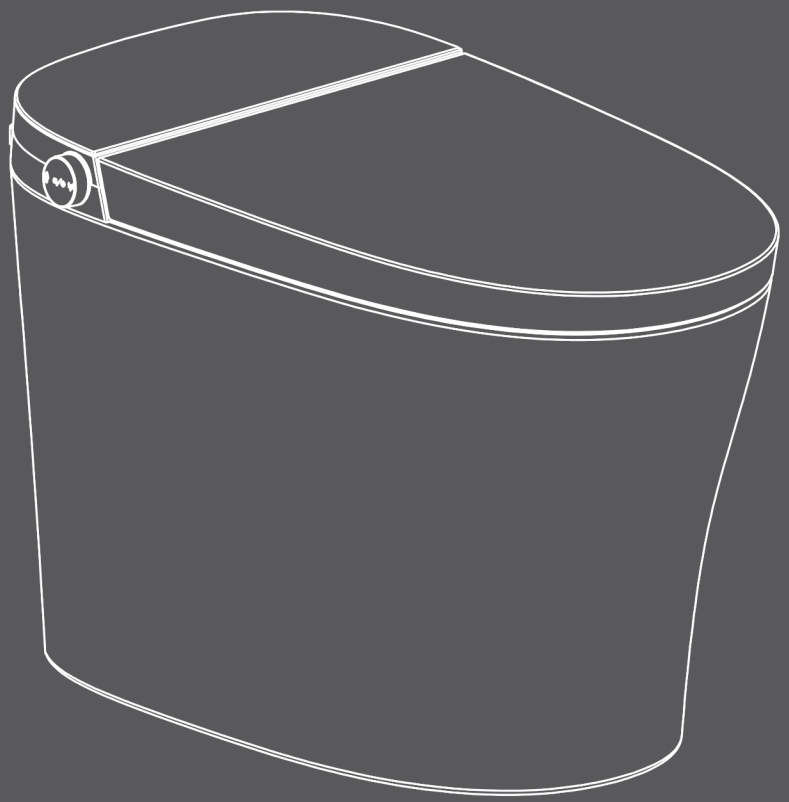
TOTTE

INSTRUCTION MANUAL

Smart Toilet



Catalogue

Component name---------- 02

Hardware list ---------- 02

Safety directory ---------- 03

Smart toilet initial use inspection items ---------- 03

Safety caution ---------- 04

Please be sure to observe the following ---------- 04

Safety and prohibited matters ---------- 05

Important safety warning – Regular testing of the leakage protection switch ---------- 06

Daily cleaning and maintenance ---------- 07

Foot sensor user guide ---------- 07

Side knob instructions ---------- 08

Remote control operation steps and function guide ---------- 09

Common fault diagnosis ---------- 11

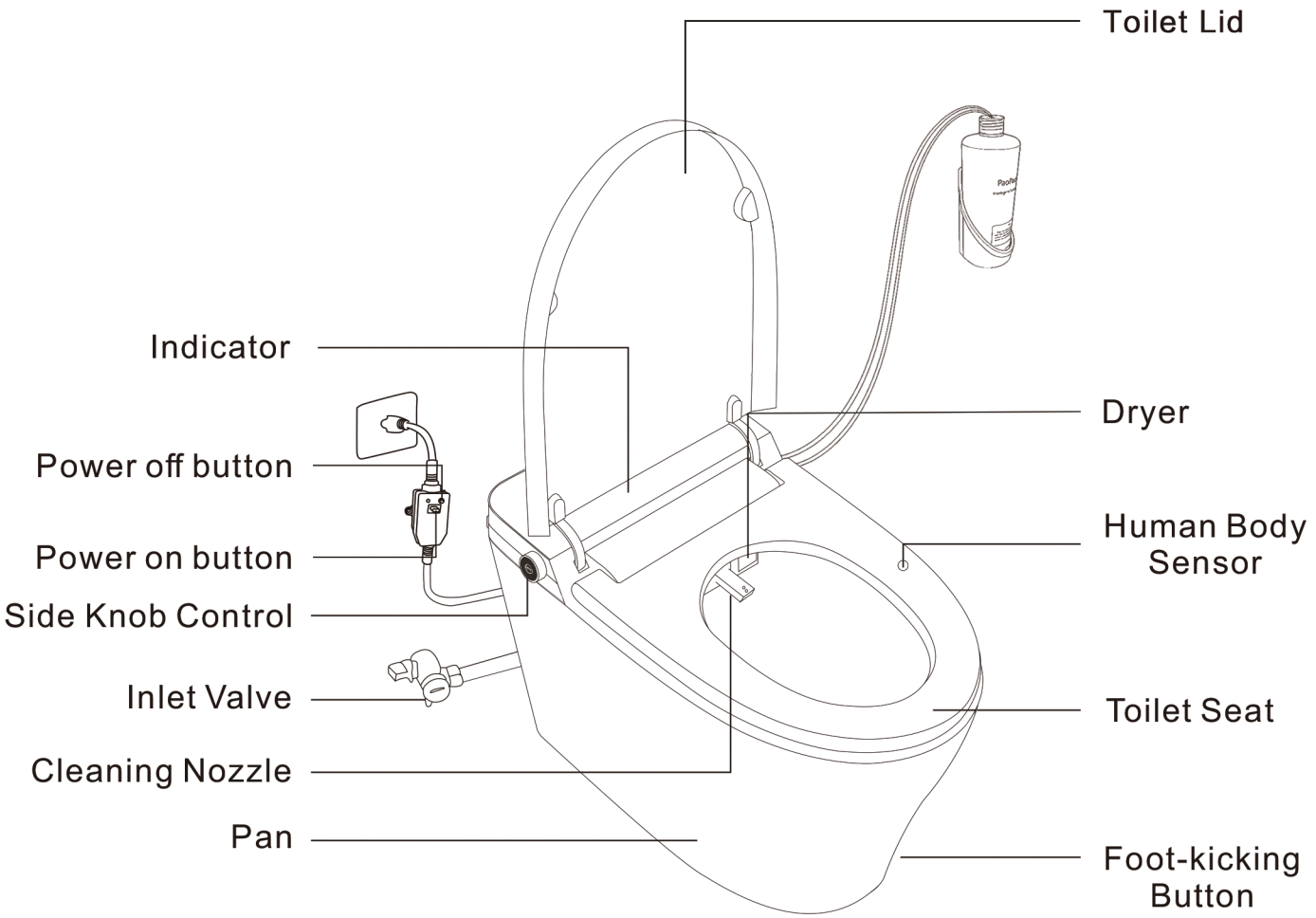
Installation steps for smart toilet ---------- 12

