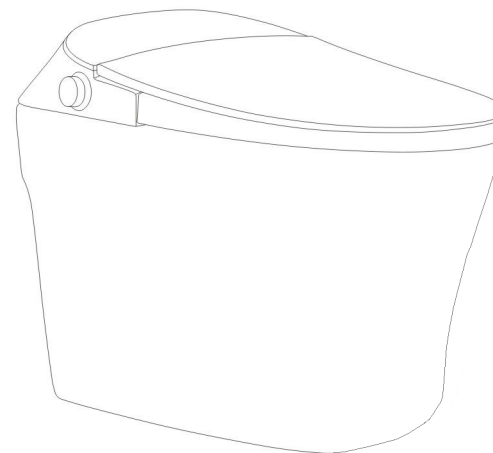


The information in this manual has been carefully checked and strived to be accurate. If there are any errors that may be caused by printing errors, the company will not bear the consequences. The printing process may make a slight difference between the product in the information and the actual product. Due to the different printing time of the information, the product specifications may be slightly changed. The actual product shall prevail when purchasing.

Smart Toilet Manual

INSTRUCTION MANUAL

With Warranty Card



INTELLIGENT AUTO TOILET

Note: please read this manual carefully before installation and use.
Please observe the warnings and precautions marked in the product manual

Contents

1 Environmental requirements	-----	2
2 The main technical parameters	-----	2
3 Safety warnings and precautions	-----	3-5
4 The main function	-----	6
5 Function description	-----	7-11
6 Product structure and name	-----	12
7 Operation buttons, indicator lights and remote control	-----	12-15
8 Accessories and tools	-----	15
9 Installation method	-----	16-18
10 Initial work	-----	18
11 Daily maintenance	-----	18-20
12 Warranty card	-----	21

1 Environmental requirements

1. Rated working power: AC220V/50Hz
2. Operating voltage range: AC198~242V
3. Working environment temperature: 1~40°C
4. Working environment humidity: less than 98%
5. Inlet water temperature: 5~40°C
6. Water inlet pressure: 0.15~0.75MPa
7. Water inlet method: Water inlet interface: 1/4 inch (6.35mm) quick plug
8. Storage temperature: -20~50°C
9. Storage humidity: less than 98%



2 The main technical parameters

1. Water heater: AC220V, 1550W (maximum)
2. Seat heater: AC220V, 45W (maximum)
3. Drying heater: AC220V, 270W (maximum)
4. Water spray component: stepper motor for moving
5. Stepping motor for waterway: DC12V-50Ω
6. Drying fan: DC12V
7. Water inlet valve: DC12V, 6W, 0.8kg
8. Foot sensor: DC5V, 1W








3 Safety warnings and precautions

The contents shown on this page are precautions for user safety. In order to prevent personal injury or property damage, please read the safety warnings and precautions carefully and use this product correctly.

- The markings in this article and their meanings are as follows

 WARNING	Users must strictly follow the precautions in the manual. If the power cord is damaged or the product fails, it must be repaired by professionals. It is strictly forbidden to disassemble the product by yourself.
 NOTE	If you ignore this mark, personal injury or property damage may occur. People (including children) who have physical, sensory, or intellectual deficiencies or lack of experience and common sense need to be accompanied when using this product, or turn off the power and use it as an ordinary toilet. For the Suwon appliance connected by the detachable hose assembly, it must be replaced with a new hose assembly, and the old hose assembly cannot be reused.

- 以下为标示图

 Prohibited matters	 Generally prohibited  Prohibit throwing away fireworks  Do not disassemble
 Mandatory content that must be observed	 Must be implemented  Ground wire


CAVEAT

 Do not disassemble


Please do not disassemble, repair or transform this product without permission.




* It may cause fire or electric shock.
* The product must be repaired by professional personnel.

 No soaking


Please do not immerse the product in water and do not flush the product with water.




* It may cause fire or electric shock.

 Ground wire

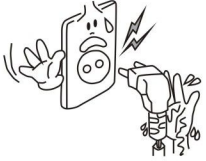
In order to prevent leakage and electric shock, please be sure to connect the ground wire.



* If it is not connected properly, there may be leakage and electric shock.
* If there is no grounding condition, please entrust electrical professionals to use after installation.

 Do not touch with wet hands

Never touch the power socket with wet hands.



* If you touch the power socket with wet hands, you will get an electric shock.

3

Safety warnings and precautions



Please do not connect the power supply of the product until the product is installed, the water pipe is connected and the water valve is opened.

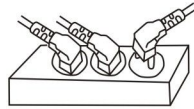


Prohibit

* If violated, it will lead to fire or failure.



Please do not use more than one plug on the same power outlet.



Prohibit

* This product is a 220 V power supply

* There is a risk of heat or fire.
* Please make sure the plug is plugged in.



Please pay attention to low temperature burn.

* When the temperature of the heat preservation seat exceeds the body temperature, if it contacts with the skin for a long time, it may cause low-temperature burns. For old, weak, young and sensitive skin, the seat ring temperature, water temperature and drying temperature should be adjusted to a low level before use.

* After using the high temperature function, please adjust the temperature to a low level to prevent aging and weakness. Young and sensitive people cause skin damage.



Do not connect industrial water or reclaimed water (reclaimed water) sources other than domestic water pipes.



Prohibit

* It may cause skin damage, skin disease and product function failure.



When cleaning products, please do not use cleaning agent, benzene, diluent, etc.



Prohibit

* It will cause damage and rupture of the product.



Please do not put burning cigarette ends or other burning objects near the products or throw them into the toilet.

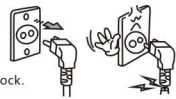
Prohibit throwing away fireworks



* It is possible to cause a fire.



