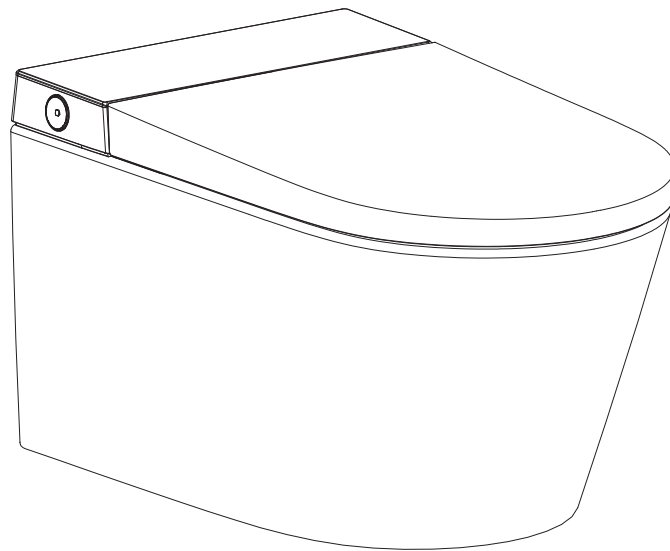




SKINNY TWIST HUNG SMART TOILET



ART. 5421/TW

User Manual

- Thank you for choosing our products. Please read the instructions carefully before installation and keep it available for future maintenance or reference.

Content

Specification Parameters

Safety instructions	01
Technical specification	03
Parts identification	05
Preparation	06
Lid auto open/close	07

Maintenance

Maintenance	08
1. Main unit care and maintenance	
2. Spray nozzle care and maintenance	
3. Filter maintenance	
Maintenance Precautions	09
Water tank descaling	10
(Only for the toilet with descaling function)	
Emergency troubleshooting	10
1. Power and water failure	
2. Failure of remote control	
Seat disassembly and installation	11

Others

Description of the button function	12
LED display description	13
(Only for the toilet with LED display)	
Troubleshooting guide	14
Warranty card	15

SAFETY INSTRUCTIONS

When using electrical products, especially when children are present, basic safety precautions should always be followed, including the following:

1. The appliance is not to be used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction.
2. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
3. Children shall not play with the appliance.
4. Cleaning and user maintenance shall not be made by children without supervision.

READ ALL INSTRUCTIONS BEFORE USING

 **DANGER** – To reduce the risk of electrocution:

1. Do not place or store product where it can fall or be pulled into a tub or sink.
2. Do not place in or drop into water or other liquid.
3. Do not reach for a product that has fallen into water. Unplug immediately.
4. Do not wash the main unit or electrical plug with water or detergent.
5. Do not handle the electrical plug with wet hands.
6. Never block the outlet of the air dryer.
7. Never disassemble, repair or modify this product.
8. During installation, disassembly, repair and maintenance of the product, the power plug must be switched off and water supply be shut off.

 **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 individuals with disabilities.
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 use while sleeping or drowsy.
6. Never drop or insert any object into any opening or hose.
7. Do not use outdoors or operate where aerosol (spray) products are being used or where oxygen is being administered.
8. Connect this product to a properly grounded outlet only. See Grounding Instructions.
9. Do not throw cigarettes and other burning materials into toilet, otherwise it might cause fire.
10. This product is an electric appliance, so it must be placed far away from water and other liquid.
11. Do not lay the product on its side or upside down during the electrical circuit.
12. It is prohibited to use other electric appliances in the same socket.
13. It is forbidden to use the power extension or unstable loose outlet.
14. Do not reuse any existing water supply hoses, otherwise it might cause leakage, fire or electrical shock. Installation should include specified components and a new water supply hose.



