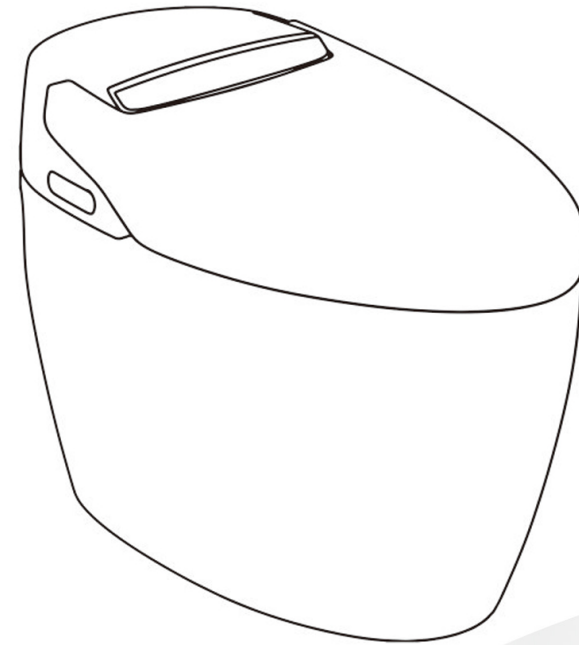


# **INSTRUCTION MANUAL**

## **OPT01 Smart Toilet**



**Thank you for purchasing our product!**

Please refer and use this assembly instruction to assemble the product.

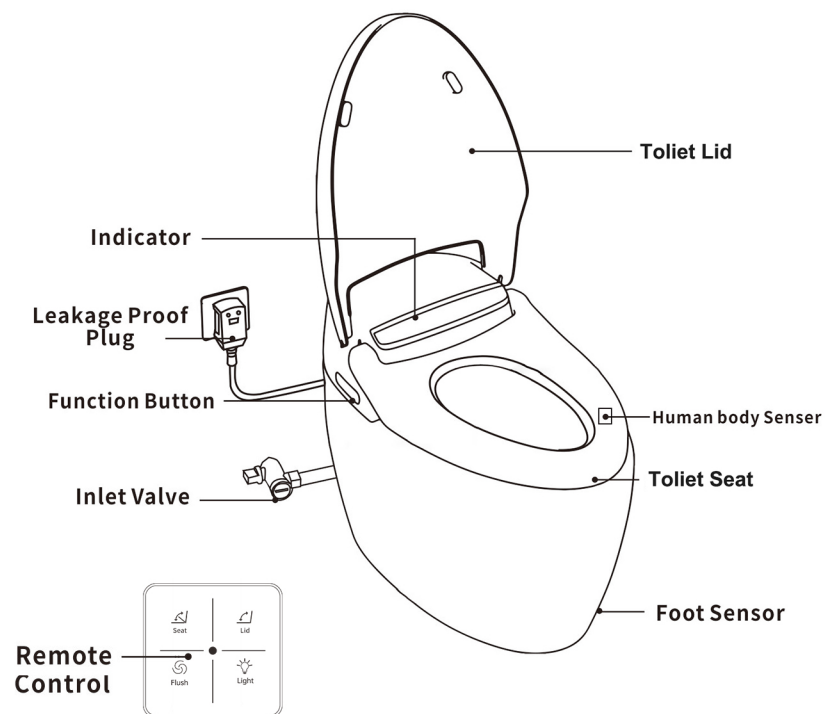
Contact our customer service department in case there are any missing or damage parts or hardware. Please also tell us your "Order ID", We will solve for you as soon as possible.

EMAIL: [customerservice@hkfoam.com](mailto:customerservice@hkfoam.com)

## Catalogue

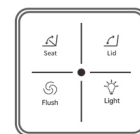
Component Name .....	02
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## Component Name



## Packing list

Please check if the following items were inside the carton after open the box:



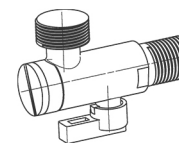
Remote Control \*1



AAA Battery \*2



Flange Ring \*1



Angle Valve \*1



Angle Valve Accessories \*3

## Function Introduction

- **The toilet lid automatically flips up**

When a person walks in front of the toilet, the toilet lid automatically flips up.

- **Turn up the toilet lid and toilet seat with your feet**

Put your feet in front of the (Foot Sensor), and the toilet lid and toilet seat will automatically turn up.

- **Foot sensor flushing**

Put your foot in front of the (Foot Sensor) and the toilet will flush automatically.