Be sure to pull out the plug when repairing the outside of the product or removing it to ensure safety. Please do not use damaged power supply, plug and socket. Contact the service center to replace it in time.



Must be implemented

* There is a risk of electric shock.
* There is a risk of fire.



Do not use this product for patients with pacemaker.



Prohibit

* It may produce electromagnetic interference, lead to pacemaker function damage and cause life-threatening.

3

Safety warnings and precautions



Please do not step on the seat cover, seat ring and other devices of the product, and do not sit on the seat cover. Children are strictly prohibited to play with the product.



Prohibit

* It may damage the product and cause failure.



Please do not continue to use the failed product.

Prohibit

* In case of product failure, continuous use may cause fire or electric shock. Timely contact with the company or maintenance personnel for maintenance service.
* If the service life exceeds the safety limit, it may cause accidents.



It is strictly forbidden to turn over and close the seat cover and seat ring by force; it is strictly forbidden to turn over and close the seat cover and seat ring by hand in the way of turning over and closing the electric cover.



Prohibit

* There will be a breakdown.



Please do not block the warm air outlet, infrared sensor window and remote control receiving window with hands or objects.

Prohibit



* It burns.
* Can cause fire or electric shock.
* It will cause the intelligent toilet to work abnormally.
* Remote control reception is abnormal.



Please do not pull or bend the connecting pipe.



Prohibit

* It will cause water leakage and no water supply.



This product is special for toilet, do not use for other purposes. Please avoid direct sunlight. This product is equipped with remote control, please replace the battery when the battery is exhausted.

Must be implemented

* It can cause fire and electric shock.
* It will cause discoloration and abnormal operation of the product.
* Affect the reception of remote control signal.



Please pay attention to the warm air outlet and nozzle not to be stained with urine.

Must be implemented

* Can cause odor and malfunction.
* When the nozzle is blocked by foreign matters, please clean it with a soft toothbrush.



If you do not use this product for a long time or when cleaning this product, please pull out the power plug and drain the water from the water tank.

Must be implemented



* If not implemented, the water will deteriorate and cause skin diseases.

4 The main function

1. Use function

1. Local knob, remote control operation
2. Human in / out of seat sensing
3. Nozzle cleaning function
4. Defecation function (hip washing)
5. Women's washing function (women's washing)
6. Reciprocating cleaning function (mobile)
7. Cleaning position adjustment
8. Cleaning intensity adjustment
9. Cleaning water temperature regulation
10. Drying function
11. Drying temperature adjustment
12. Warm seat ring and seat temperature adjustment
13. Flushing function
14. Lighting function
15. Flip function
17. Function parameter power off memory
18. Wechat applet

2. Safety function

1. Moisture proof protection of electronic circuit board (electronic sealant)
2. Quadruple overheat protection of water heater
3. Overheat protection of seat ring heater
4. Low temperature scald prevention of seat ring
5. Double overheat protection of drying heater
6. Fault self diagnosis
 - (1) Function module connection diagnosis, connection intact (water heating module)
 - (2) Water circuit diagnosis of wash water heater, abnormal flow (insufficient)
 - (3) Wash water temperature diagnosis, wash water temperature sensor abnormal (open circuit / short circuit); wash water temperature abnormal (overheating / supercooling)
 - (4) Seat ring temperature diagnosis, seat ring temperature sensor abnormal (open circuit / short circuit); seat ring temperature abnormal (overheating)
 - (5) Drying diagnosis, abnormal ambient temperature sensor (open circuit / short circuit); abnormal ambient temperature (overheating); abnormal drying fan
 - (6) Water heater diagnosis, abnormal heating circuit (open circuit)

5 Function description

1. Power on initialization

- (1) All stepper motors reset to the initial position.
- (2) The knob status LED is flashing (white).
- (3) There was a long buzzer.
- (4) Turn off part of the load (solenoid valve, power relay, drying fan).

2. Power on operation

- (1) Before the last power-off, it started to run. After this power-on, it started to run.
- (2) When the machine is shut down, press the "power" key of the machine or remote control for a long time, and the buzzer will beep once to start the machine.
- (3) Heat the seat ring according to the set temperature.
- (4) Carry out fault self diagnosis.

3. Shutdown operation

- (1) Before the last power-off, it was turned off. After this power-on, it was turned into power-on mode without memory.
- (2) When the machine is started, press the "power" key of the machine or remote control for a long time, and the buzzer will sound once for a long time to enter the shutdown operation.
- (3) Turn off all output loads.
- (4) Turn off all icons of nixie tube.

4. Stop function

- (1) In the state of washing or drying, press the "power / stop" key of the remote control or knob to turn off the current function.

5. Human body sensing function

- (1) When the human body is seated, after the human body enters the sitting circle in the power on state, it is confirmed that the human body is seated effectively after the seat signal is detected for 1 second. The buzzer will give a short sound.
- (2) The human body is out of the seat. When the machine is on, the human body is out of the seat. When the signal is detected for 3 seconds, it is confirmed that the human body is out of the seat, and the buzzer will give a short sound.
- (3) When the human body is not seated, the washing function and drying function can not operate, and other functions can operate normally.
- (4) If the human body sensor plug-in is not connected, it will be seated by default.

6. Nozzle cleaning function

- (1) Manual cleaning nozzle
 - ① Turn on the toilet and make sure that the toilet is in the off seat state. Long press the remote control "turn / nozzle cleaning" button for 3S, and the nozzle will automatically extend to the longest position. The default working time is 2 minutes. At this time, you can use toothbrush and other cleaning tools for manual cleaning. After cleaning, press the stop button or when the time is up, the nozzle will reset automatically.