Battery replacement and installation ---------- 15

Product standard ---------- 16

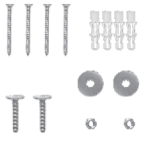
Hidden Function ---------- 17

Component name



Hardware List

Please check if all accessories listed below have been received.

1 pcs	1 copy	1 pcs	1 pcs	1 pcs	1 pcs	1 set	1 set
							
wax ring	instruction	angle valve	remote control battery	power outage flushing battery	Sealing Flange	Mounting accessory kit	Bubble shield bottle and tablets
A	B	C	D	E	F	G	H

Safety directory

Please carefully look through before installation and use.

DANGER - To reduce the risk of electrocution

1.Do not use while bathing
2.Do not place or store product where it can fall or be pulled into a tub or sink
3.Do not place in or drop into water or other liquid
4.Do not reach for a product that has fallen into water. Unplug immediately

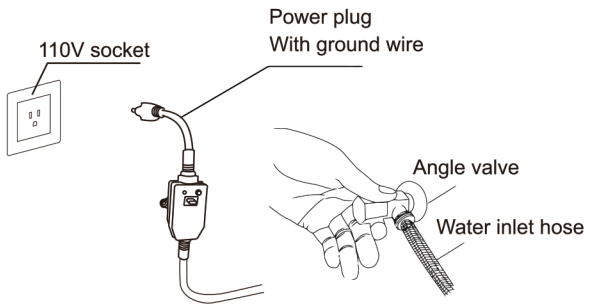
WARNING- To reduce the risk of burns, electrocution, fire or injury to persons

1.Close supervision is necessary when this product is used by , on, or near children or invalids
2.Use this product only for its intended use as described in this manual . Do not use attachments not recommended by the manufacturer.
3.Never operate this product if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or dropped into water . Return the product to a service center for examination and repair.
4.Keep the cord away from heated surfaces
5.Never block the air openings of the product or place it on a soft surface, such as a bed or couch, where the air openings may be blocked. Keep the air openings free of lint, hair, and the like.
6.Never use while sleeping or drowsy
7.Never drop or insert any object into any opening or hose
8.Do not use outdoors or operate where aerosol(spray)products are being used or where oxygen is being administered
9.Connect this product to a properly grounded outlet only . See grounding Instructions
10.Do not use while bathing
11.Risk of Electric shock. Connect only to a grounding type receptacle protected by a ground-fault circuit-interrupter(GFCI)
12.CAUTION- Risk of electric shock, do not remove cover (or back).Refer servicing to qualified service personnel.

Smart toilet initial use inspection items

Note: To ensure the normal use of the product, please follow the instructions to use.

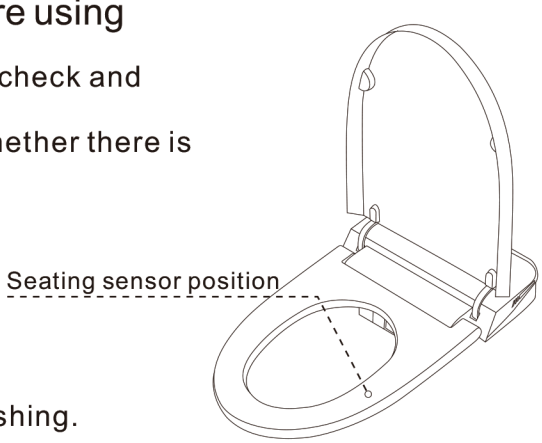
1.Insert the power plug into the AC 110V socket.
2.Check confirm whether the indicator of the digital display screen is lighting.
3.Confirm whether the inlet valve is opening.
4.Confirm the hose between the wall angel valve, and the toilet inlet valve are installed in place.



Caution-Make sure of the relevant matters before using

1.Check whether the nozzle and water pipe are leaked, check and dry all the water pipe parts with blotting paper.
2.Press the seat ring(around the seat sensor), check whether there is a sound.
3.Check whether the cleaning, drying, and automatic flushing are normal.
4.Check Whether the Damped structure is normal.

Check the cleaning function, drying function to make sure the sensor is open.
When the toilet in the process of cleaning, make sure the seat cover and spray nozzle be closed to avoid splashing.



