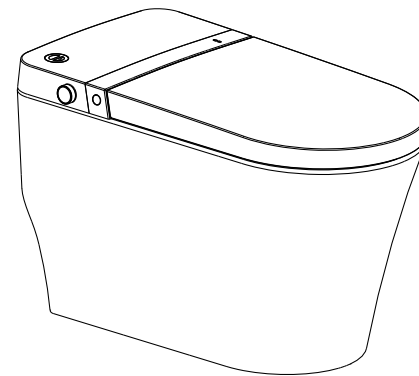


# **INSTRUCTION**

## **SMART TOILET**

Concealed cistern series



**Thank you for purchasing our product.**

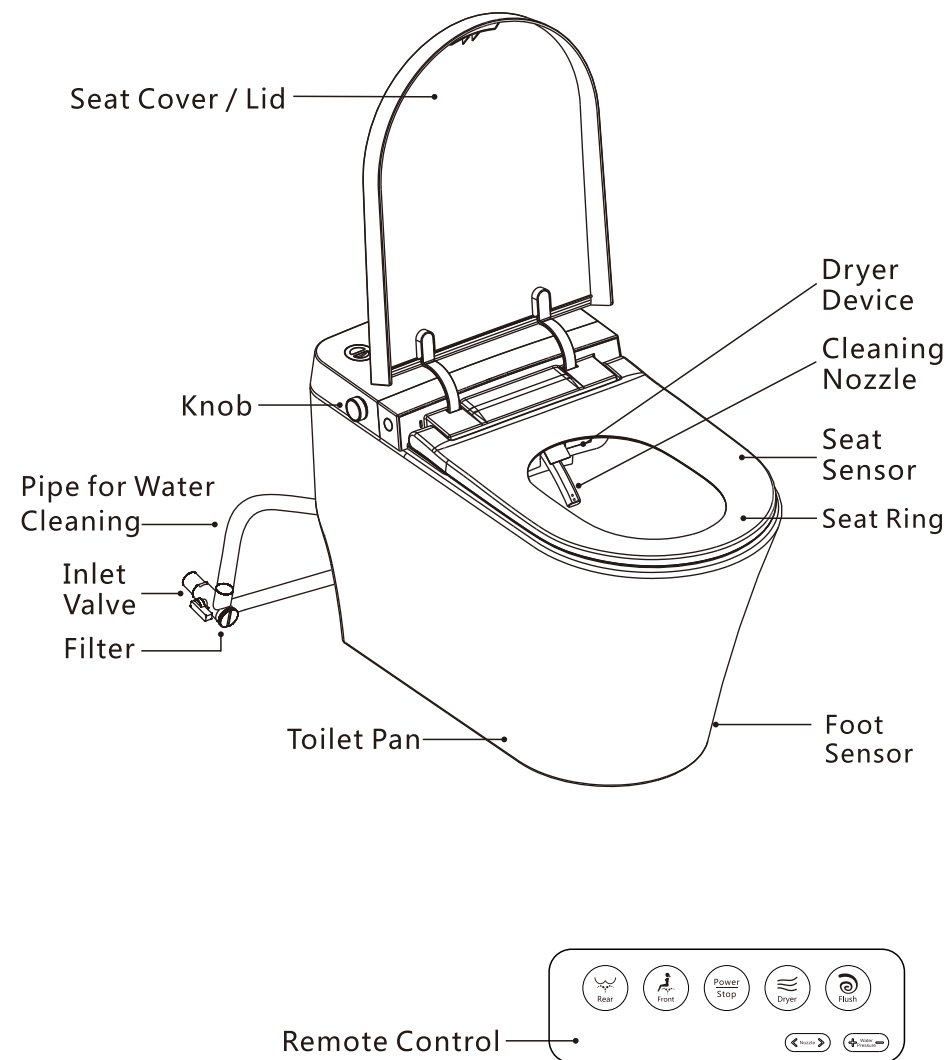
**Before using, please read the instruction carefully.**

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

## Catalogue

|                                       |    |
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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.

