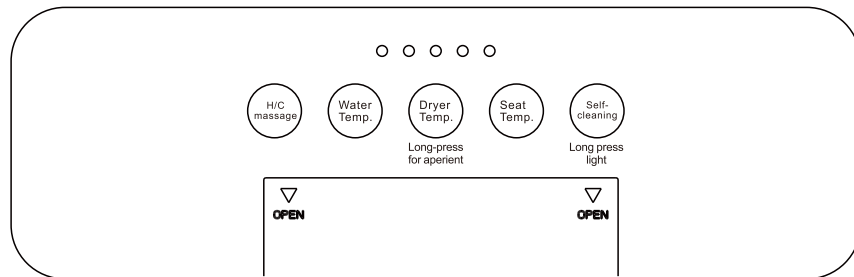
## Panel Cognition

This product could be conducted mostly by remote control, assisted by the host operate panel.

### ◆ Remote control panel



Front

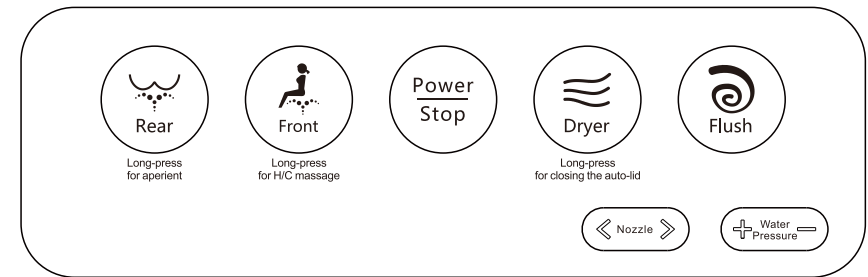


Back

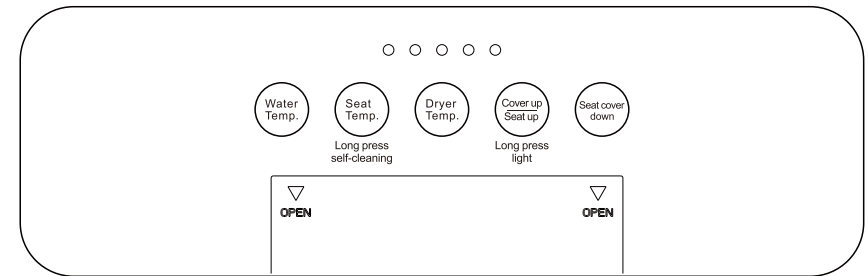
Applicable model: Manual version

### ● Remote control matching method:

Turn to the rear cleansing direction for 3 seconds, you will hear the short sound, and the screen will be flashed once, second turn to the front cleansing direction for 3 seconds, enter into the "di - di - di" mode, if the remote control do not match the toilet successfully in 10 seconds, the screen (full screen) will be flashing, if it read the remote control serial number, the screen will be restored into normal after a long sound.



Front



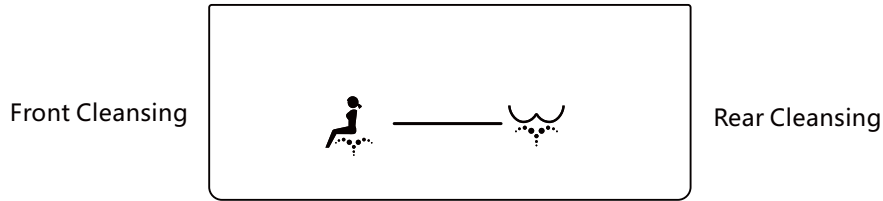
Back

Applicable model: Automatic version

Note: Different models of remote controls may differ slightly in appearance and function, please refer to the actual details.