Safety caution

Note: please read carefully before using.

The cautions listed here are related to safety and must follow. ⚠

This product is an electrical product. Please do not install it in a place where it is easy to be splashed by water or high humidity. When using in the bathroom, please install a vent to keep good air flow in the bathroom.

The socket for power distribution should be set as follows
- Please make sure the gearing position of the electric outlet - example distance for 0.3 meters above the ground, and leave the bathtub as far away as possible.

- The back track of electric outlet pleases use a high feeling and rapid type electric leakage switch the sum certainly responds the electric current 15 mA following) or use to insulate the transformer 1.5 KVA above, the 3 KVA is following)carry on a protection.

GROUNDING INSTRUCTIONS

This product should be grounded In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire for the electric current. This product is equipped with a cord having a grounding wire with a grounding plug. This plug must be plugged into an outlet that is properly installed and grounded

DANGER-Improper use of the grounding plug can result in a risk of electric shock

If repair or replacement of the cord or plug is necessary ,do not connect the grounding wire to either flat blade terminal . The wire with insulation having an outer surface that is green with or without yellow stripes is the grounding wire.
Check with a qualified electrician or serviceman if the grounding instructions are not completely understood, or if in doubt as to whether the product is properly grounded.

Note: the grounding treatment mentioned here means that the grounding resistance is below 100Ω, and the grounding wires of the switchboard shall be copper wires with a diameter of more than 1.6mm.

While using in the bathroom please confirm the power plug have already used silica gel to carry on a waterproof processing.

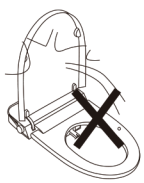
Using the wrong power supply can cause fire easily

Please be sure to check the following

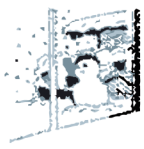
Please don't sprinkle urine at the essence and spray.
Pull out the plug when in the thunders.
Strictly forbid directly flush with water.
Please do not wipe seat and cover with dry cloth or toilet paper.

Please do not open the seat ring or cover violently.

- May cause cracking or malfunction.

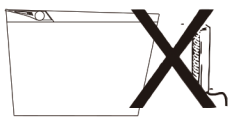


Please take antifreeze measures to prevent damage caused by freezing.



Please do not put heaters near this product.

- Discoloration or malfunction will occur



Safety and prohibited matters

Note: please read carefully before using.

The cautions listed here are related to safety and must follow.

Must obey

Notice heat burn
- Please turn the seat temperature down or off when sitting on the toilet for a long time.
- Please set the temperature to room temperature when the following persons use the seat to dry gently.

- Children, the elderly, the sick, the disabled, etc.
- People who take sleeping pills, get drunk and get overtired.

Do not use any power source except AC 110V
- It may cause fire

Keep cigarettes and other fire kindling away from the product
- It may cause fire

Please don't sprinkle water or rinse on product essence or the power plug.
- May arouse a fire or get an electric shock
- May cause toilet break, damage or indoor seepage.

When long time didn't use, please pull out the power plug.
- For safety, please pull out the power plug
- For re-use, please drain water for one minute before use.

Please do not flush other items except for urine and feces
- May cause then block, sewage outside overflows.

Do not unplug the power plug with wet hands
- It may cause electric shock

Do not distort or damage the water inlet
- It may cause a leak

Do not use loose and unstable power sockets
- It may cause fire or electric shock

Prohibit

Do not continue to use the product when it breaks down

When the following occurs, please unplug the power plug, close the inlet Angle valve, stop the inlet.

- Ceramic WC is leaking
- Cracks appear
- Abnormal sound and smell
- Fume-off
- Abnormal heating
- The toilet is clogged

- If continued under the condition of failure, it may cause fire, electric shock or indoor seepage problems

Do not disassemble, repair or transform the product without permission
- It may cause a fire or electric shock

Do not install this product in damp places such as bathrooms
- It may cause a fire or electric shock

Do not damage the power cord or toilet seat cable

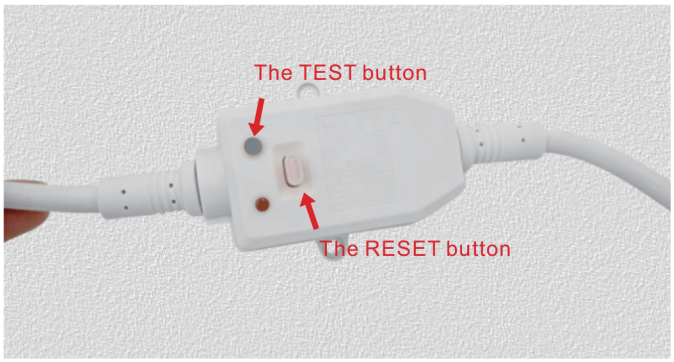
Don't pull
Don't process
Don't heat
- Don't forcibly bent
- Do not place heavy objects on the power cord and toilet seat connection line.

- May cause fire, electric shock or short circuit. If the power supply is damaged, please contact a professional for repair.

Do not use extension wires. otherwise, it may cause a fire or electric shock
- Do not connect wires or use extension cords, which may cause fire and electric shock.

Do not use unhealthy water
- May cause skin irritation and other problems

Important safety warning – regular testing of the leakage protection switch



1. Importance of Testing

To ensure your safety, the leakage protection switch (hereinafter referred to as the "protection switch") equipped with this product must always remain in proper working condition. Regular testing is the only way to verify that it functions effectively. We strongly recommend testing it at least once a month.