7. Defecation function (hip washing)

- (1) When the machine is turned on, the human body is seated, and there is no hip washing operation, rotate the knob of the machine or the "hip washing one button" button of the remote control backward, and the buzzer will sound for a long time to start the hip washing operation.
- (2) After the nozzle is cleaned, set the water temperature and outlet strength.
- (3) The set washing time is 120 seconds.
- (4) After the nozzle moves to the start position, the nozzle cleans itself, and then the wash water is turned off to end the hip wash function.
- (5) "Stop" operation, after the nozzle moves to the start position, after self-cleaning nozzle, and then close the washing water, end the hip washing function. Enter the shutdown state to run.
- (6) When the human body is out of the seat, the nozzle moves to the starting position, the nozzle is self-cleaning, and then the washing water is closed to end the hip washing function. Enter the power on state to run.
- (7) In case of fault alarm, the nozzle moves to the starting position, cleans the nozzle, and then closes the washing water to end the hip washing function. Enter alarm operation.

8. Women's washing function (women's washing)

- (1) When the machine is turned on, the human body is seated, and there is no washing operation, rotate the knob of the machine or the remote control "female one button" forward. Press the button and the buzzer will sound for a long time to start the washing operation.
- (2) After the nozzle is cleaned, set the water temperature and outlet strength.
- (3) The set washing time is 120 seconds.
- (4) When the cleaning time is set or "stop" operation, the nozzle moves to the start position, after self-cleaning the nozzle, the cleaning is closed. Water, the end of women wash function.
- (5) "Stop" operation, after the nozzle moves to the start position, after cleaning the nozzle, close the washing water, and end the washing work. Yes. Enter the shutdown state to run.
- (6) When the human body is out of the seat, the nozzle moves to the starting position, the nozzle is self-cleaning, and then the washing water is closed to end the washing function. Enter the power on state to run.
- (7) In case of fault alarm, the nozzle moves to the start position, cleans the nozzle, and then closes the washing water to end the washing function. Enter alarm operation.

9. Reciprocating cleaning function (mobile)

- (1) Open reciprocating cleaning
 - ① When the buttock washing mode is running, and then press the buttock one button of the remote control or the buttock washing button of the knob, the buzzer will sound for once, enter the reciprocating cleaning. The nozzle is centered on the set position, and the forward / backward moving distance is 10 mm.
 - ② When the "women's washing" mode is running, press the "women's one button" of the remote control or the "women's washing" function of the knob again, the buzzer will sound for once, enter the reciprocating cleaning. The nozzle is centered on the set position, and the forward / backward moving distance is 10 mm.
- (2) Turn off reciprocating cleaning
- ① When reciprocating cleaning is running, short press the cleaning key of the same name on the machine or remote control, and the buzzer will sound once for a long time to exit reciprocating cleaning, restore the original cleaning mode.
- (3) Reciprocating cleaning has no memory function, and it is non reciprocating cleaning when entering cleaning mode every time.

10. Hot and cold massage function

- (1) Turn on massage function
 - ① When the buttock wash or woman wash mode is running, long press the remote control "night light / hot and cold massage" 3S to implement hot and cold massage, wash and spray warm water for 3 seconds, and hot water for 3 seconds alternates to achieve warm massage effect. The difference between the warm temperature and the original set gear temperature is 10 degrees. When cleaning, press this key again to stop alternating cold and hot water massage and restore the last cleaning state.

11. Cleaning position adjustment

- (1) The cleaning position is in Grade 5, grade 1 "full length - 20 mm", grade 2 "full length - 15 mm", grade 3 "full length - 10 mm", grade 4 "full length - 5 mm", grade 5 "full length of spray rod".
- (2) When the toilet / women's washing mode is running, press the "nozzle forward / nozzle backward" key of the remote control, the buzzer will sound once for a long time, and the nozzle will move forward / backward one gear.

12. Cleaning water temperature regulation

- (1) Water temperature setting is divided into five levels: "normal temperature", "32 °C", "34 °C (low)", "37 °C (medium)", "40 °C (high)".
- (2) When starting up and running, press the "water temperature" key of the remote control to adjust the water temperature (one-way adjustment of washing water temperature: normal temperature → 32 °C → 34 °C → 37 °C → 40 °C).

13. Drying function

- (1) Turn on the drying function: when the machine is turned on, the human body is seated, and there is no drying operation, short press the "drying" button of the remote control or the "stop" button in the middle of the knob, and the buzzer will sound for a long time to start the drying operation.
- (2) After starting the drying fan for 1 second, start the drying heater according to the set drying air temperature.
- (3) Drying time 180 seconds.
- (4) When the drying time is up, the remote control or knob "stops" operation or the human body is out of the seat, turn off the drying heater for 3 seconds, turn off the drying fan, end the drying operation, and enter the start-up state.

14. Drying temperature adjustment

- (1) The wind temperature setting is divided into five levels: "first level room temperature", "second level (30 °C)", "third level (35 °C)", "fourth level (45 °C)", "fifth level (55 °C)".
- (2) During startup, press the remote control "air temperature" key to adjust the air temperature (unidirectional drying temperature: room temperature → low → medium → high).

15. Warm seat ring function

- (1) In the start-up state, turn on the seat temperature heater and heat the seat ring according to the set seat ring temperature.
- (2) Anti scald function: after the body is seated and the seat temperature is heated for one minute, if the set temperature is higher than 36 °C, the seat temperature will be maintained at 36 °C; if the set temperature is lower than 36 °C, the set temperature will be maintained.