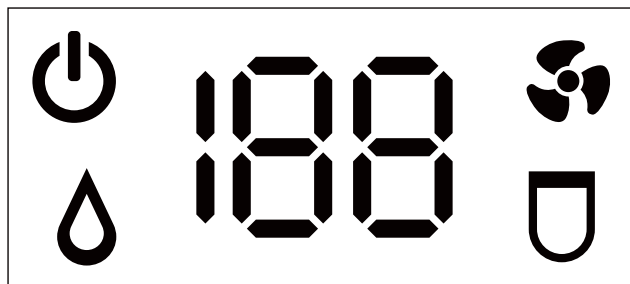
### ◆ Knob button(with halo)



Press the knob to switch the function of flushing and stop

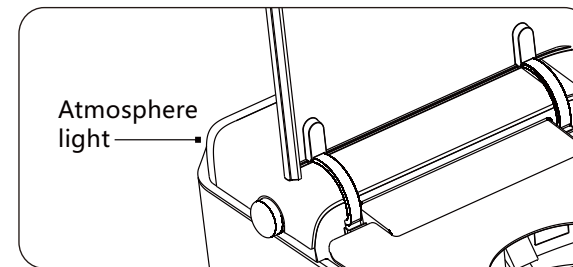
- Vertically pressing the knob to flush once when the smart toilet is not working.
- When on seated, rotating clockwise the knob to turn on the rear cleansing function; Rotating anticlockwise to turn on the front cleansing function; and vertically pressing the knob to stop the running function like rear cleansing, front cleansing or drying.
- When rear cleansing or front cleansing, rotating the knob once in the same direction to turn on the drying function.

### ◆ Host display screen



- 🔌 Power indicator: Light up when smart toilet switches on.
- 18.8 Temperature level: Show the setting temperature when smart toilet switches on.
- 🌀 Air temperature icon: When the icon lights up, it will show the setting air temperature.
- 🪑 Seat temperature icon: When the icon lights up, it will show the setting seat ring temperature.
- 💧 Water temperature icon: When the icon lights up, it will show the setting water temperature.
- The temperature showed on the screen is the setting temperature. It will circularly show the water temperature, seat temperature and air temperature with 30 seconds interval.
- When the human body leaves the toilet sensor area, the screen will be automatically turned off after about 30 seconds.

### ◆ Atmosphere light (optional)



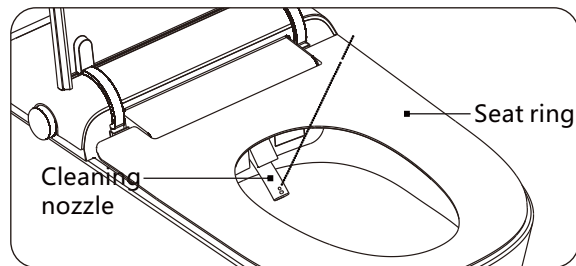
- The smart toilet boot default mode 1 for the atmosphere light: it will be lighted up when the human body is closed and it will be turned off when closing the seat cover over 30 seconds.
- Long pressing the night light function button on the remote control to set on/off of the atmosphere light. Power off memory on/off and setting mode.
- Pressing the button of position on remote control to switch atmosphere light mode when the atmosphere light is on within 5 seconds. The display screen displays 1-64 means the mode number. Pressing the stop button of remote control to exit setting if confirm the mode.

## How to Use

### ■ When seated on the seat

- ◆ When hear "di", all the functions start up.
- ◆ Auto clean the nozzle once.

### ■ Start rear cleansing or front cleansing function




- ◆ Start the rear cleaning or front cleaning function by remote control.
- ◆ Adjust the cleaning position and water pressure by remote control.
- ◆ Start drying function by remote control.
- ◆ Press "Stop" button, rear cleaning, front cleaning or drying stops working.

### ■ When unseated on the seat

- ◆ Auto flush the toilet once.

## Function Setup and Adjustment

### ■ Sensor to open the lid

When people get close to about 30cm in front of the toilet, the lid will auto open. Long press the button  of "Close the lid" on the remote control to turn on/off this function.

### ■ Lid/Seat ring open

This product has the function of lid/seat open. When people get close to the toilet, the lid and seat ring will be auto opened by foot sense.