2. How to Test: Please follow these simple steps:

① Make sure the plug is connected to the power supply (plugged into an outlet and powered), but the unit does not need to be turned on.

② Firmly press the RESET button on the plug to connect the power.

③ Firmly press the TEST button on the plug. You should hear a clear "click," and the switch's trip mechanism will immediately activate, cutting off the power (the RESET button will pop out to the “OFF” position).

3. How to Interpret the Results

① If the switch trips normally: The leakage protection function is working correcty. After the test, press the RESET button again to restore normal power supply.

② If pressing the TEST button does nothing and power is not cut of: Stop using this product immediately! This indicates that the leakage protection function has failed, and continued use poses a risk of electric shock. Disconnect the appliance from the power supply at once and contact our after-sales service center or a licensed electrician for inspection or replacement.

4.Notes

① This test takes only a few seconds-please make it a regular habit.

② The test simulates a leakage scenario (such as electric shock) to verify the switch function. It will not damage the appliance.

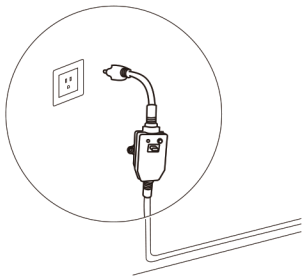
③ This test allows users to confirm that the switch is working, but it does not replace a professional safety inspection by a qualified electrician.

Daily cleaning and maintenance

Note: During cleaning and maintenance, please be sure power off and to unplug the power switch

Smart toilet cleaning and maintenance methods

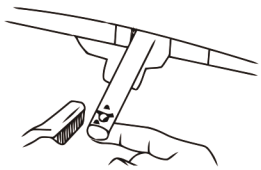
Please wipe it with a soft cloth dampened with water
- If the dirt is not removed in time, it will become difficult to clean, please wipe with water sometimes.
- Static electricity will absorb dust, resulting in the product black, dirty, water wipe can prevent the generation of static electricity.
- The ceramic body can be removed from the toilet seat to facilitate cleaning between the toilet seat and the ceramic body.



Unplug the power supply before maintenance

Cleaning and maintenance of spray head

If there is dirt in the nozzle. Please clean it with a small brush such as a toothbrush.
- Do not stretch and bend the spray head.



Must obey

Clean the dust on the power plug regularly

When cleaning, remove the power plug and wipe with a dry cleaning cloth.
- Poor insulation may cause a fire.

Must obey

Hip washing, women's washing, and drying require seating before use

Foot-kicking user guide

Note: Please read the following carefully before use

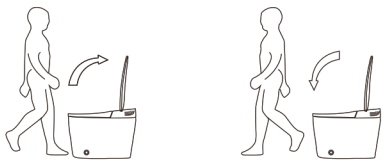
Open the toilet lid and seat by foot-kicking

By foot-kicking the button at the right bottom of the toilet, you can open/close the toilet lid and seat.



Radar automatically flip toilet lid

The toilet lid automatically open when approaching to the toilet
When people leave from the toilet radar sensing range for 90 seconds, it will automatically close the lid and seat



For Men's urinating using guide

1. Approaching to the toilet, it will automatically flip up the toilet lid.

2. Kick the foot-kicking button to open the seat ring and start to use.

3. After using, when you kick the foot-kicking button again (15 seconds after opening the seat),it will close both the lid and the seat and start to flush; when you just leave after using, the lid and the seat will automatically close and start to flush after 90 seconds



Side knob instructions



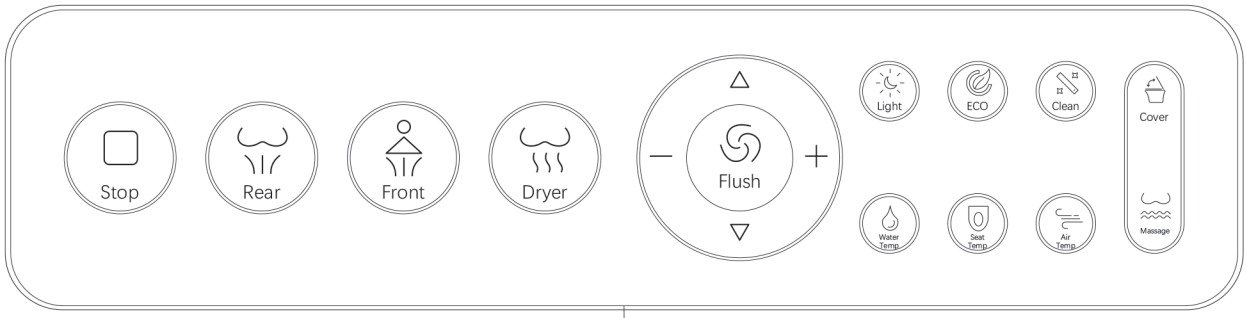
Hip Cleaning: This function requires you to sit on the toilet seat, rotate it clockwise once (Knob), the (Cleaning Nozzle) will move out and start hip cleaning, and then rotate it clockwise again (Knob), and the (Cleaning Nozzle) will start moving and cleaning. After 150 seconds, hip cleaning will automatically stop, or press it (Knob).