16. Seat ring temperature regulation

- (1) Seat temperature setting is divided into five levels: "first room temperature", "second (31 °C)", "low (34 °C)", "middle (37 °C)", "high (40 °C)".
- (2) When starting up and running, press the remote control "seat temperature" key to adjust the seat ring temperature (unidirectional adjustment of seat ring temperature: normal temperature → room temperature → low gear → medium gear → high gear).

17. Desensitization

- (1) At the same time, press "buttock one button" and "female one button" on the remote control to hear the prompt tone and hold it for 3 seconds, then release it after hearing the prompt tone. In the out of seat state, when the operation is effective, the human body sensing function will be cancelled and the knob switch purple light will be on. Press the same operation again, the human body sensing function will be restarted and the knob switch white light will be on. In the seated state, the knob does not indicate, only the buzzer prompts.
- (2) When the double keys are pressed at the same time, the prompt tone can be heard. If there is no prompt tone, it means that the operation is invalid. During the holding period, the keys must be pressed, otherwise the keys are invalid and need to be operated again.

18. Flushing function

- (1) Manual flushing
 - ① When the machine is running and not in the flushing state, press the "flushing" button of the remote control, and the buzzer will sound for a long time to perform a flushing.
 - ② When the machine is running, the human body is out of the seat and not in the flushing state, press the "stop" button of the local knob, and the buzzer will sound for a long time to perform a flushing.
- (2) Automatic flush out of seat
 - ① When the human body is not seated, long press the "flush" key for 3S, the product will make a "drip" sound, and the flush icon on the LED screen will be on. At this time, the product will automatically wash once after the human body is seated and leave, and the automatic flush function will be turned off when the human body is not seated, long press the "flush" key for 3S, the product will make a "drip" sound, and the flush icon on the LED screen will be off. At this time, the product will not automatically flush after the human body is seated and leave.
 - ② When the automatic flushing is on, the system will automatically flush once when the drying is on. During the seating cycle, automatic flushing is only performed once.
 - ③ Foot sensing trigger, the implementation of a flush function.

19. Lighting function

- (1) Turn on the soft light. When the soft light is off, press the "night light / hot and cold massage" button of the remote control, and the buzzer will sound for a long time to turn on the soft light.
- (2) Turn off the soft light. When the soft light is on, press the "night light / hot and cold massage" key of the remote control, and the buzzer will sound for a long time to turn off the soft light.
- (3) Power on is off by default.

20. Flip function

- (1) Manual flap
 - ① When the human body is out of the seat, press the "flip" button of the remote control to turn the cover up. Press the "flip" button again to fall the cover down.
 - ② When the human body is out of the seat, press the "turn circle / nozzle self-cleaning" key of the remote control to turn the seat ring up, and press the "turn circle / nozzle self-cleaning" key again to lower the seat ring.

5

Function description

(2) Induction automatic Flap

① The automatic flip function is opened

1. When the human body is out of the seat, long press the "warm air drying" key of the remote control, the product will make a "drip" sound, the LED screen auto flip icon "auto" will light up, the inductive flip function will be turned on, and the factory will turn on the inductive flip function by default. When the inductive flip function is on, the lid will automatically turn up when someone is detected approaching, and it will automatically fall down 60 seconds after the person leaves. If no one is judged to be leaving but no one is judged to be approaching, the cover will fall automatically after 90s.

2. When the human body is out of the seat, when the microwave module senses someone approaching, the cover will automatically turn up; when the foot senses the signal, the seat ring will automatically turn up; when the foot senses the signal again, the seat ring will fall down and flush; when the foot senses the signal for the third time, the seat ring will turn up; when the foot senses the signal for the fourth time, the seat ring will fall down and flush.

② The automatic flip function is closed

1. When the human body is out of the seat and the induction auto flip function is on, long press the "warm air drying" key of the remote control, the product will make a "drip" sound, the LED screen auto flip icon "auto" will be off, and the induction flip function will be off.

2. When the human body is out of the seat and the sensing automatic flip function is turned off, the cover will turn up automatically when the foot senses the signal; when the foot senses the signal again, the seat ring will turn up automatically; when the foot senses the signal for the third time, the seat ring will fall down and flush; when the foot senses the signal for the fourth time, the seat ring will turn up; when the foot senses the signal for the fifth time, the seat ring will fall down and flush.

(3) Sensing distance gear adjustment

① When the function of human body out of seat and sensing automatic flip is on, long press the "flip" key of the remote control, and the arrow icon of the gear at the water pressure of the LED screen will flash to enter the sensing distance adjustment mode. Press the "+" and "-" keys of water pressure to adjust the sensing distance gear, which is adjustable in five gears.

(4) Force adjustment of flap and turning circle

① When the human body is out of the seat, long press the "night light" key to enter the force adjustment, the force adjustment of the cover corresponds to the position adjustment, a total of 5 gears; the force adjustment of the circle corresponds to the water pressure adjustment, a total of 5 gears;

21. Power off memory of function parameters

(1) Each time the set operation parameters are changed, it will be saved automatically. After power on or power on again, it will return to the saved state.

① Cleaning parameter setting value: water temperature setting value, nozzle position, cleaning intensity setting value

② Drying parameter setting value: air temperature setting value

③ Setting value of temperature setting coil parameters

④ Sensing distance gear parameter setting value: gear setting value

⑤ Function parameter setting value: soft light setting value

22. User mode storage function

(1) In the current state, press and hold "user 1" or "user 2" for 3S to store the current parameters and state.

23. Seat setting and wall moistening function (wash water for 1 second)

(1) When the products leave the factory, the automatic wall moistening function is turned on.

(2) In the standby mode, press the "drying + stop" button of the remote control at the same time to turn on / off the wall moistening function.

24. Wechat applet

(1) Wechat applet search "intelligent bathroom remote control" and click the Bluetooth "⌘" icon to enter the device list to select the connection.