Press the button "Open the lid / seat ring" on the remote control to open/ close the lid and seat ring.

**Open the lid/seat by foot sense:** In the state of unseated, when the seat/lid in the low position, sense the foot sensor of toilet side with your foot one time, the lid will open. And when the lid in the high position and the seat in the low position, sense the foot sensor of toilet side with your foot one time, the seat will open; when the seat and lid are in the high position at the same time, sense the foot sensor of toilet side with your foot one time, the lid and seat will close and flush one time (the lid will close but won't flush any more if last operation is flushing).


**Open the lid/seat ring by remote control:** In the state of unseated, press the button "Open the lid / seat ring" on the remote control to open/ close the lid and seat ring. Press the button "Close the lid", the lid and seat ring will be fallen to the low position, and the toilet will flush once ( the lid will close but the toilet won't flush if last operation is flushing).If the lid and seat ring are both in the low position, press the button "Close the lid", there will be no operation for the toilet.

- When the toilet is in the state of rear cleansing, front cleansing, drying, etc, the function of Lid/Seat ring open can not be used.

### ■ Aperiaent

This product has the function of helping purge by using the single hole.

You can long press the button  or  on remote control to enjoy it.

When you seat no it and function of helping purge do not on work, please press the function button of remote control to help purge, you will hear di and the function of helping purge will be on. And you can wercical pressure button to flushing or  on remote control to stop.


- Under this situation, Water pressure could not be adjusted, but the position of spray and water temperature could be adjusted.

## ■ Rear cleansing

This product has the function of rear cleansing by using single hole nozzle.

You can press the button  on remote control to enter the rear cleansing mode, by using single hole nozzle.

In the state of rear cleansing, you can press this button again to enjoy moving cleansing (the nozzle moves back and forth). Then pressing this function button again, you can stop the moving cleansing (the nozzle stops moving), and then switch the cleaning mode. And you can operate it circularly.


- The rear cleansing function will be off automatically in about 90 seconds. It can be directly switched to other functions or press the button  to stop with in 90 seconds.
- The nozzle will auto-clean before and after rear cleansing function.

## ■ Lady cleansing/Front cleansing


This product has the function of front cleansing by using a feminine applicator for gentle cleaning.


Please press the button  on the remote control and enjoy the gently care.

In the state of front cleansing, press this button again can enjoy moving cleansing (the nozzle moves back and forth). Then press this button once again, moving cleansing will stop (the nozzle stops moving), switch to the cleaning mode. It can be operate circularly.


- Front cleansing function will be off automatically in about 90 seconds. It can be directly switched to other functions or press the button  to stop it directly.
- The nozzle will auto-clean before and after Front cleansing function.


## ■ Water pressure adjustment

In the state of moving cleansing or Front cleansing, press the button  to adjust the strength of water pressure according to your preference.


- 4 levels of water pressure are available. Press the button  to start this function and adjust it to the comfortable water pressure intensity.

## ■ Nozzle position adjustment

In the state of moving cleansing or Front cleansing, press the button  to move the nozzle back and forth and adjust to the appropriate cleaning position to your preference.


- 5 levels of nozzle position are available. Press the button  to start this function and adjust it to the comfortable cleaning position.

## ■ Washing water temperature adjustment

Pressing the button  on remote control, you will hear "di" and it will enter the state of water temperature. Then you can adjust it to the comfortable water temperature for cleansing.


- 4 levels of water temperature are available: normal, high, medium and low. The water temperature will switch to another level once you press the button of water temperature.

## ■ H/C massage


Press the button  or front cleansing , the water temperature will alternate hot and cold, changing from normal level to setting level. If set to normal level, then it will alternate from normal level to low level.

## ■ Drying function

Press the button  on the remote control, it will dry the wet part.


- The drying function will be off automatically in about 3 minutes. You can directly switch to other functions or can press the button  to stop it directly within 3 minutes.