Female Cleaning: This function requires you to sit on the toilet seat, rotate it counterclockwise once (Knob), the (Cleaning Nozzle) will move out and start female cleaning, and rotate it counterclockwise again (Knob), and the (Cleaning Nozzle) will start moving and cleaning. After 150 seconds, female cleaning will automatically stop, or press (Knob).

1. When you are using functions such as buttock cleaning or female cleaning or drying. Press this button to stop these functions in use.
2. When you are not sitting down and are not using other functions, press this button to start flushing the toilet.
3. Press and hold this button for more than 3 seconds and the toilet will enter the shutdown state.
4. Power outage flushing: If you install a backup battery when there is no electricity, Press this button to flush the toilet.
5. Warm air drying: This function requires you to sit on the toilet seat and press this button for 3 seconds, the toilet will automatically flush once, and then start the warm air drying function. After 240 seconds, the warm air drying will automatically stop, or you can press again (Knob).

Please use the remote control corresponding to the purchased product

Remote control



Remote Control Pairing: When power on, press the smart knob on the toilet for 2–3 second till you hear “Di...” (into pairing mode), press any key on the remote control to connect the remote with the smart toilet.

Stop — Press this key to stop all functions being executed.

Rear — Tap on turn on hip wash, tap again to turn on mobile wash.
Long press the switch radar automatic opening.

Front — Press once to start the female washing function. The female washing lasting for120 seconds, and then press once to start the mobile function.

Dryer — It is used for drying after cleaning. The drying time is for 3 minutes.

△ ▽ — Adjust the position of the cleaning nozzle forward or backward. for hip cheaning or female cleaning



It is used to adjust the water pressure during cleaning, with 3 levels in total.



Click to activate the toilet flushing function.



Press this button to turn on the night light.



Activate the energy-saving mode, the ambient lights are turned off. When the seat temperature setting is at level 2 or above, the seat ring will automatically remain at 28°C.



Press this button to extend the nozzle and start automatic cleaning.



Press this button to flip up or close the seat cover/ring.
Long press to adjust the force of opening the cover/ring.



It is adjustable in 4 levels. The indicator light is not on and off at normal temperature, 93 level 1, 96 level 2 and 99 level 3. It
can be preset or adjusted in real time during the cleaning process, with memory function.



It is adjustable in 4 levels. The indicator light is not on and off at normal temperature, 93 level 1, 96 level 2 and 99 level 3. It
has memory function. The warm-up time takes a few minutes.



It is adjustable in 4 levels. The indicator light is not on and off at normal temperature, 93 level 1, 96 level 2 and 99 level 3. It
can be preset or adjusted in real time during the drying process, with memory function. Long press the switch to dry automatically.



During the cleaning process, tap to turn on the strong and weak massage function, then tap to turn it off. When the strong and weak massage function is turned on, the water pressure is strong and weak in the cleaning process, which helps to defecate

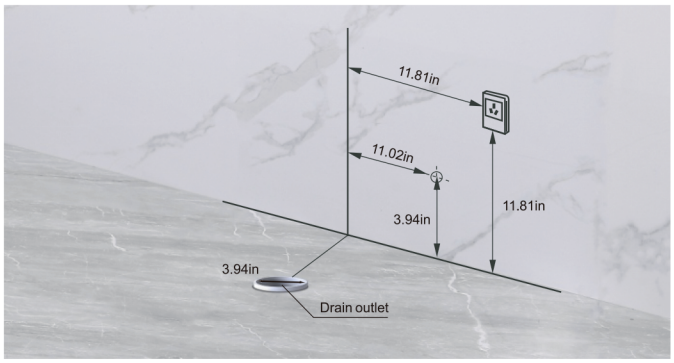
Common fault diagnosis

Note: If similar fault is found, please read the following solution or contact after - sales service

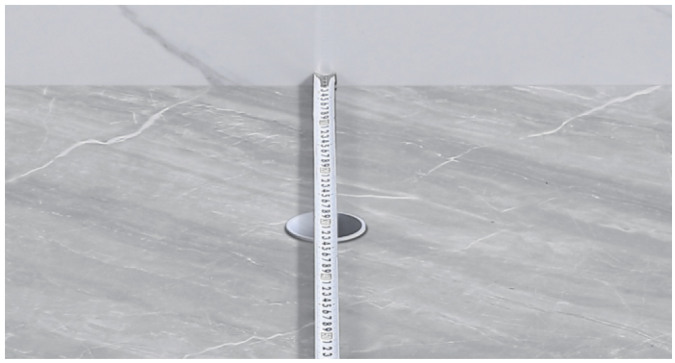
Fault phenomenon	Fault analysis	Fault handling
Product unavailable	Check to see if the power/socket is loose	Please check the circuit
	Whether there is leakage (The leakage protection plug's display light is not on.)	Remove the power plug from the socket and replug it later. Press the reset switch of the leakage protection plug. If the toilet still cannot be operated, please unplug the power plug and entrust the repair.
No water with nozzle	Check if water is cut off	Pending resumption of water supply
	Check that the angle valve is closed	Open the angle valve
	Check if the inlet filter is blocked	Clean or replace the filter
	Check the inlet pipe for bends	Exclude the intake bend
Cleaning insufficient rigidity	Check whether the cleaning pressure is at the lowest level	Refer to the instruction manual for regulating the water pressure
	Check if the inlet filter is blocked	Clean or replace the filter
nozzle water disorderly	Abnormal operation	Unplug the plug for one minute and then switch it back on
water temperature is not enough	Check if the water temperature is set low	Adjust the water temperature according to the instructions
	check if the hot and cold massage function is on	Turn off the hot and cold massage function according to the instructions
The nozzle often drips water	Solenoid valve failure	Please get professional maintenance technicians
remote control can't work	Check the battery level of the remote control is it depleted	Please replace the battery
Drying/seat temperature too low/no heating	Check whether the temperature is set at low or normal temperature	Adjust the temperature according to the instruction
	Ckeck to turn on the power saving function	Refer to the manual to choose to turn off the power saving function
Seat/cover falling too fast	Failure of damping drop function	Please get professional maintenance technicians
The cleaning function cannot be used normally	Is there any other hard material holding it under the seat	Remove the hard objects
	Whether the seating senor area is covered	Adjust the seating sensor area of the seat cover
	Whether the power supply is restored during the power failure	Unplug the plug for one minute and then switch it back on
	The skin completely cover the seating sensor area of the seat	Sensor failure, please get professional maintenance technicians
Seat/cover cannot be opened or closed *Only for automatic flip machines	Failure of automatic damping function	1. Disconnect the plug for one minute and switch it back on 2. The above treatment is invalid, please ask professional personnel for maintenance
Low water pressure does not flush clean	Filter mist blocking	Clean the filter according to the instruction
	Pipe bending	Observe whether the connection line bends and keep the water supply line smooth
No siphon flushing is not clean when water pressure is normal	Air escapes from the sewage outlet	Please get professional maintenance technicians
	The S-bend is blocked	Please buy water pipe dredger in the market for dredging
Flush is not clean when water pressure normal	Flush valve failure	Ask professionals for maintenance