## Attention



### WARNING



NO DISASSEMBLE

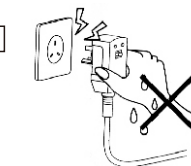
**Please do not disassemble, repair or modification of this product.**

◆ May to cause fire,electric shock damage.



NO WATER

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

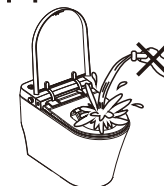


◆ May to cause electric shock damage.



NO SOAKING

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

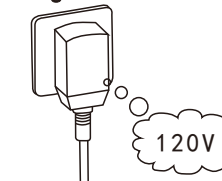


◆ May to cause fire,electric shock damage.



PROHIBIT

**Only support 120V 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 canse 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

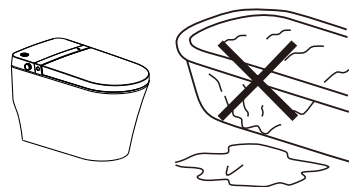
**Please be sure to come it with the ground wires.**

◆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.**

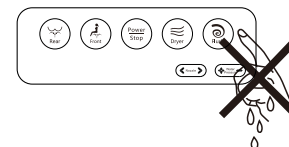
**The above stated people,need to be accompanied with .and set the dry temperature on 1.**

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



PROHIBIT

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



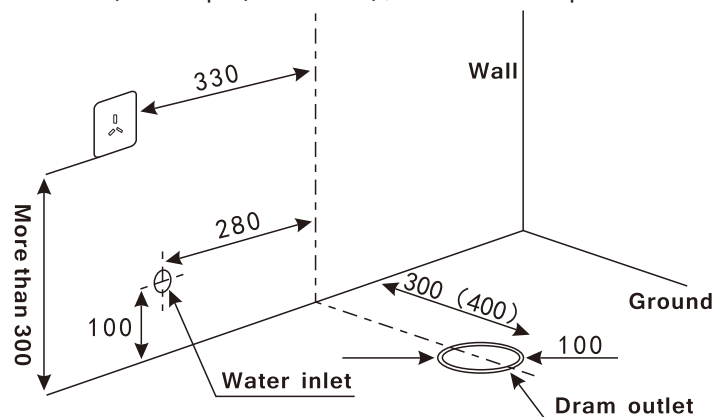
◆Easily lead to the remote control failure.

## Installation Instructions

### ■ Intelligent toilet installation method

#### 1. Confirmation of installation environment

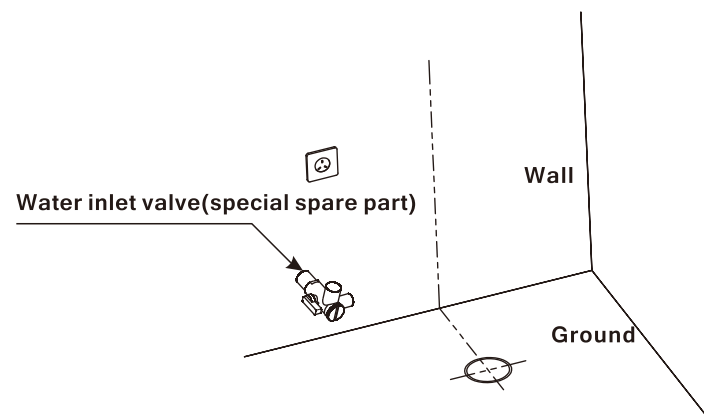
Before installation, please confirm that the wall and floor tiles of the bathroom have been completed, and the sewage pipe, waterway and electrical appliances have been reserved as shown in the following figure. And select the relative toilet based on the roughing in (300mm/400mm). Inlet pressure range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