IMPORTANT SAFETY INSTRUCTIONS

 **CAUTION** – Failure to follow the instructions may cause bodily injury or property damage.

1. Do not install or use the product in wet places such as a steam room etc.
2. It is recommended to use water-proof electrical outlet which should be installed in a place where is not easily to get wet.
3. This product should be used with 220V-240V, 50/60Hz electrical current only, load current is at least 10A. Power plug must be equipped with ground fault circuit interrupter or ground fault electrical leakage protector or similar high sensitive, rapid type leakage switch. (Rated sensitive current under 10mA).
4. When it thunders, it is strongly recommended to pull out the power plug.
5. Do not stand on product unit, seat and lid.
6. Do not lean against the lid when using the product, to avoid damage.
7. This product is equipped with a soft-closing seat and lid. Do not push the toilet seat closed, or damage may occur.
8. Do not use any caustic chemicals or scrubbing brush to clean this product.
9. Exposure to direct sunlight is prohibited.
10. Only use tap water or potable water; otherwise it may cause chafing.
11. Do not connect water supply to a hot water supply. Make sure inlet water temperature is between 3~35°C/37.4~95°F.
12. Raise room temperature to prevent the toilet from damage due to freezing.
13. When not using the product over three(3) days, drain the water out of the toilet and pull the electrical plug from the wall outlet.
14. Stop using the product and shut off the power when product malfunctions. Call for professional service.
15. If this product is installed without a power plug, a power circuit breaker should be connected in series in the power input loop of the same room where the product is installed to ensure safe use.
16. If this product is installed without a power plug, a switch device capable of disconnecting the power supply of this product must be installed in the front end of the fixed wiring.

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 electrical current. The 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-head terminal.

Check with a qualified electrician or serviceman if the grounding wire instructions are not completely understood, or if in doubt as to whether the product is properly grounded. This product is factory equipped with a specific electric cord and plug to permit connection to a proper electric circuit. Make sure that the product is connected to an outlet having the same configuration as the plug. No adapter should be used with this product. Do not modify the plug provided — if it will not fit the outlet, please have the proper outlet installed by a qualified electrician. If the product must be reconnected for use on a different type of electric circuit, the reconnection should be made by qualified service personnel.