Due to the different printing time of the materials. The product specifications may be slightly difference. Please refer to the actual object.

Installation steps for smart toilet



1.Check the installation environment, measure the installation specifications



2.Use a measureing tape to measure the toilet Rough-in, the measurement distance is 11.81 inch or greater.



3. Place the Sealing Flange into the drain outlet and mark the screw hole positions.



4. Take off the Sealing Flange and drill four holes with screws.



5. Put the screws into the holes.

Corresponding to the following accessories/quantities:





6. Place the Sealing Flange into the drain outlet and tighten the screws to secure it.

Corresponding to the following accessories/quantities:

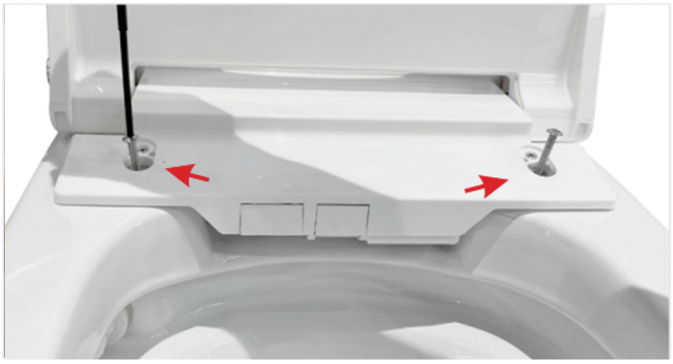




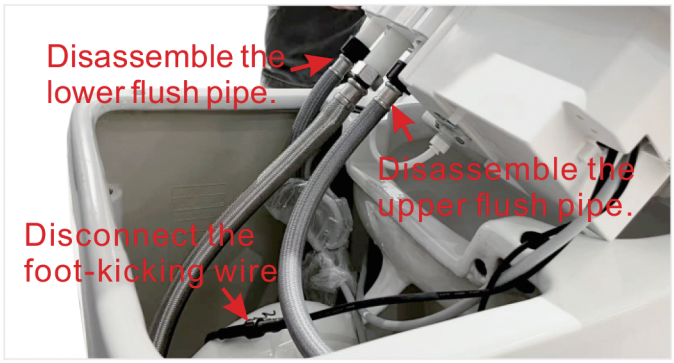
7. Install two long screws as shown in the below picture.

Corresponding to the following accessories/quantities:





8. Remove the two white covers andthen remove the two screws.



9. Disassemble the lower flush pipe.
Disassemble the upper flush pipe.
Disconnect the foot-kicking wire.



10. Remove the entire toilet seat cover.

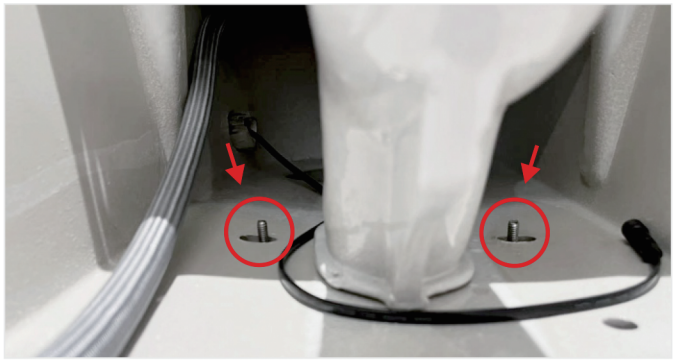


11. Gently turn the toilet over to access the base and install the wax ring.

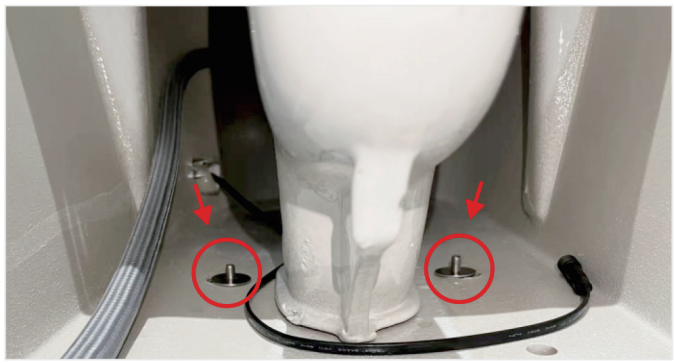


12. Apply a layer of wax ring to the base of the toilet. (The glass glue in the picture needs to be purchased by customers.)