#### 2. Assembly of special inlet valve

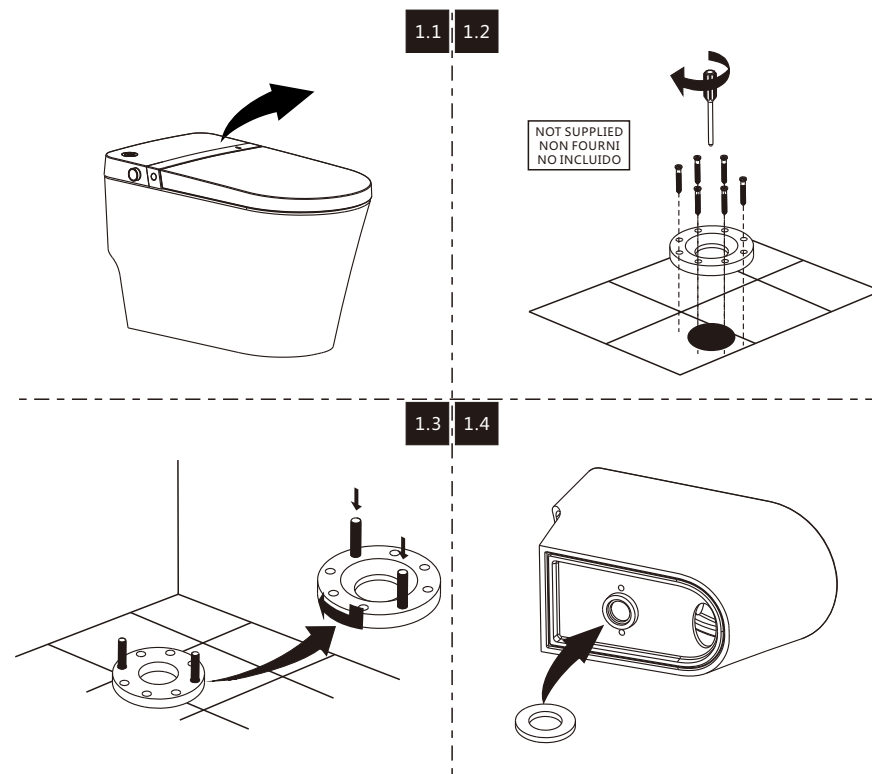
Install the inlet valve attached to the product to the outlet pipe.

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



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

- <1.1> Remove the seat from the ceramic base. Simply pull the seat up gently.
- <1.2> Install the toilet flange according to the manufacturer's recommendations.
- <1.3> Position correctly the two fixing bolts of the toilet flange. Follow manufacturer's recommendations.
- <1.4> Insert the wax ring gasket under the toilet.