SAVE THESE INSTRUCTIONS

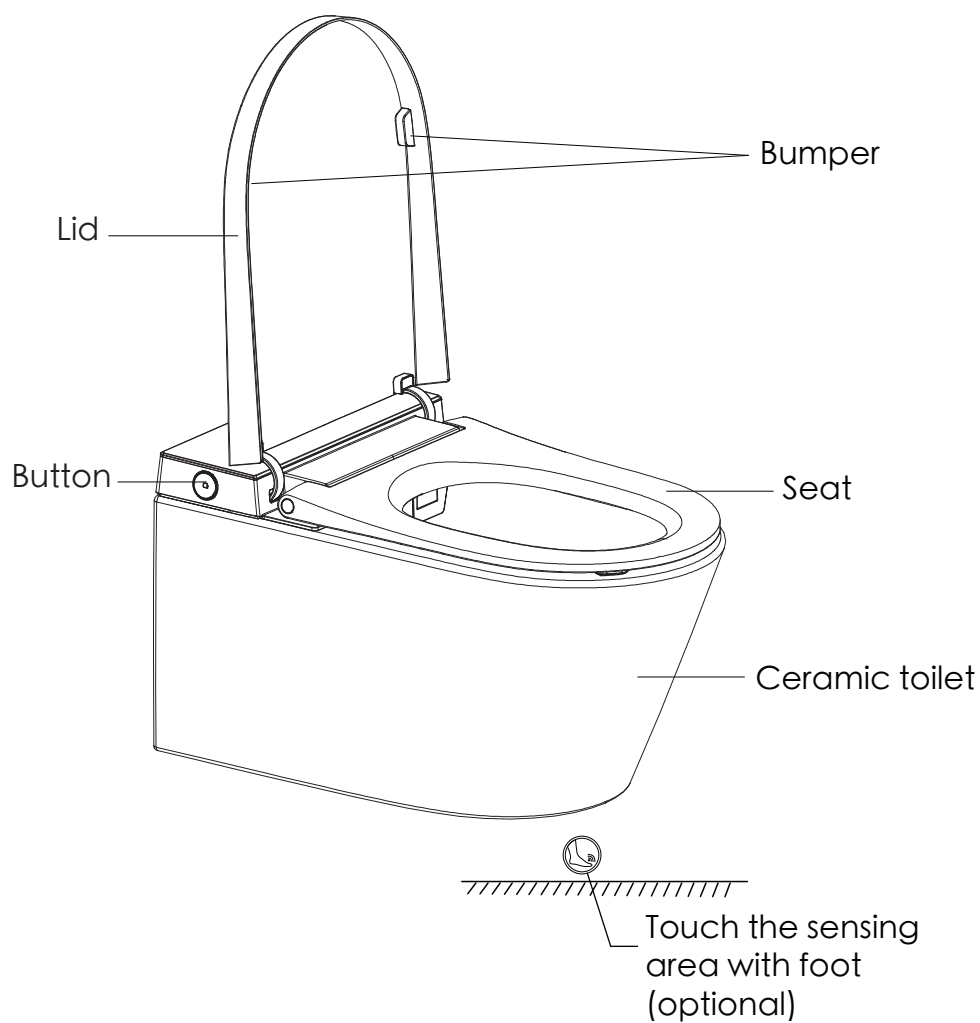
Technical specification

Model		YA61
Main Unit	Rated voltage	220V-240V, 50Hz-60Hz
	Rated power	1010W (Without seat temperature function)
		1055W (With seat temperature function)
	Water proof	IPX4
	Water pressure range	0.08MPa - 0.8MPa (static pressure)
Toilet	Flush volume	6.0L(full flush)/4.0L(half flush)
	Flushing mode	Washdown
	Outlet height	212mm
	Outlet outside diameter	102mm
	Drainage method	P-trap
Cleaning device	Heating power	1500W
	Water temperature	6-level adjustment (Neutral level included)
	Water volume	3-level adjustment
	Cleaning mode	Rear washing /Oscillating washing, Front washing /Oscillating washing
	Nozzle position	5-level adjustment
	Water pressure protector	Pressure maintaining device, Automatic pressure relief device
	Anti-fouling device	Automatic nozzle cleaning, Anti-syphon device, Anti-backflow device, Filter device
	Safety device	Thermal fuse, Water temperature sensor, Over temperature Ground protection, Thermostat, protection, Leakage protection device
Drying device	Warm air speed	0.2m ³ /min
	Warm air temperature	6-level adjustment (Neutral level included)
	Heating power	200W
	Safety device	Thermal fuse, Leakage protection device, Thermostat

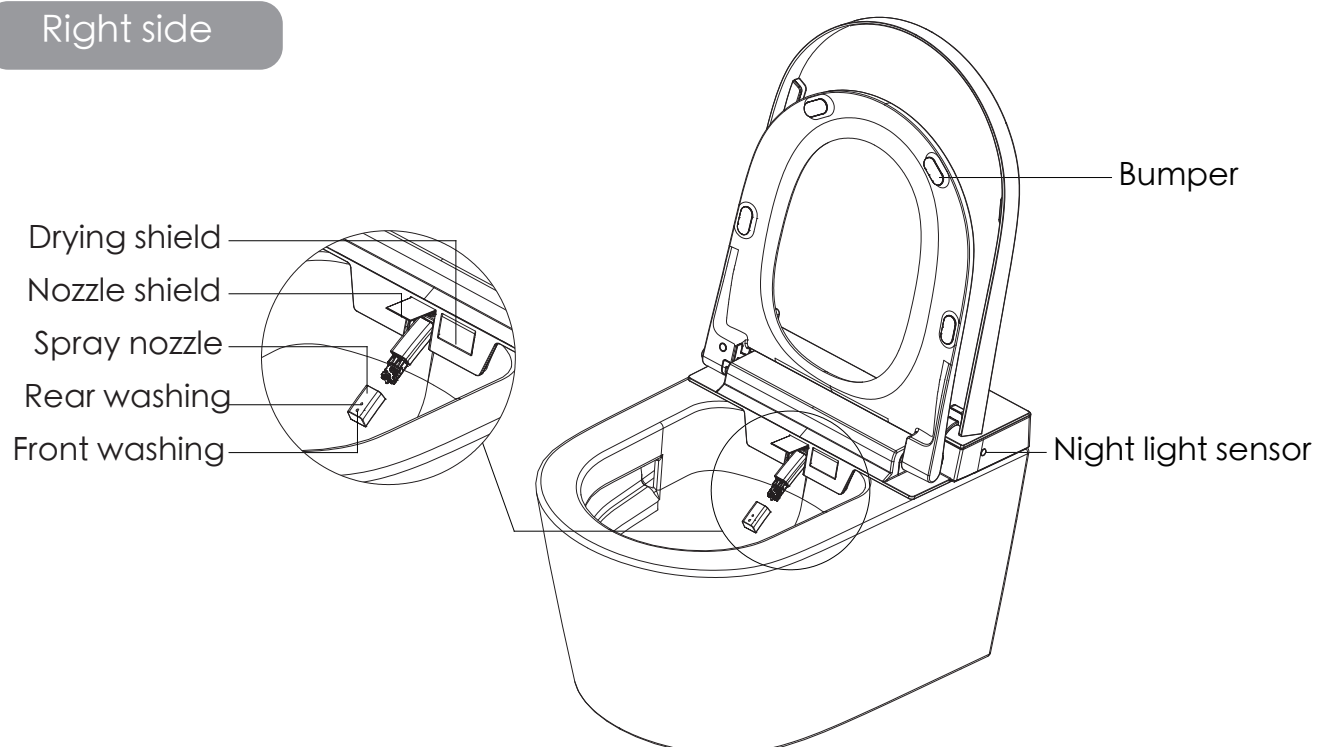
Heated seat (optional)	Surface temperature	6-level adjustment (Neutral level included)	
	Heating power	50W	
	Burn protection	After 10 minutes of use, the seat temperature will automatically drop slowly to a low level	
	Safety device	Seat sensor, temperature sensor, thermal fuse, thermostat, leakage protection device	
Deodorization (optional)	Deodorization method	Photocatalyst-free	
Sterilization (optional)	Sterilization device	Plasma sterilization	
Caring device	Night light assembly	Intelligent, Always on, Always off	
	Noise-free setting	The buzzer is off at night for a quiet environment.	
	User ID setting	To avoid interference when used by multiple users	
	Automatic flushing	Toilet will automatically flush as user walks away from bowl.	
	Foot sensor function (optional)	Activate lid opening (optional)	
		Activate a half flush (optional)	
Difference description	Lid opening (optional)	Soft close	Lid auto-open
Antibacterial site		Nozzle	