25. Voice function

Users can use the following voice wake-up words to control the intelligent toilet to perform related functions. The factory default voice function is on. When the voice function is on, you can control the intelligent toilet to perform the corresponding functions according to the following instructions. See the table below for the specific voice instructions.

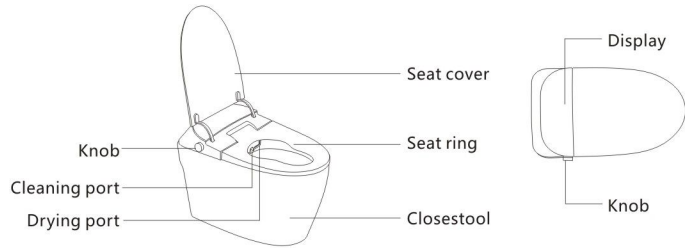
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Function description

Serial number	Imperative words & arousal words	Serial number	Imperative words & arousal words
1	Pony pony	40	The seat temperature is reduced by one gear
2	Little love little love	41	Water temperature going up
3	Stop working	42	Increase the water temperature
4	Stop cleaning	43	Water temperature up one gear
5	Open the toilet lid	44	Lower the water temperature
6	Open the seat cover	45	Reduce the water temperature
7	Open the seat ring	46	Water temperature down one gear
8	Open the seat ring	47	Air temperature rise
9	Close the toilet lid	48	Increase air temperature
10	Close the stool lid	49	Wind temperature up one gear
11	Close the seat ring	50	Reduce air temperature
12	Close the seat ring	51	Reduce air temperature
13	Start the hip wash	52	The air temperature is reduced by one gear
14	Open your buttocks and wash	53	Raise the water pressure
15	Hip cleaning	54	Increase the water pressure
16	Start washing	55	Water pressure up one gear
17	Open the women's room	56	Reduce the water pressure
18	Female cleaning	57	Reduce the water pressure
19	Reciprocating cleaning	58	Water pressure down one gear
20	Mobile cleaning	59	Turn off the seat and flush
21	Turn off reciprocation	60	Turn off the water flush
22	Turn off move	61	Open the sensor flap
23	Turn on the hot and cold	62	Close the sensor flap
24	Hot and cold massage starts	63	Sensing distance first gear
25	Turn off hot and cold	64	Sensing distance second gear
26	Hot and cold massage off	65	Third gear of sensing distance
27	Turn on and dry	66	Sensing distance 4
28	Start drying	67	Induction distance 5
29	Turn on the flush	68	The volume goes up
30	Start flushing	69	Volume up
31	Turn on the night light	70	Increase volume
32	Turn off the night light	71	Volume down
33	Nozzle forward	72	Volume down
34	Nozzle backward	73	Reduce the volume
35	Seat temperature rise	74	Turn on voice broadcast
36	Increase seat temperature	75	Turn off voice broadcast
37	Seat temperature up one gear	76	Nozzle cleaning
38	Lower the seat temperature	77	Nozzle cleaning
39	Reduce seat temperature		

6

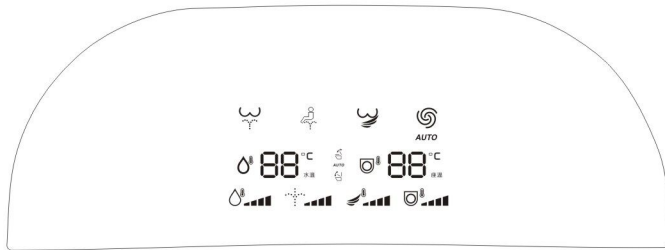
Product structure and name



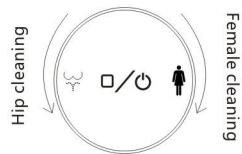
The appearance is subject to the physical function

7

Operation buttons, indicator lights and remote control



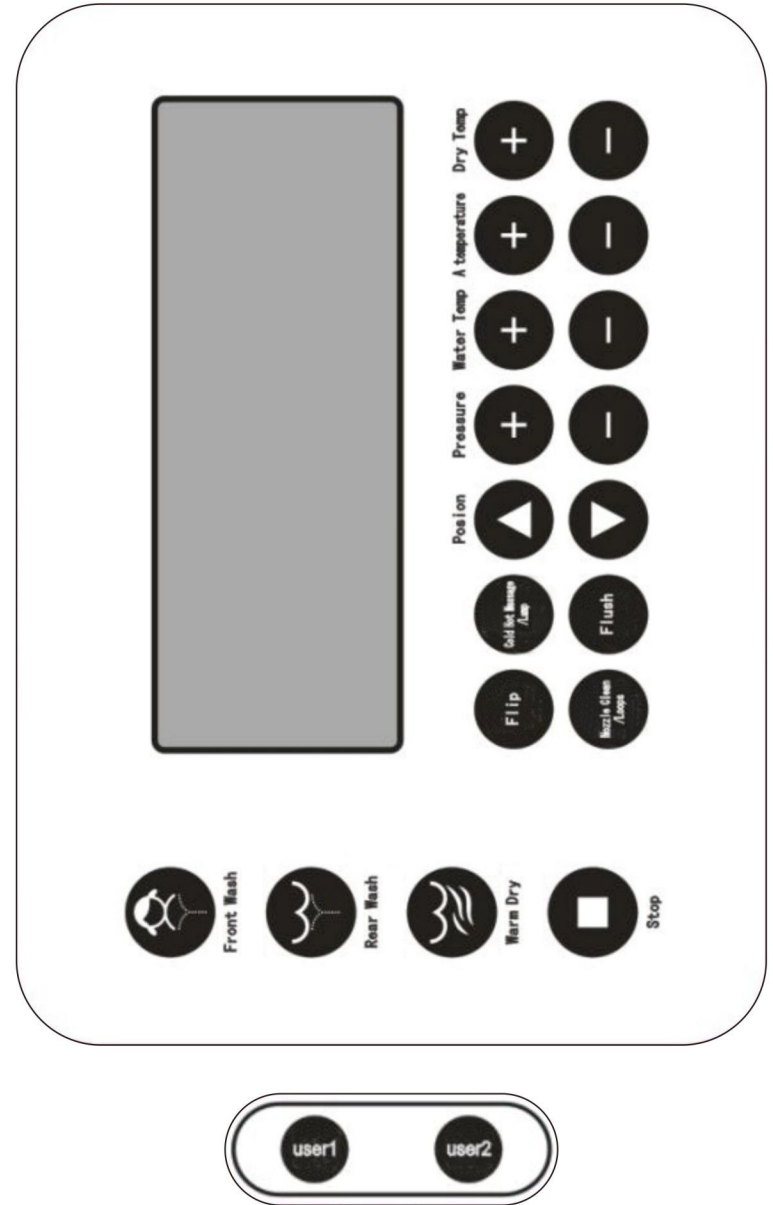
Clockwise: female cleaning or reciprocating cleaning
 Counter clockwise: hip cleaning or reciprocating cleaning
 Short press: stop or flush
 Long press: power on or standby