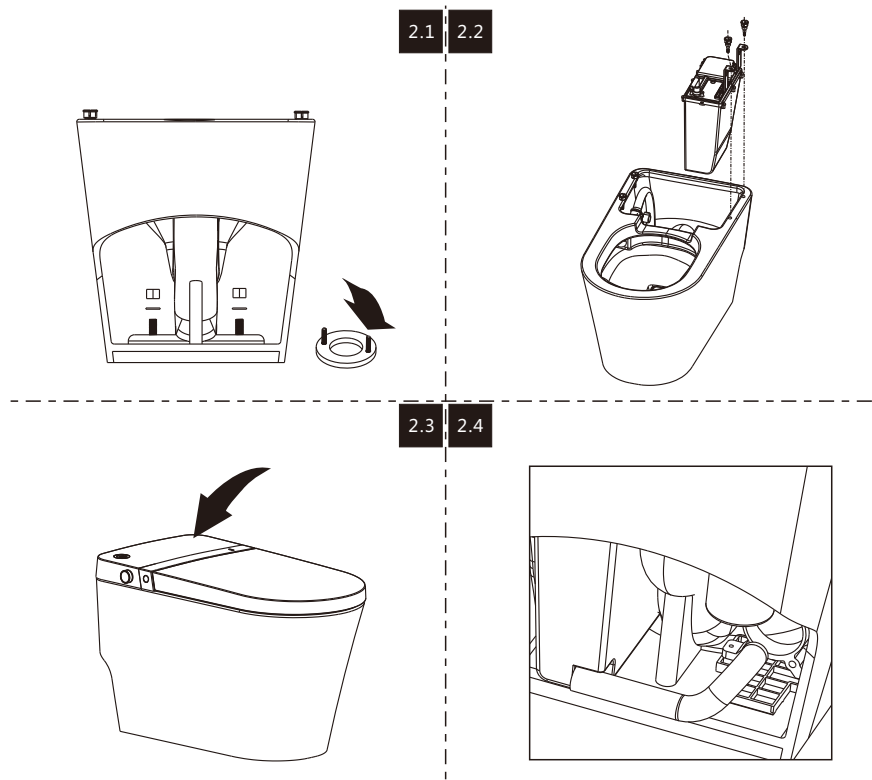


<2.1> Using a ratchet, reach behind the toilet and tightly screw the nut to the fixing bolts.

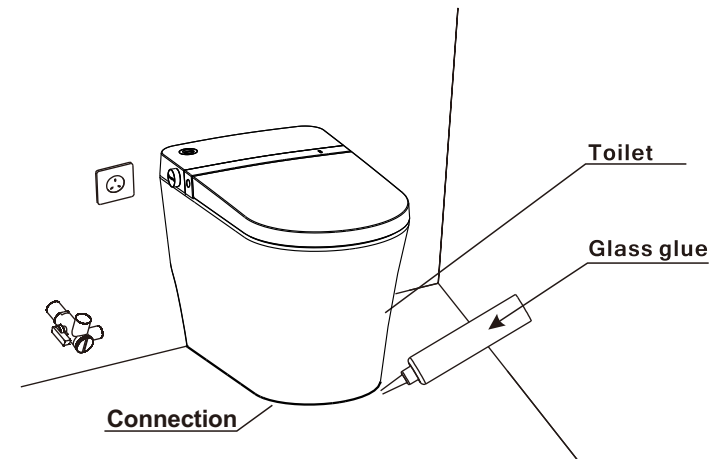
<2.2> Using a screwdriver, screw the water tank onto the toilet.

<2.3> With care, re-install the seat on the ceramic base.

<2.4> Connect the water inlet pipe and water pump with the water tank and tighten them with an adjustable wrench.



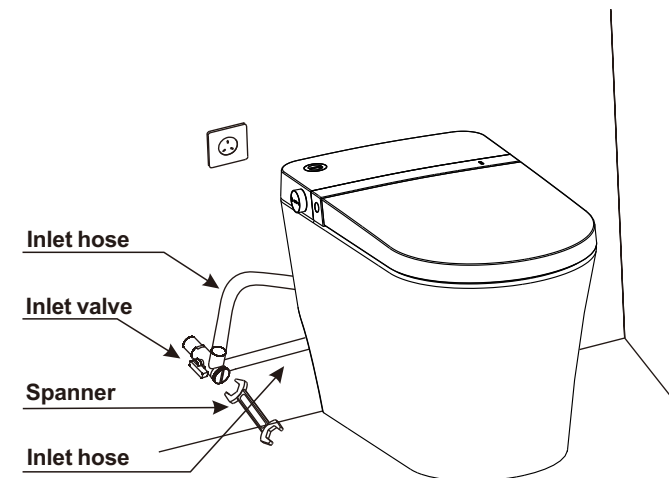
<3> Apply a layer of glass glue at the bottom of toilet.



#### 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.

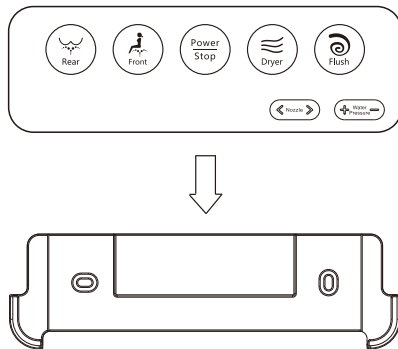
Install the remote control in a suitable area where it should be easy for getting or operating when you sit on the smart toilet.

### 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.

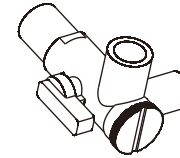
Align the remote control with the bracket, insert it from top to bottom, and the installation is completed.