Parts identification

Left side

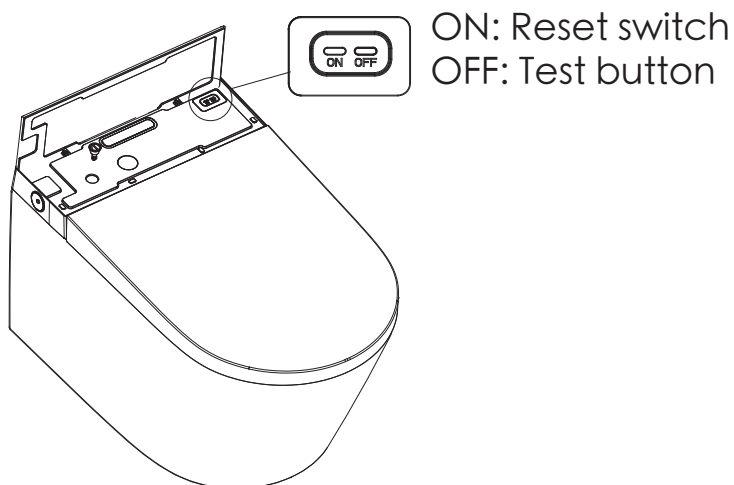


Right side



Preparation

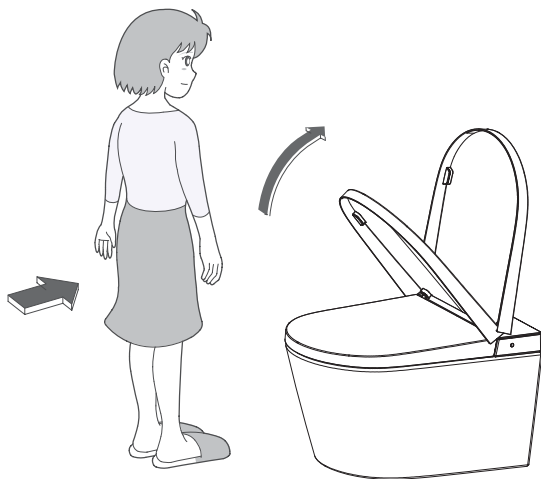
Before use, press the reset switch and the button light will light up, indicating power on.



Warm reminder: Press the test button before use. The reset switch pops up, indicating that the leakage protection function is normal.