## ■ Dryer temperature adjustment

Pressing the button  on remote control, you will hear "di" and it will enter the state of dryer temperature. Then you can adjust to the comfortable dryer temperature.

- 4 levels of dryer temperature normal are available: normal, high, medium and low temperature. The dryer temperature will switch to another level once you press button of dryer temperature.



## ■ Seat ring temperature adjustment

Press the button  on remote control, you will hear "di" and it will enter the state of seat ring temperature setting. Then you can adjust to the comfortable seat ring temperature.

● 4 levels of seat ring temperature are available: normal, high, medium and low temperature. The seat ring will switch to another level once you press the button of seat ring temperature.

## ■ Night light


This product is equipped with lighting function, which is convenient for nightly use.

● Turn on/off the lighting function by long pressing remote control button  or  the light lamp will be on or off.


## ■ Nozzle cleaning

Press the button  or long press the button , water will flow out from nozzle to clean.

● Only when no one is on seat, the function of nozzle cleaning can be on.

● The nozzle cleaning function will be off in about 60 seconds. Press button  on remote control to finish it.

## ■ Power button

Press the power button  on remote control to close the host system by.

## ■ Flush by remote control

Press the flush button  to flush the toilet once. Continuous flush needs 30 seconds interval.

● If the cleaning function turn on, the flush operation would not be available.

## ■ Flush by foot sensor

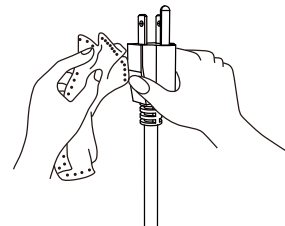
Designed for men to urinate, no need to bend down to find the buttons or remote control to flush. Foot sensor can achieve flush.

◆ Using capacitive induction technology. Stretching your foot lightly against the sensor sign on the ceramic surface, it will achieve flush after your foot leaves.

## Cleaning and Maintenance

### ■ Clean and maintain power plug

Please clean the power plug regularly: when cleaning, remove the power plug from the socket and wipe it with dry cloth.



● Dust accumulated on the power plug may cause fire.

### ■ Clean and maintain the main engine part of intelligent toilet

When cleaning the surface of the main engine, please wipe it with a soft wet cloth.

<1> When cleaning and maintaining, please pull the power plug out of the socket to avoid contact with water.

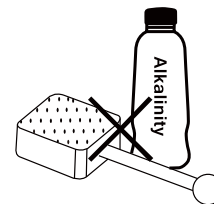
<2> If the surface has stubborn blot, you can use a soft wet cloth with kitchen detergent (neutral) to swab.

### ■ Clean and maintain the ceramic part of intelligent toilet

You can pour a neutral toilet cleaner into a soft brush or sponge and rinse with tap water.

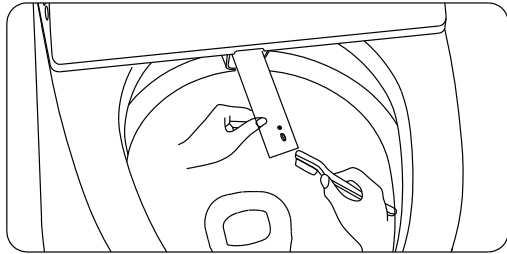
<1> Do not use detergent or disinfectant contained with chlorine or acidity.

<2> Do not use brushes with abrasive materials.

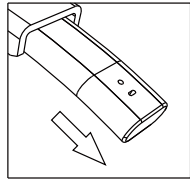


### ■ Cleaning and maintain of nozzle

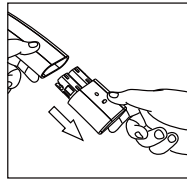
In the normal operating status, please press the nozzle cleaning button on remote control, the nozzle will stretch out and auto-clean. You could use the tooth-brush to clean it at the same time. Please do not stretch the nozzle by force.