White: power on
 Green: dry
 Yellow: sitting
 Blue: hip wash
 Red: female cleaning
 Purple: human body induction forbidden

7

Operation buttons, indicator lights and remote control



Remote control function operation LED screen display instructions

No.	Operation	Function description	LED display content
1	Press the "rear wash" on the remote control	Hip cleaning	Hip wash icon flashing, water temperature, water pressure gear according to the set gear indication, water temperature digital tube display set temperature.
2	Press "front wash" on the remote control	Female cleaning	Female icon flashing, water temperature, water pressure gear according to the set gear indication, water temperature digital tube display set temperature.
3	Press the "stop" button of the remote control	Stop the machine and enter the standby mode. The seat ring is heated according to the user's setting	Seat temperature and water temperature gear display the set temperature status.
4	Press the "flush" button of the remote control	Flushing	Nothing
5	Long press the "flush" key of the remote control	Automatic flushing switch setting	The auto flush icon is on and off.
6	Press the "warm dry" button on the remote control	Dry	Drying icon flashing, water temperature, water pressure gear according to the set gear indication, water temperature digital tube display set temperature.
7	Press the "pressure +" key of the remote control	Washing strength+	Keep the display status and change the gear icon.
8	Press the "pressure -" key on the remote control	Washing strength-	Keep the display status and change the gear icon.
9	Press the "position extension" key	Wash position forward	Keep the display status.
10	Press the "wash position back" key	Wash position back	Keep the display status.
11	Press the "water temperature" key	Water temperature range adjustment	The water temperature light is on, the nixie tube displays the temperature corresponding to the current gear, other lights are off, the gear light is set to n gear, and the LED icon is on n-1 grid.
12	Press the "air temperature" key	Air temperature gear adjustment	The wind temperature light is on, the nixie tube displays the temperature corresponding to the current gear, other lights are off, the gear light is set to n gear, and the LED diagram is on n-1 grid.
13	Press the "seat temperature" key	Seat temperature gear adjustment	The seat temperature light is on, the nixie tube displays the temperature corresponding to the current gear, other lights are off, the gear light is set to n gear, and the LED diagram is on n-1 grid.
14	Press the "cold hot massage/lamp" key	Night light switch, hot and cold massage switch	The LED screen remains in its original state.
15	Release the human body induction state, long press the "flush" key 3S	Adjustment of flushing time setting	The automatic flushing icon of the display screen remains in the original state, and the indicator light of the knob flashes.

Remote control function operation LED screen display instructions

No.	Operation	Function description	LED display content
16	"Flip" key	Flip function	The flip icon is on and off.
17	Press "nozzle clean/loops" when out of seat	Turn over / self cleaning (cleaning nozzle)	The scroll icon is on and off.
18	Long press "rear wash+front wash"	Cancel / enable seat sense application switch	The LED screen remains in the original state, and the indicator light of the knob switch indicates (yellow when seated and purple when seated).
19	Long press "warm dry+stop" in the state of releasing human body induction	Turn on / off self-lubricating wall function	The LED screen remains in the default state.
20	Long press the "warm dry" key	Switch automatic flip function, switch kick induction function	When it is turned on, the "AUTO" icon of the nixie tube is on, and when it is turned off, the "AUTO" icon of the nixie tube is off.

Remote control code matching: turn the power on status knob to the hip cleaning direction for 3 seconds, release it after hearing the prompt, and then wait for 2 seconds to hear the prompt tone again, and then press any key of the remote control to complete the code matching. If the code matching is not successful, please re operate and change the steps



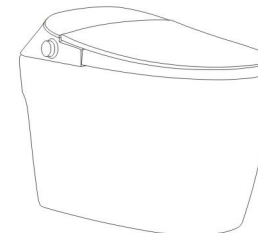
Remote control



Certificate of instruction (including warranty card)



Trim cover / 6-way valve



Product accessories

9

Installation method

Precautions before installation

- ⚠ This product is dedicated for 220 V power supply. Never connect the power supply before installation.
- ⚠ Please do not impact the ceramic under gravity to prevent damage and water leakage.
- ⚠ Please do not rush into the toilet with newsprint, paper urine pad, sanitary napkin, etc.
- ⚠ Be sure to connect the grounding wire. If there is no grounding condition, please entrust the electrical professional to install it.
- ⚠ For the water source appliance connected by the detachable hose assembly, it must be replaced with a new hose assembly, and the old hose assembly cannot be reused; please do not use it in the environment below 0 °C.