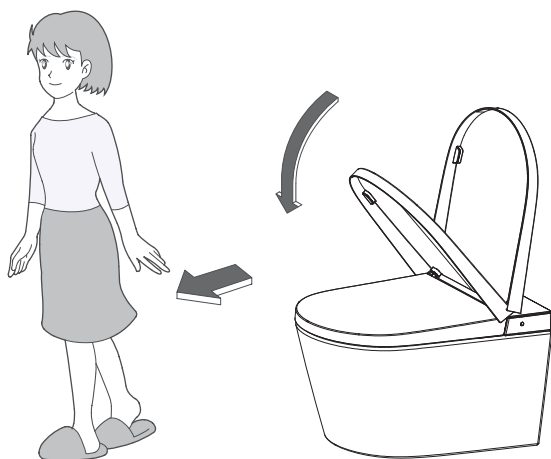
Lid auto open/close

1. Only for the product with lid auto opening/closing function.



1. Approaching the toilet

When user enters the sensing range, the lid opens automatically.



2. Leaving the toilet

The lid closes automatically 180 seconds after user leaves.

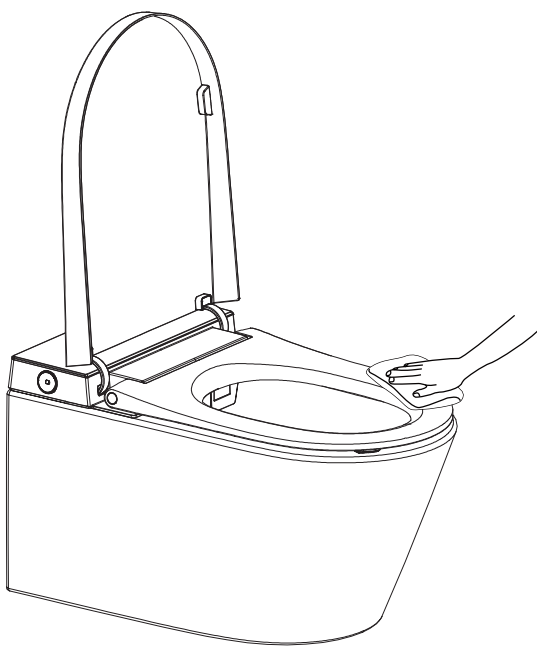
2. If the model you purchased is with foot sensor,

1. When the seat and lid are both closed, touch the sensing area with your foot to open the lid.
2. When the lid is open and seat is closed, touch the sensing area with your foot to open the seat.
3. When the seat and lid are open, touch the sensing area with your foot to close the lid and activate a half flush.

Maintenance

Main unit care and maintenance

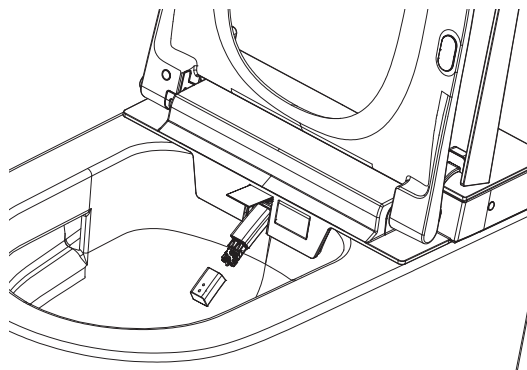
1. Shut off power supply before doing maintenance.
2. Use only a soft, damp cloth to clean. Avoid using harsh chemicals.



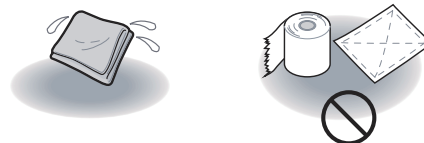
3. Once cleaning is completed and all surfaces are dry, re-connect the power plug.

Spray nozzle care and maintenance

1. When no one is seated, short press "REAR/MOVE" Button on the main unit, the nozzle will automatically stretch out to allow access for cleaning.
2. When the nozzle moves forward, the nozzle can be removed and cleaned separately.