- **Automatically flush when you leave the toilet seat**

When you leave the toilet seat, the toilet will automatically flush.

- **Flushing during power outage**

When the toilet is not powered on, press the Flush button on the side of the toilet to flush.

- **Toilet seat heating**

Press the buttons (Plus) and (Reduce) on the side of the toilet to adjust the toilet seat temperature.

- **Toilet moistening function**

When you sit on the toilet seat, it will automatically flush once to perform the toilet moistening function (this function is turned off, if necessary, refer to the following operations to enable this function).

- **Night light**

- **Leakage protection**

- **Toilet lid and toilet seat damping decreases slowly**

- **LED display**

- **Wireless remote control**

## Attention



### WARNING



NO  
DISASSEMBLE

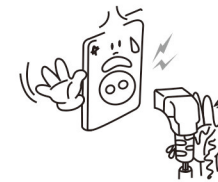
Please do not disassemble, repair or modification of this product.

◆ 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.

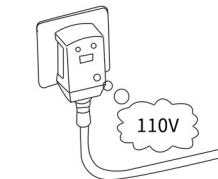


◆ May to cause fire , electric shock damage.

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



PROHIBIT



◆ May to cause fire.



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

PROHIBIT

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



**Do not connect with outer water supply**

◆ **May to cause corrosion inside and fire.**

PROHIBIT

◆ **May to cause inflammation of the skin.**



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

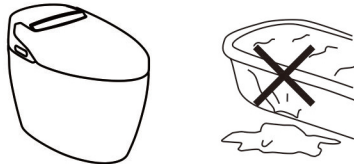
◆ **It is easy to get an electric shock when failure and leakage.**

GROUND WIRE



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

PROHIBIT



◆ **Easy to get an electric shock and fire.**



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

ABIDANCE

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



**Keep away from fire.**

NO BURNING

◆ **Easy to get on fire.**



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

ABIDANCE

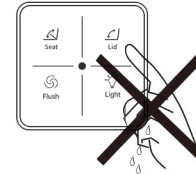
**The above stated people,need to be accompanied with .and set the dry temperature on 1.**

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



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

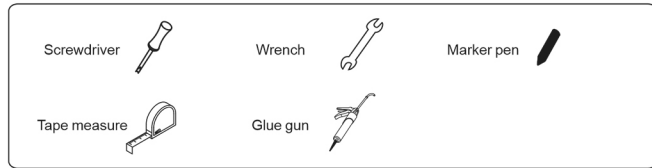
PROHIBIT



◆ **Easily lead to the remote control failure.**

# Installation instructions

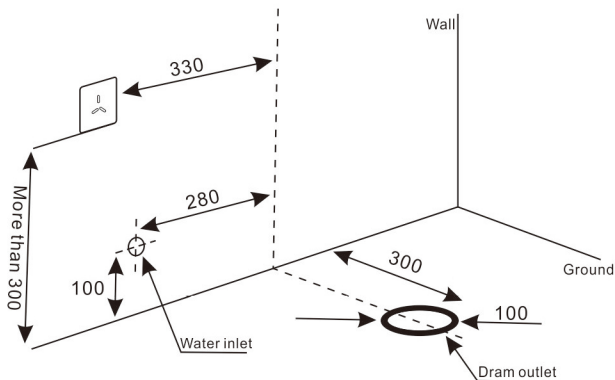
Tools needed  
(exclude)



## ■ Installation method of intelligent toilet

### 1. Confirmation of installation environment

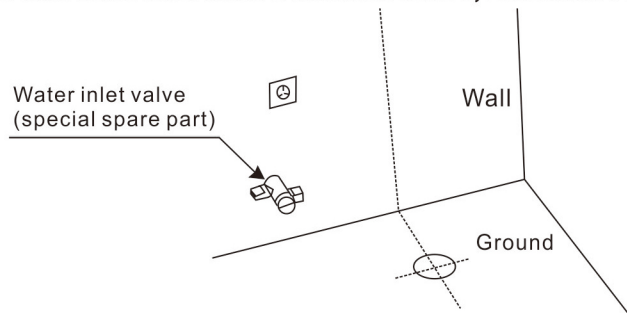
Please confirm that the wall and floor tiles of the bathroom are completed before toilet installation. And the sewage pipes, waterways and circuits are reserved as shown below. According to the actual roughing-in of the toilet, select the corresponding toilet (300mm roughing-in, 400mm roughing-in). Water inlet pressure range: 0.15Mpa (dynamic) - 0.75Mpa (static); Water temperature: 4°C-35°C.