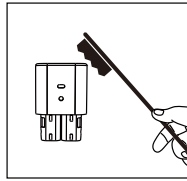
#### ◆ Detachable nozzle model cleaning method



1. Press the button of self-cleaning on remote control to extend out the nozzle.



2. After the nozzle is extended, pull out the front nozzle with the hand.



3. Use a toothbrush to clean the nozzle.

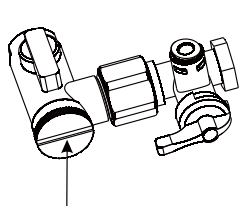
#### ■ Cleaning and maintain of water inlet filter

<1> Shut off the inlet valve first to stop water supplying.

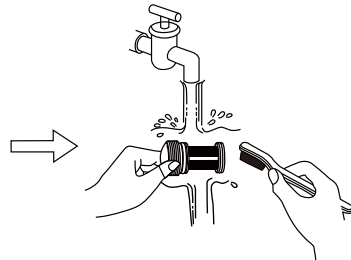
<2> Use coin to open the filter counterclockwise, then clean it by brush or water directly.

<3> Reinstall the filter and screw up. Do not leave behind the seal ring of filter.

<4> Open the inlet valve to check if leakage. If there is any leakage, please recheck and reinstall.



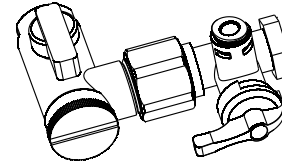
Use the coin to open the filter



#### ■ Not to use for a long time

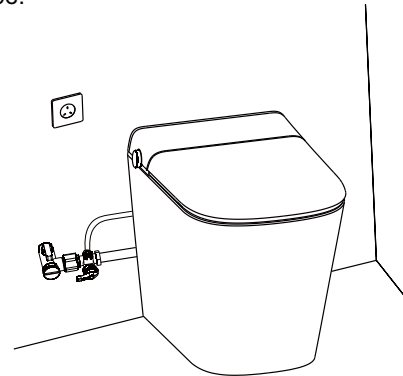
When not to use this product for a long time, please do the following operation: draining out all the water in smart toilet to prevent water pollution or frozen; shutting off the power; taking out the batteries in the remote control.

<1> Shut off the inlet valve first, stop supplying water.



<2> Pull off the plug from the power socket.

<3> Remove the inlet pipe from the inlet valve to drain out the water inside pipe and the pipe.



◆ When reusing the product, you can just open the inlet valve, put the plug into the socket and starting up.

#### ■ Frozen

In winter, the intelligent toilet may be damaged for the frozen inside. To prevent the frozen, please keep the power on and operate as follows:

◆ Set the temperature of seat and water to the highest level.

◆ In case the inlet pipe frozen inside, the nozzle can not work, please use warm cloth to heat the inlet valve or open the heating also can fixed this problem.

## ■ Moisture condensation

Because the temperature and humidity are different between indoor and ceramic pan/ seat cover, the ceramic pan and seat cover may be moisture condensation. Please change air completely in the bathroom in case of moisture condensation.

- ◆ In case of moisture condensation, please use the dry cloth to scrub.

## ■ Change the batteries in remote control

Change new batteries when remove control insensitive or the indicator could not work.

- ◆ Do not mistake the positive pole and negative pole when install the batteries.
- ◆ Do not mix the different type of battery.
- ◆ Please take out the battery if not using for a long time.

## FAQ

Some problems can be fixed by simple operation. Please confirm below items before entrusting service.