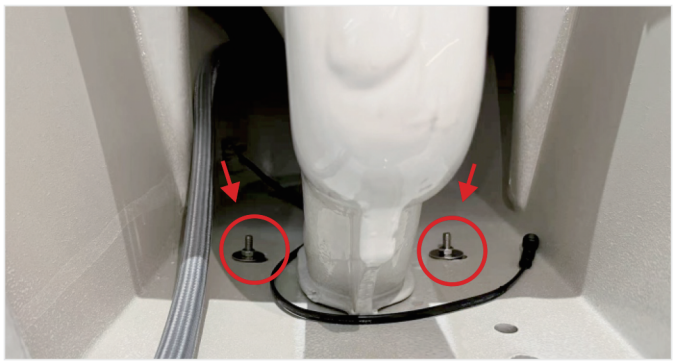
13. Move the toilet to the location where it will be installed.



14. Install the gasket.

Corresponding to the following accessories/quantities:

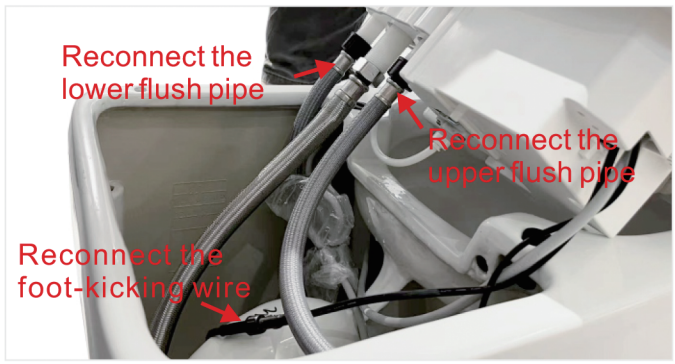




15. Tighten the nut.

Corresponding to the following accessories/quantities:





16. Reconnect the lower flush pipe.
Reconnect the upper flush pipe.
Reconnect the foot-kicking wire.



17. Reinstall the two screws and the white covers.



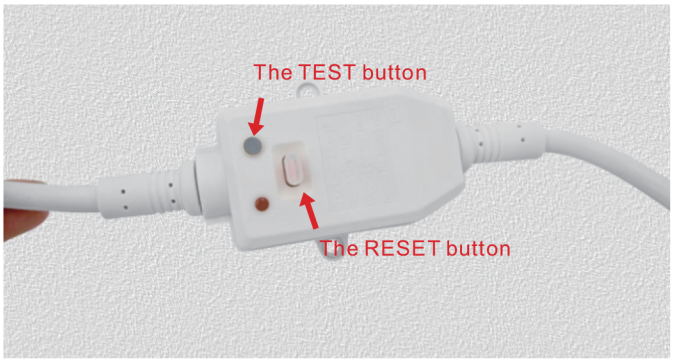
18. Apply some glass glue to fix the toilet and insulate the outside dirt from entering. (The glass glue in the picture needs to be purchased by customers.)





19. Finally connecting the flexible tube to the inlet angle valve and turn on the angle valve switch

Attention: The above installation steps are universal for all models of toilets and are only for your reference during installation. If you find that the details in the pictures do not match the actual product, please ignore them!



20. Plug in the power supply, press the (RESET) button forcefully. Release the button when you hear a (Di) sound. If the toilet display remains constantly on, it indicates that the power has been successfully turned on. Press the (TEST) button to turn off the power.

Our angle valve is American a standard-controlled angle valve. If the valve is incompatible with your plumbing setup, please contact us in time. Email: customerservice@hkfoam.com, we will solve your problem as soon as possible.

Battery replacement and installation

If in a power outage state, you can install a backup battery and the toilet can flush out of power. Note: If the backup battery is depleted, you can purchase a 9-volt battery and replace it by following the installation steps asbelow.



Step 1. Cut off the power supply and lift the toilet cover



Step 2. Connect the backup battery's power cable to the power cable inside the toilet seat cover as shown in the picture, then push the seat cover back into place.

Note: When there is a power outage, please install the equipment battery for flushing. Press and hold the (Knob) on the left side of the toilet to activate flushing.

Product standard

Dimensions	68*40*45cm		
Rated voltage	Alternating voltage 110V±10%, 60HZ		
Rated power	Water inlet temperature: 59°F Outlet water temperature: 99°F Water discharge: 750ml/min Average power: 1380W		
Cleaning	Water outlet	Hip cleaning	About 650 ml/min
		Female cleaning	About 750 ml/min
	Outlet water temperature		Normal temperature, and 93°F/96°F/99°F(4 grades)
	Water heating		Instant water heater
	Heater power		Water inlet temperature: 59°F , Outlet water temperature: 99°F Water discharge: 750ml/min Average power: 1380W
Seat heating	Seat temperature		Normal Temperature, 93F/96 F/99F.
	Heater power		45W
Warm drying	Wind temperature		Normal temperature, and F1/F2/F3(4 grades)
Spray position			Three level adjustment: long, medium, short
Water temperature			Normal Temperature, 93℉/96℉/99℉.
Water Pressure (Without Water Tank)			Water pressure requirements: 0.15-0.75Mpa (static pressure), that is,filling 5L of water in 15 seconds means that the water pressure is sufficient.