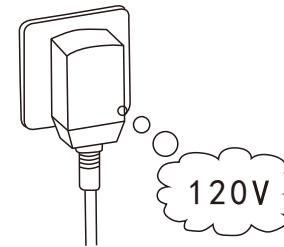
## The Preparation of Use

### 1. Open inlet valve

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



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



<1> Plug the power plug into the 120V socket, and the intelligent toilet will be self-checked and run once, and the host is in standby state.

- ◆ Automatic lid and ring open reset by itself, no artificial obstruction.
- ◆ Do not use the wiring that exceeds the power supply specification such as the wiring board.
- ◆ The socket must have a reliable safety grounding.

<2> Press the remote control (Power Stop) or vertical long press the function knob of the host to start the host, the knob will be lighted up, and the host will be in normal working state.

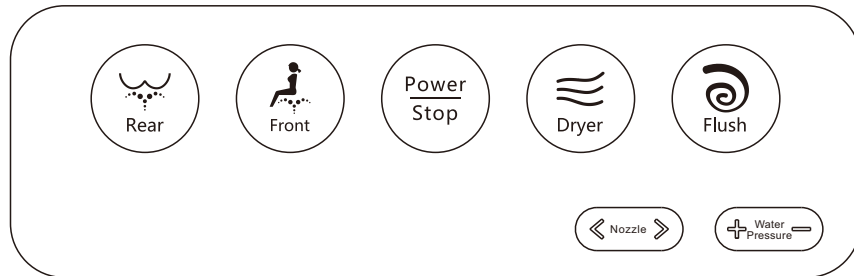
### 3. Adjust the cleaning water temperature and the seat temperature to the appropriate level.

### 4. Referring to the function adjustment instructions, press the remote control operation button to realize each function.

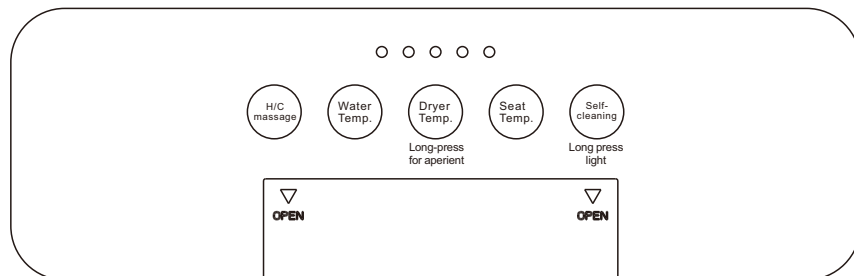
## Panel Instruction

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

### ◆ Remote control panel



Front



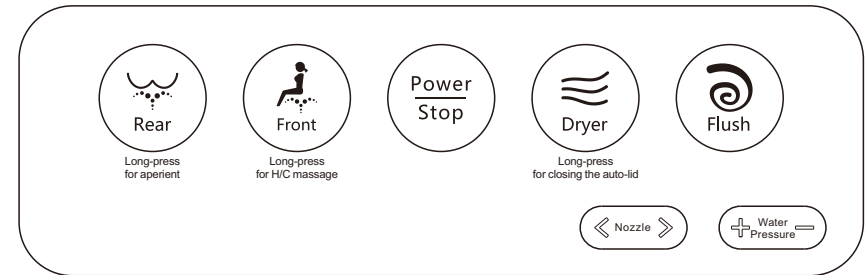
Back

Applicable model: medium type

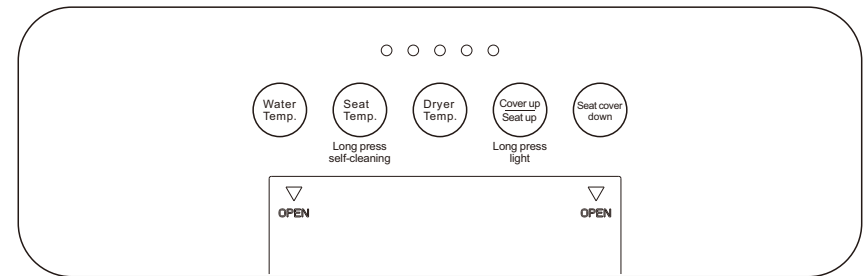
### ● Remote control matching method:

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.