Problem		Reason	Solution
Not working after pressing the power button(no light)		The socket power on or not?	Please check if power out or tripping operation
		Does power plug switch close or not? Are power indicator on plug off?	Press the reset button on power plug to light the indicator.
		Is it the power plug connected well?	Reconnect the power plug
Remote control is insensitive or not working		The battery run out of power	Change new battery
The temperature of seat cover, washing water and dryer are not heat enough.		Check if the setting of remote control correct or not?	Setting related temperature
		Check if it is in power-saving state?	Close the power-saving function
Button not working		Some buttons are no response on normal working state.	Some operations can not working in the same time, please read the instruction carefully.
Nozzle could not spray water or low spray water pressure	Can hear alarm	The water supply cut off?	Waiting for water supply
		Inlet valve open or not?	Open the inlet valve
		The filter blocking	Clean the filter
	Can not hear alarm	Low water pressure or you have set the low level water pressure on remote control.	Press the button to increase the water pressure
Have you hear "di" when sitting? Whether it is in the range of the sensor?		Please sit down on the seat cover and make sure you have proper posture	

## Function List

CONFIGURATION FUNCTION	Item with Middle-level configuration	Item with High-level configuration
One-button Knob	●	●
Rear cleaning	●	●
Front cleansng	●	●
Moving cleaning	●	●
H/C massage	●	●
Warm air drying	●	●
Seat ring heating	●	●
Nozzle auto cleaning	●	●
Auto flushing	●	●
Water-pressure adjustment	●	●
Water-temp. adjustment	●	●
Seat-temp. adjustment	●	●
Drying temp. adjustment	●	●
Night light	●	●
Foot sensor flushing	●	●
Power-off flushing	●	●
Digital screen	●	●
Remote control flushing	●	●
Seat ring induction	●	●
Wireless remote control	●	●
Mute soft-closing	●	●
Self-cleaning glaze	●	●
Auto lid		●
Foot sensor to open the lid		●
Smart seat temperature		●

● Indicates this product contains the function, blank indicates no function.

Remarks : The function of different items may be different from the above list , detailed function is in accordance with the actual product.

## Product Specification

Nominal voltage	110V~ 50Hz	
Rated power	1300W	
Length of power line	1.2m	
Water pressure range	0.15MPa-0.75MPa(still)	
Water efficiency level	Level 2	
Flushing water consumption	Below 5.0L	
Cleaning water consumption	Below 0.5L/Min	
Unit cycle energy consumption	Below 0.04kW.h	
Size of product	LWH:710*400*455 mm	
Weight of product	43kg	
Cleaning machine	Water-heating method	Thermal type
	Water-temp. control	4-level adjustable,Normal level, 1st-95°F, 2nd-100°F, 3rd-104°F
	Max heating voltage	1300W
	Safety device	Temperature sensor, temperature fuse
Seat-heating	Heating power	40W
	Seat-ring temp.	4-level adjustable,Normal level, 1st-95°F, 2nd-100°F, 3rd-104°F
	Safety device	Temperature sensor, temperature fuse
Drying device	Heating power	270W
	Air temp. adjustment	4-level adjustable,Normal level, 1st-95°F, 2nd-113°F, 3rd-131°F
	Safety device	Resettable thermal protector,temp. fuse

## Packing List

Dear customer :

Please open the packing box of the product and count the following items in the box :

1. One pc of toilet
2. One set of instruction manual (warranty card included)
3. One pc of certification
4. One pc of remote controls (including the installation bracket)
5. One pc of dedicated angle valve
6. One pc of flange ring

## Acceptance Record

After installation, please try to operate the toilet and write down result below.

Item	Result
Power socket is AC 110V+/-10%, load more than 2000W?	
Power socket loose or not? And connected well or not?	
Do the connection of fittings loose? or found any leakage?	
Lighting up on toilet?	
Nozzle leakage?	
Function of rear washing is well or not?(including levels adjustment)	
Function of lady washing is well or not?(including levels adjustment)	
Function of wide washing is well or not?(including levels adjustment)	
Function of water temperature is well or not? (including levels adjustment)	
Function of seat cover temperature is well or not? (including levels adjustment)	
Function of nozzle cleaning is well or not?	
Remote control function is well or not?	
Function of manual flushing and auto-flushing is well or not?	
Function of drying is well or not?(including levels adjustment)	

**Remark:**

**Shop:**

**Installers:**

**Checking personnel:**

**Date:**