### 2. Assembly of special water inlet valve:

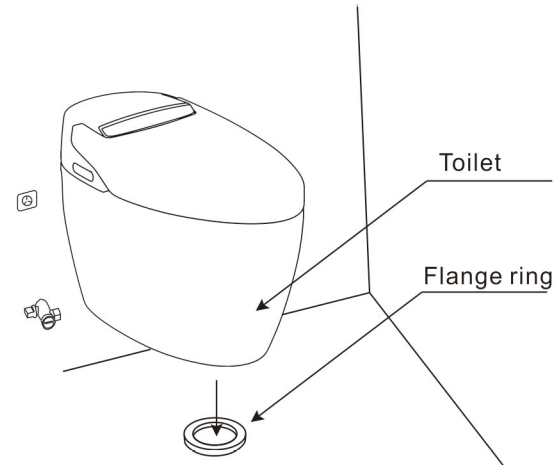
Install the special water inlet valve attached to this product to the outlet pipe.

◆ Note: If water inlet valve is installed before, it should be removed.

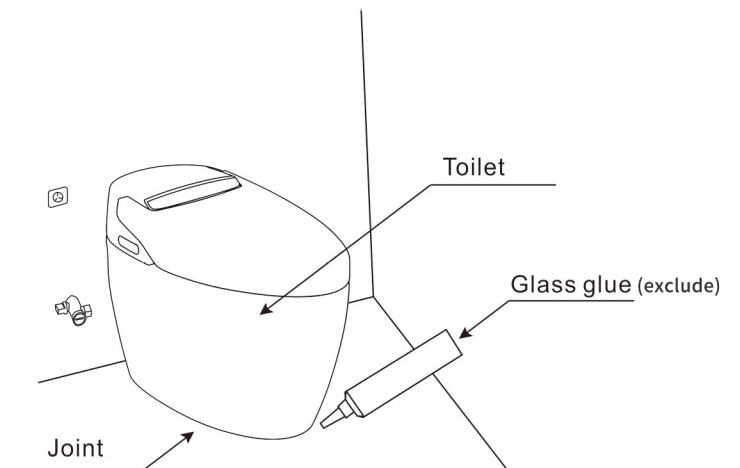


### 3. Installation and fixation of the toilet

< 1 > Apply a layer of glass glue to the upper and lower ends of the flange ring, and place it on the sewage outlet. Then, align the pipe at the bottom of the toilet to the flange ring, and gently place the toilet on the ground from top to bottom.



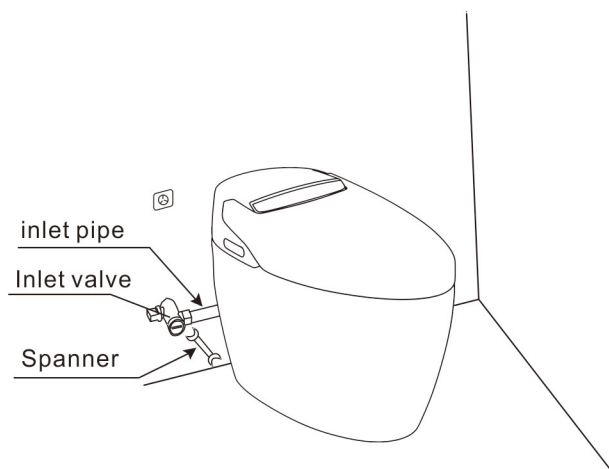
< 2 > Apply a layer of glass glue to the joint between the bottom of the toilet and the ground.



#### 4. Connection of Inlet water pipe

Connect the inlet pipe with the inlet valve by using the tools, like spanner.

◆ Notice : open the inlet valve after installation to check if leakage.



#### ■ The installation method of remote control

##### 1. Battery installation

Open the cover, and put 2 pcs of AAA battery into the remote control.

When installing the battery , do not reverse cathode.

Do not use the new with the old or different kind of battery at the same time .

Must take out the battery if the remote control don't use in a long time .

##### 2.To confirm the installed position of the remote control

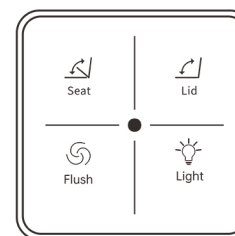
Install the remote control base at a convenient position when sitting in the seat.

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

Tear off the 3M seal prevent paster, and stick the bracket to the dried positioned tile.