3. Use only a soft cloth or soft brush to clean. Do not pull or push the wand, to avoid damage.



4. Put the nozzle back on and press "Stop" Button to return the spray wand to its normal position.

Note:

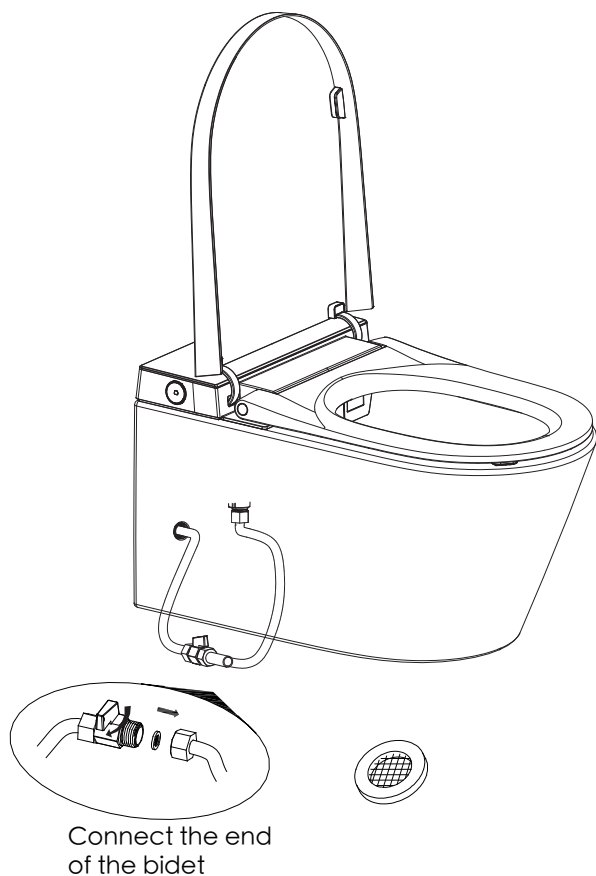
The spray wand will retract automatically after 10 minutes or if the seat is used.

Maintenance Precautions

Filter maintenance

If poor spray performance occurs under normal conditions:

1. Turn off power and ball valve, unscrew water supply hose.



2. Remove the filter.
3. Clean out filter under running water.
4. Reinstall filter and water supply hose, turn on ball valve and connect power.

When the bidet malfunctions, maintain it according to the following methods:

1. Drain the water inside the bidet:
 - Please refer to the remote control manual for specific operations.

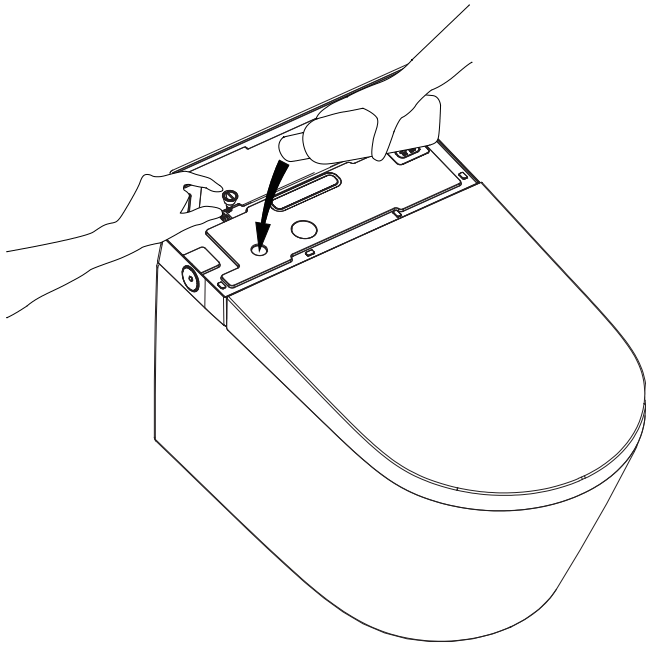
Note:
Before removing the electronic cover plate, drain the water tank.
2. Turn off water and power supply.
3. Disconnect water inlet hose and coupler before doing maintenance.

Water tank descaling

(Only for the toilet with descaling function)

You will need to descale the toilet after 3-6 months of use.

1. When no one is seated, press and hold "WATER TEMP" and "FULL FLUSH" for longer than 3 seconds to drain the water tank.
2. Empty the water tank and pour in 125mL descaling agent.
3. Press button combination again to start descaling procedure and it will stop automatically after 30 minutes. Do not cut off water and electricity during descaling.