1. Product size and installation environment

1. Installation environment

Leave enough space as shown.

*The standard position of the drain pipe from the wall is 305 or 400mm;

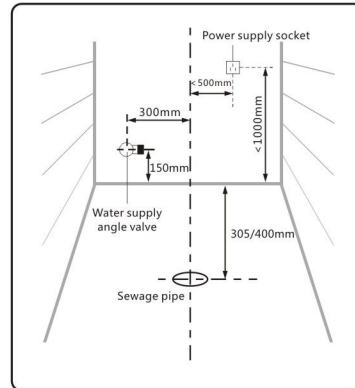
*The water supply angle valve shall be at least 150 mm above the ground;

*The power socket is within 1.2 meters of the machine. The power socket must be equipped with grounding wire.

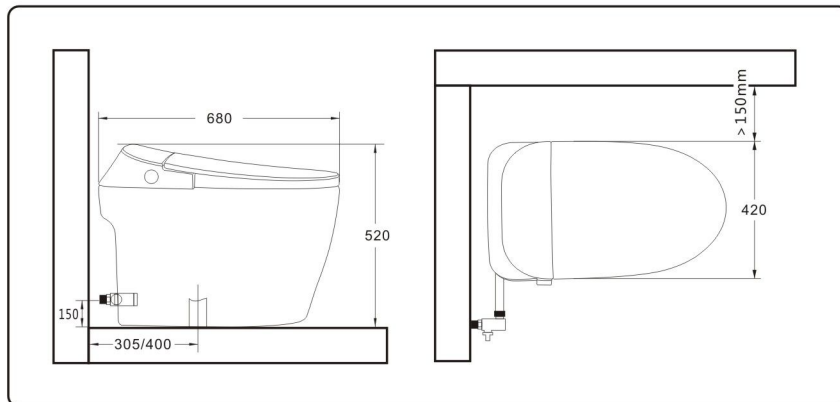
*Please make sure that the door switch does not touch the product.

2. Water pressure requirements

0.15Mpa (flowing) ~ 0.75mpa (stationary)



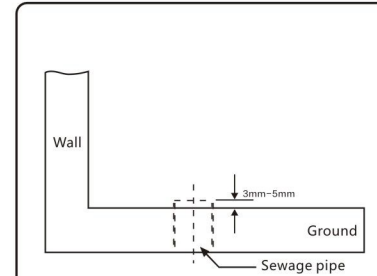
* The overall dimension is 680x420x520 mm



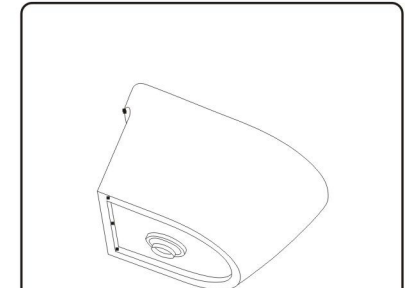
9

Installation method

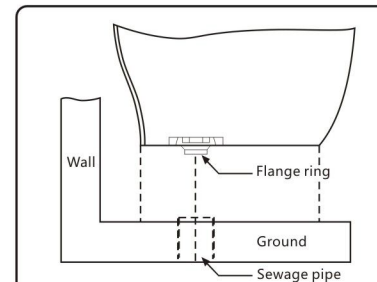
2. Toilet installation



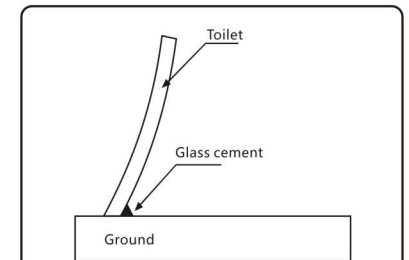
1. Cut the pipe with height of 1 ~ 5mm by saw;



2. Put the flange ring on the drain outlet at the bottom of the pool and press it tightly;



3. Two people are separated on the left and right sides of the intelligent toilet, carefully lift the intelligent toilet (do not put it down halfway after lifting to avoid crushing the flange), press the glass glue on the bottom of the pool against the quasi black line, gently put it down, and press the intelligent toilet with appropriate force to make it stick firmly with the glass glue;

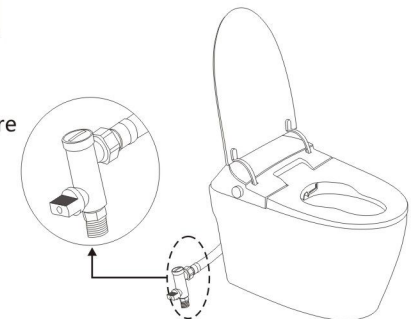


4. Smear the glass glue overflowing from the joint between the horse pool and the ground by hand. If there is no overflow, add some glass glue and apply it for a complete circle, otherwise it is easy to breed bacteria.

3. Waterway installation

1. ①connect the filter to the angle valve, and then connect the braided pipe network to the filter port. Be sure to put on the flat washer.

2. Open the angle valve to supply water, and visually check whether there is water seepage and leakage in each water connection link, so as to ensure that there is no leakage, and then test run the intelligent toilet.



9 Installation method

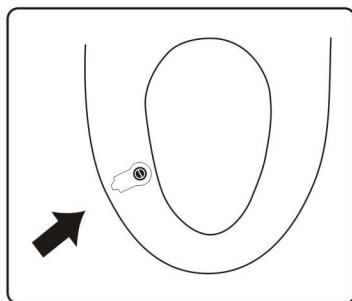
4. Remote control installation

1. Tear off the protective tape on the back of the bracket and stick it on the selected dry tile surface.
2. Place the remote control on the bracket.