##### 4.Install the remote control

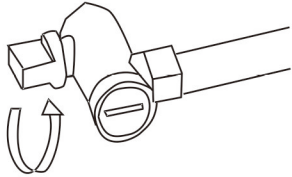
Align the remote control with the bracket, and push slowly from the up to the bottom.Then finish the installation



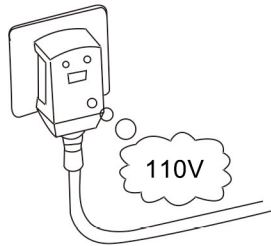
## The preparation of use

### 1. Open the inlet valve

Rotate the valve anticlockwise until the inlet valve fully open.



### 2. Insert the plug into the socket



< 1 > Inserting power plug into the socket, The intelligent toilet will auto-flushing once. Then the mainframe will be on the standby mode.

◆ The lid is automatically opened and reset, and it is forbidden to block it manually.

◆ Do not use the wiring board beyond the power specifications.

◆ The socket must have safety ground lead.

< 2 > Press this button , or vertically press the rotary function button on the

cover, then the white lamp halo will be light up and the toilet will be working.

3. Set the temperature of the water and seat to the proper level.

4. Refer to the function instruction, press the buttons on remote control to

fulfill the functions.

## Main Board Acquaintance

This product could be controlled mostly by remote control assistant by operate panel.

### ◆ Remote control main board function manual

#### Seat



Press the (Seat) button and the toilet seat will automatically open. Press the (Seat) button again and the toilet seat will automatically close.

#### Lid



Press the (Lid) button and the toilet lid will automatically open. Press the (Lid) button again and the toilet lid will automatically close.

#### Flush



Press the (Flush) button to flush the toilet.

#### Light



Press the (Light) button, The night light can be turned on or off in the power-on state.

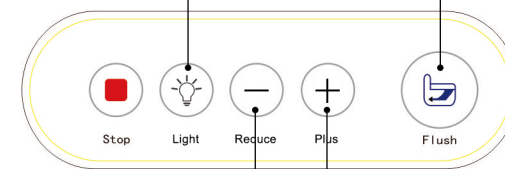
### Remote control coding

If there is no response when using the remote control for the first time, you need to code the remote control with the toilet. First press the lower button on the plug to turn off the power, then press the upper button on the plug to turn the power back on. Press and hold the (Plus) button within 5 seconds of turning on the power. After hearing a "di" sound, press any button on the remote control, and then Once you hear "di", the code matching is successful.

### ◆ function button

Press the (Light) button, The night light can be turned on or off in the power-on state.

Press the (Flush) button to flush the toilet.



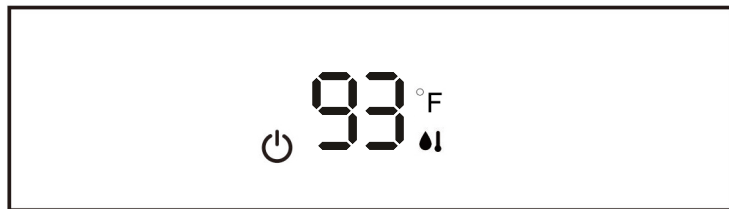
Press the (Reduce) button to reduce the toilet seat temperature, which can be adjusted in 4 levels. The first level is normal temperature, the second level is 93°F, the third level is 98°F, and the fourth level is 104°F.

Press the (Plus) button to increase the toilet seat temperature, which can be adjusted in 4 levels. The first level is normal temperature, the second level is 93°F, the third level is 98°F, and the fourth level is 104°F.

To turn on or off the toilet moisturizing function: press and hold the (stop) button for about 5 seconds, then press and hold the (Plus) button again. When you hear "di", it means it is turned off, and when you hear "di" twice, it means it is turned on.

The toilet lid automatically flips up (when you walk in front of the toilet, the toilet lid will automatically flip up). If you don't need this function, you can turn it off: press the (stop) button within 3 seconds, then press the (Light) button, and you will hear a "di" sound. " " is closed. If you turn on this function again: Press the (stop) button for 3 seconds, then press the (Light) button. When you hear two "di" sounds, it means it is turned on.

## ◆ Screen



### Power indicator:

After the toilet start, shows "— Power" constant bright.

### Seat cover temperature indicator:

In normal condition, the screen will show the set up seat cover temperature.

- When problem happened, show fault code, and flickering warning. Please contact with after-sales people.
- When the seat cover temperature set on normal level, the screen will show the cover temperature.