Warm reminder:

1. Before adding the descaling fluid, press the "stop button" to cancel the descaling.
2. During the process of adding descaling liquid, when the descaling liquid is full, the toilet will make a "beep-beep-beep-beep" sound and stop adding descaling liquid.
3. After adding the descaling fluid, descaling cannot be stopped. Other functional operations can only be performed after descaling is completed.

Note:

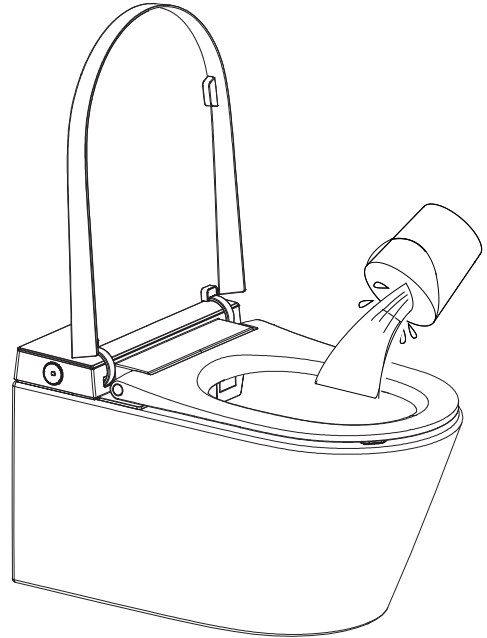
A full bottle 125ml is required in one treatment. Descaling agent is not supplied due to shipping restrictions. Please purchase locally.

Emergency troubleshooting

Power and water failure

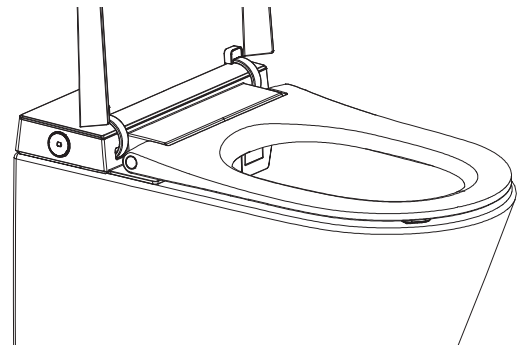
- Put around 8L water into a barrel and flush the ceramic bowl.

Note: Avoid water spilling from bowl.



Failure of remote control

1. Operate via buttons on the main unit.



2. Battery replacement

Remove the remote control from holder.

- Open the battery cover and replace the batteries.

Put the remote control back.

-

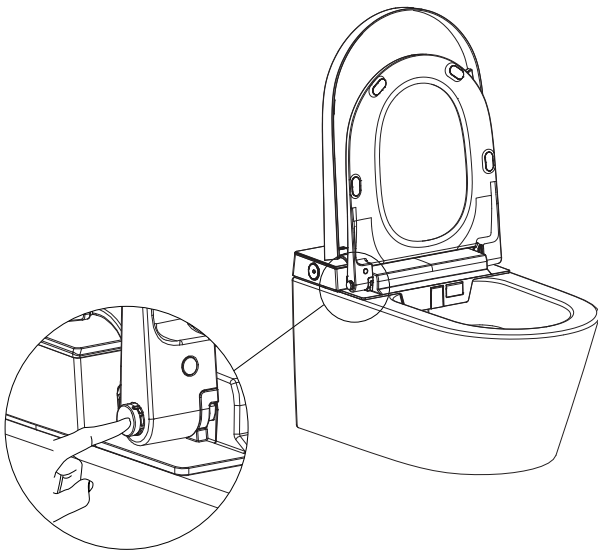
Note:

After battery replacement, the settings of auto functions and energy saving will be restored to the defaults. Please reset.