## ■ Remote control panel



Front



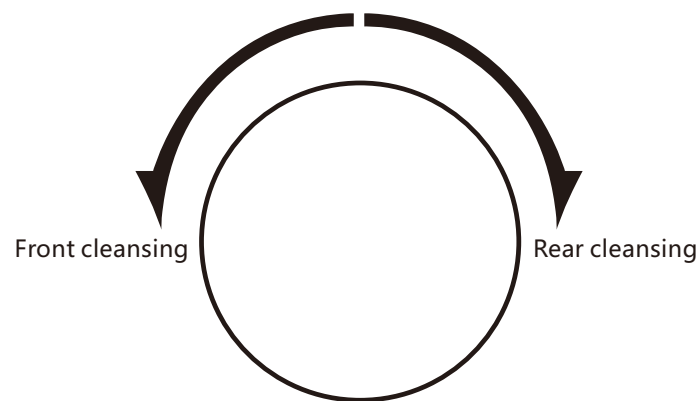
Back

Applicable model: High configuration style

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



### ◆ The host operate knob(with light)



press the knot to switch to  
flush/Stop

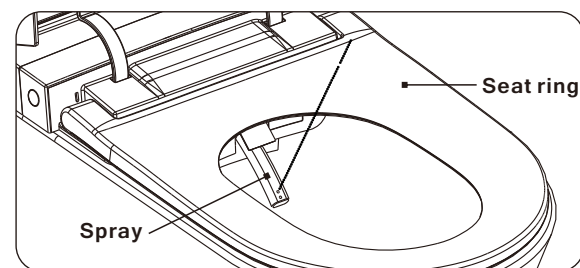
- Under non-working condition, like no cleaning or drying etc, to press the knob vertically is to flush once; to long press the knob for 4 seconds is to switch on and off.
- In the state of seated on the toilet, rotate clockwise to turn on the rear cleansing function; rotate counterclockwise to turn on the front cleansing function; and press the knob vertically to stop the running function like rear cleansing, front cleansing or drying.
- When you start rear cleansing and front cleansing, rotate again in the same direction, than you will enter into drying function.

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

### ■ When unseated on the seat

- ◆ Auto flush the toilet once.

## Function Setting 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 wercital 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 the button of H/C Massage  on the remote control or long press the button of 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 , the glim lamp will be on or off.

## ■ Nozzle cleaning

Press the button  on remote control 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 start or 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

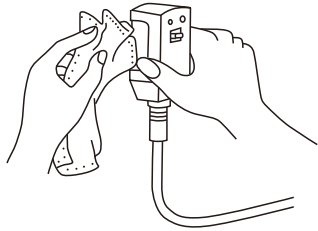
Designed for men to urinate, no need to bend down to find the buttons or remote control to flush. Foot sensor can achieve flush.

◆ 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.

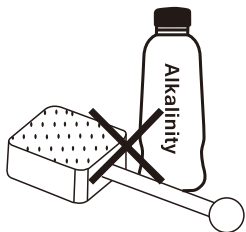
<2> If the surface has stubborn blot, you can use a soft wet cloth with kitchen detergent (neuter) to swab.

### ■ 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.

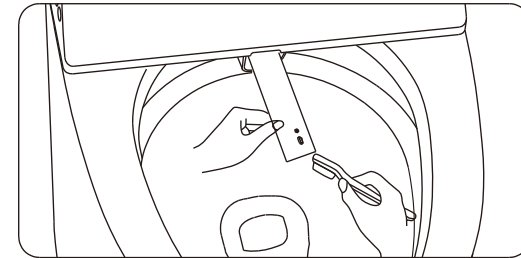
<1> Do not use detergent or disinfectant contained with chlorine or acidity.

<2> Do not use brushes with abrasive materials.



### ■ Cleaning and maintain of nozzle

In the normal operating status, please press the nozzle cleaning button  or long press the seat temperature 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.