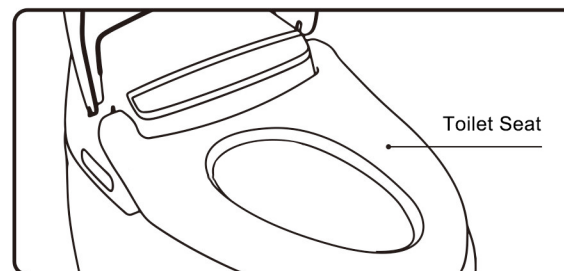
### Light indicator:

when starting light function, shows "—Light" constant bright.

## How to Use

- When you seat on it, you can hear "di". All the functions start up.

- Activate toilet seat heating



- ◆ Adjust the sitting temperature with the remote control
- ◆ Press "stop" button, stops working.

- When you leave the seat

- ◆ Auto flushing once.

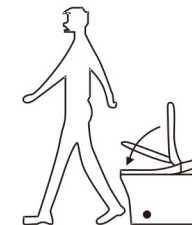
Men's urinating operation is shown in the figure:



1. Put your feet in front of the (Foot Sensor) and the toilet lid will automatically flip up.



2. Put your feet in front of the (Foot Sensor) again and the toilet seat will automatically flip up.



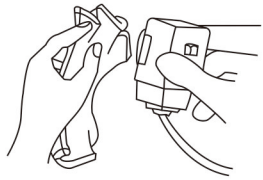
3. The first situation: When you finish using, the toilet seat and toilet lid will automatically close and flush 90 seconds after you leave.

The second situation: when you put your foot in front of the (Foot Sensor) sensor, the toilet seat will automatically flip up. It takes more than 15 seconds during use. Then put your foot in front of the (Foot Sensor) sensor, the toilet seat and toilet lid closes automatically and flushes.

## 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.

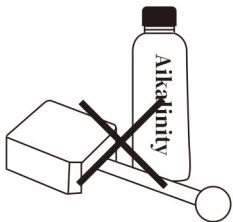
<2> If the surface has stubborn blot, you can use a soft wet cloth with kitchen detergent (neuter) to swab.

### ■ 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.



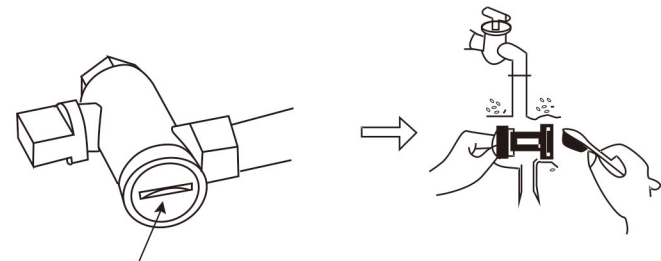
### ■ Cleaning and maintain of water inlet filter

<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.

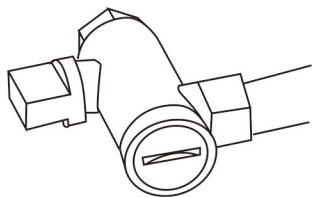


Use the coin to open the filter

■ Not to use for a long time

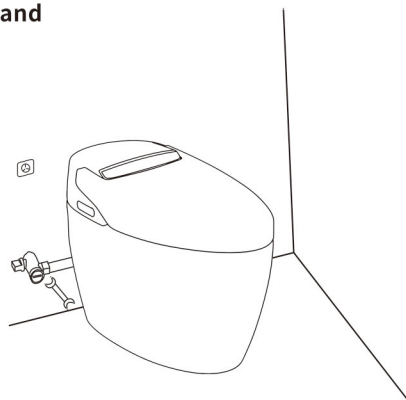
When not to use this product for a long time, please do the following operation: draining out all the water in smart toilet to prevent water pollution or frozen; shutting off the power; taking out the batteries in the remote control.

<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



◆ 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
	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.

## Product specification

Voltage		AC110V 60HZ
Length of power line		1.5M
Water pressure		0.15Mpa (dynamic pressure) ~ 0.75Mpa (static pressure)
Flushing quantity		Less than 5L
Water level		Level2
Product size		LWH 685* 420* 520(mm)
Weight		39KG
Heating seat cover	Power rate	45W
	Seat over temperature	4 levels of adjustment, the first level is normal temperature, the second level is 93°F, the third level is 98°F, and the fourth level is 104°F
	Safety device	Thermal cut-off
Remote control specification		LWH : 78×78×20mm
		2 pcs of AAA battery