Due to the different printing time of the materials. The product specifications may be slightly difference. Please refer to the actual object.

Hidden function	Remote control operation method
Restore factory setting	Press the "Stop" button five times in succession. You will hear a long beep (the cover will display "- -"). Then press the "Dryer" button and you will hear five short beeps in a row. Finally, press the "Stop" button to save and exit.
Energy-saving mode on/off	Press the "ECO" button. A long beep indicates opening and a short beep indicates closing. Once the mode is opening, the seat ring temperature will remain at 28℃.
Massage function for helping toilt	When using the "Front" and "Rear" function, press the "Massage" button. At this time, the water pressure during the process will alternate between strong and weak, which is beneficial for the excretion.
Self-cleaning function	Press the "Clean" button, and the nozzle will extend out and self-cleaning. At this time, you can manually clean the nozzle with a cloth. Press the "Stop" button to end and retract the nozzle.
Blue cleaner	Long press the "Water Pressure -" button. One sound means it's closing, two sounds mean it's opening. After turning it on, the flushing will automatically increase the cleaning power with blue cleaner.
Cover with radar automatic opening/closing	Long press the "Rear" button, one sound means it's closing, two sounds mean it's opening. After being closed, it will no longer automatically open the cover.
Open/close bubble automatically come out when seated	Long press the "Front" button, one sound means it's closing, two sounds mean it's opening. After being closed, the bubble will no longer automatically come out when seated.
Open/close off-seat flushing	Long press the "Flush" button enter into the adjustment mode(the LED display screen shows two digits). Press the "∧" or "∨" button to adjust the off-seat flushing within 20 seconds. The LED screen display shows "00" as off and "01" as on. After adjustment, press the "Stop" button to save and exit. (After the setting is enabled, the automatic flushing will be triggered approximately 8 seconds after sitting on the seat. If there is flushing during the sitting period, the off-seat flushing will not be triggered.)
Time of flush adjustment	Long press the "Flush" button enter into the adjustment mode(the LED display screen shows two digits). Press the "+" or "-" button to adjust the off-seat flushing within 20 seconds. Adjust the flushing time. The flushing levels are 01 to 04. Please refer to the displayed values on the LED display screen. Once the adjustment is completed, press the "Stop" button to save and exit. The higher level, the longer flushing time and the more water is consumed.
When seat down automatic wall moisturizing on/off	Long press the "Water Temp" button for a long time. One sound means it's closing, two sounds mean it's opening. After it is turned off, there will be no more wall moisturizing when you sit down.
Automatic Dryer function on/off	Long press the "Dryer" button for a long time. A short beep indicates is closed, while a long beep indicates is opened. After closed, the automatic dryer function will no longer be activated when the cleaning is finished.
Flip seat cover/seat rim force adjustment	Long press the "Cover" button enter into the adjustment mode(the LED display screen shows one digits). Press the "∧" or "∨" button to adjust the flip seat cover force within 20 seconds. Press the "+" or "-" button to adjust the flip seat rim force (The levels can be seen as the values change on the display screen). After the adjustment is completed, press the "Stop" button to save and exit.
Radar distance adjustment	Long press the "Cover" button to adjust flip seat cover/seat rim force, release your finger and press it again to enter into the Radar distance adjustment mode (the LED display screen shows two digits). Press the "∧" or "∨" button to adjust distance level within 20 seconds(The levels can be seen as the values change on the display screen). After the adjustment is completed, press the "Stop" button to save and exit.
The following functions require the powered-off operations.	
Foot sense function on/off	Long press the "Stop" button to shut down then press the "Seat Temp" button. One short beep indicates the foot sensor is turned off. Three short beeps activate the foot sensor is turned on(trigger time: 300 milliseconds). One long beep activates the foot touch is turned on(trigger time: 100 milliseconds).After adjustment, long press the "Stop" button again to turn on.
Adjustment of ambient light brightness	Long press the "Stop" button to shut down then press the "Water Pressure -" button. There are a total of 4 brightness settings, with the first level being off. After adjustment, long press the "Stop" button again to turn on.
Cover lid/seat ring automatic opening and closing	Long press the "Stop" button then press the "ECO" button. Long beep sound means it's opening, short beep sounds mean it's closing. After adjustment, long press the "Stop" button again to turn on. It will no longer automatic closing the lid when people approaching.
Auto flush opening and closing when the cover lid/seat ring automatic opening and closing	Long press the "Stop" button then press the "clean" button, one sound means it's opening, two sounds mean it's closing. After finished, long press the "Stop" button to start up. The automatic flush will no longer be activated when the the cover lid & seat ring is closed. (If it starts to flush while opening the seat, it will no longer flush when it close the lid and the seat)
Automatic sterilization on/off	Long press the "Stop" button then press the "Lighting" button, one sound means it's closing, two sounds mean it's opening. After shutting down, when closing the cover, the nozzle will no longer extend for sterilization.