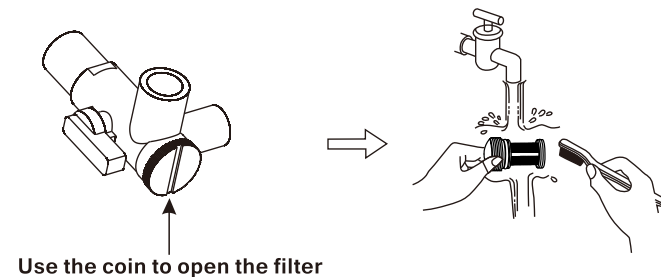
### ■ Cleaning and maintain of water inlet filter

<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.

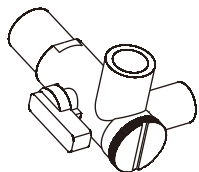
<4> Open the inlet valve to check if leakage. if there is any leakage, please recheck and reinstall.



## ■ Not to use for a long time

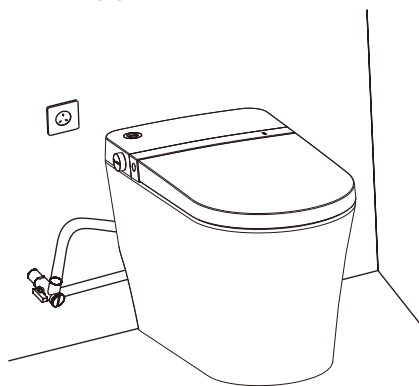
When not to use this product for a long time , please do the following operation : draining out all the water in smart toilet to prevent water pollution or frozen; shutting off the power; taking out the batteries in the remote control.

<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 the inlet valve to drain out the water inside pipe and reinstall 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 :

<1> Set the temperature of seat and water to the highest level.

<2> Close the power saving function and open the indoor heating.

◆ 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   |

## Product specification

|                                   |   |  |
|-----------------------------------|---|--|
| Voltage                           | 120V~ 60HZ  |  |
| Power rate                        | 1200W(inflow15°C (+/-1°C), water pressure 0. 24Mpa, max level for rear washing) |  |
| Length of power line              | 1.2M  |  |
| Water pressure                    | 0. 15Mpa (dynamic pressure ) ~0. 75Mpa (static pressure)                        |  |
| Water level                       | Level 1   |  |
| Flushing quantity                 | Less then 4.0 L   |  |
| Cleaning water consumption        | Less then 0.3L/min  |  |
| Energy consumption per unit cycle | Less then 0.03kW · h  |  |
| Product size                      | LWH:700*390*449mm   |  |
| Weight                            | 42KG  |  |
| Cleaning device                   | Heating way   | Instantaneous hot water heater   |
|                                   | Water pressure  | 4 level to be adjusted   |
|                                   | Water temperature   | 4 level to be adjusted: low level 34°C ; medium level 37°C ; high level 39°C ; normal level. |
|                                   | Max power rate for water heating  | 1600W  |
|                                   | Safety device   | Thermal cut-off  |
| Heating seat cover                | Power rate  | 48W  |
|                                   | Seat over temperature   | 4 lever to be adjusted: low level 35°C ; medium level 37°C ; high level 39°C ; normal level  |
|                                   | Safety device   | Thermal cut-off  |
| Drying device                     | Wind speed  | More than 4m/s   |
|                                   | Power rate for air heating  | 300W   |
|                                   | Wind temperature  | 4 levels to be adjusted: 35°C-55°C (can set the normal level)                                |
|                                   | Safety device   | Thermal cut-off/recoverable heat protector   |
| Executive standard                | GB4706.1-2005 GB4706.53-2008<br>GB38448-2019                                    |  |

## 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
3. One pc of certification
4. One pc of remote control (with mounting bracket)
5. One pc of dedicated angle valve
6. One pc of flange ring

## Operation Record

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

| Item  | Result      |                     |       |
|---|-------------|---------------------|-------|
| Power socket is AC 120V +/-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: |