⚠ Please tear off the protective film when using.

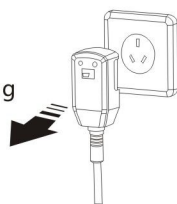
10 Initial work

1. Open the angle valve for water supply and confirm that there is no water leakage at the connection part of the water pipe;
2. Insert the power plug into the 220 V power supply, the machine will make a "tick" sound, and the machine will be powered on and reset for detection;
3. Confirmation function
According to the basic method of use, the functions of the machine are tested in two states: seated and unsettled.

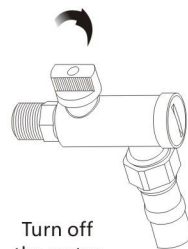


11 Daily maintenance

Note: before cleaning and maintaining the product, be sure to cut off the power and water supply of the intelligent toilet.



Disconnect the power supply



Turn off the water

11 Daily maintenance

1. Disassembly of the bidet

- Lifting the bidet upwards will release the unit from the fixing plate.

⚠ Please do not place the product in reverse, it will damage the product or cause a fire.

2. The bidet, ceramic cleaning

Smart toilet cleaning

- Use a soft, damp cloth to wring dry and wipe it. If necessary, wipe it with a cloth dampened with some neutral kitchen detergent, and then wipe it with a damp cloth.
- ★ **Note:** Since it is an electrical product, in order to prevent water from entering, do not rinse it directly with water. After cleaning, be sure to wipe it dry with a soft cloth.

Ceramic cleaning

- Use a soft, moistened cloth to wring dry and scrub. When the ceramic is seriously dirty, you can use a special ceramic cleaning solution to clean the dirt, but you must clean it with water and dry the ceramic.
- ★ **Note:** When cleaning ceramics, please do not use chlorine-based detergents or acid detergents.

Toilet water efficiency grade index			Unit is liter
Toilet water efficiency rating	Level 1	Level 2	Level 3
Average water consumption of toilet	≤4.0	≤5.0	≤6.4
Water consumption for full flush of double flush toilet	≤5.0	≤6.0	≤8.0
Note: The average water consumption for half flush of a double flush toilet in each water efficiency level is not more than 70% of its maximum limit value for full flush.			

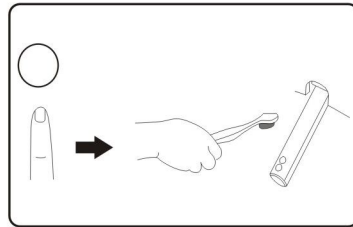
3. Filter cleaning

- If the impurities in the tap water block the filter screen, it will lead to poor water inflow and affect the use of the product.
- Please clean the filter screen in the filter regularly. Due to different water quality and different cleaning cycle, it is recommended to clean once every 6 months or replace the filter element.
- Turn off the water source before cleaning the filter screen, then open the filter cover anticlockwise, take out the filter screen, wash the dirt on the filter screen with water, and clean it with toothbrush if necessary.
- After cleaning, tighten the cover clockwise and confirm whether there is water leakage.

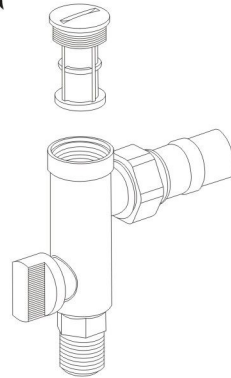
⚠ Different models may be used for different batches of filters without prior notice!

4. Nozzle cleaning

- When the nozzle needs to be cleaned with electricity. When the person is not seated, press the "nozzle cleaning" button, and the nozzle will automatically extend and stay for 70 seconds. During this period, you can use a soft cloth or a soft toothbrush to brush the nozzle. After brushing, you can press the "nozzle cleaning" button again, and the nozzle will move back and forth to automatically clean the pipe. During this period, you can press the stop button to finish.



Open counter clockwise



Turn off the water

Product Warranty Card

Thank you for purchasing our products. In order to protect your rights and interests, our company guarantees as follows: please contact the purchasing department or our after-sales service department when you find product quality problems.

Product Name	Intelligent toilet	Product model	
Purchase date		Serial number	
Customer name			
Contact address			
Maintenance record	Troubleshooting	Maintenance date	Repair personnel

User retained copy

Product warranty

- *When purchasing this product, please fill in the product warranty carefully and keep it properly.
- *During the warranty period, the company will repair the faults mentioned in the instructions, precautions, labels and other contents under normal use for free.
- *For the services within the scope of paid maintenance services during the warranty period, maintenance fees will be charged as appropriate.

Paid maintenance service

- *After installation, due to improper use or artificial failure and damage.
- *Failure caused by unauthorized disassembly or modification.
- *The fault caused by fire, typhoon, flood, earthquake, lightning and abnormal voltage.
- *According to the customer's requirements, move the machine for installation.
- *The service life of the consumable parts is over.
- *The product has been repaired by technicians not approved by our company.
- *Breakdown and damage caused by use outside ordinary families (such as public places).
- *No purchase invoice.
- *The warranty card information is not filled in, and the "user receipt" is not sent back to the company.

-21-

Please fill in the warranty card information completely, tear off the "user receipt" and send it back to the company, otherwise you will not enjoy the warranty policy!

User name	Contact address	
Contact address		
Shop	Purchase date	
Product model	Satisfaction	Satisfied <input type="checkbox"/> Commonly <input type="checkbox"/> Dissatisfied <input type="checkbox"/>
Serial number	Customer signature	

User receipt