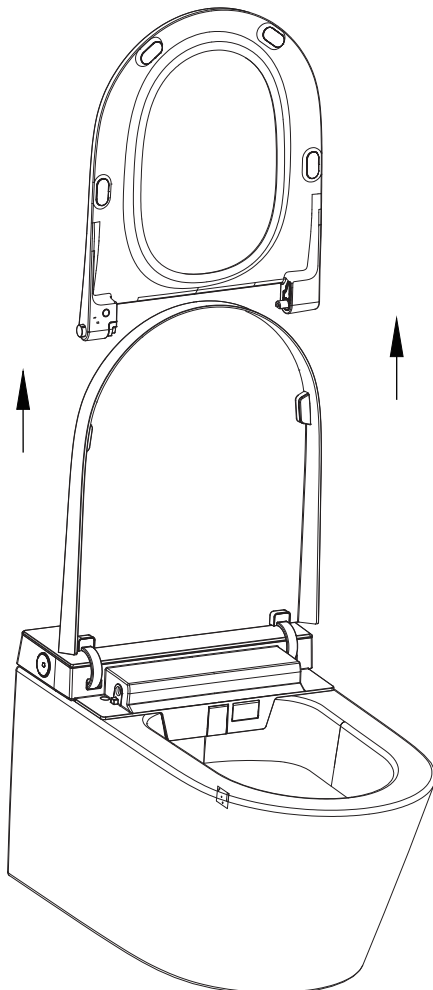
Seat disassembly and installation

Seat disassembly

1. Open seat at 90° .
2. Press down button on the left side, button pops out and seat unlocks.

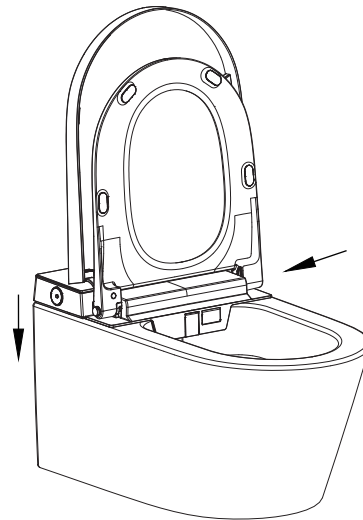


3. Tilt seat to the right hinge, pull seat out from the left hinge socket first and then the right.
4. Remove seat.

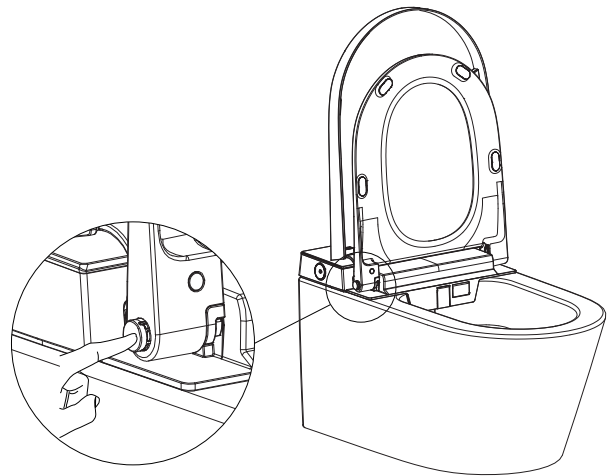


Seat installation

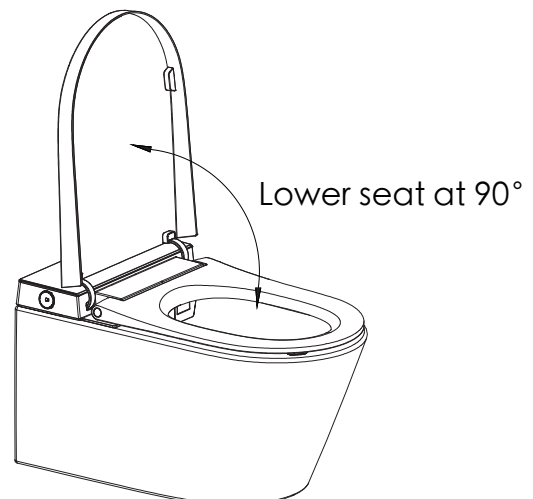
1. Fit seat at 90° .
2. Insert the right hinge first and then the left.



3. Press down button on the left side and seat locks.



4. Put seat horizontally.



Description of the button function

	
 Stop	When seated, short press Stop Button to stop front washing, rear washing or drying functions; When no one is seated, repeatedly press Stop Button, the main unit will switch between functional mode (white light always on) and energy saving mode (white light flashing).
 Rear washing/ Oscillating washing	1. When seated, press Rear Washing Button to start rear washing function and press again to shift to oscillating washing. Press Stop Button to stop rear washing immediately. After one cycle washing, drying function will be automatically turned on and stop after one cycle. 2. When no one is seated, press Rear Washing Button, the nozzle will stretch out to allow access for cleaning; Press Stop Button, the nozzle will retract.
 Front washing/ Oscillating washing	When seated, press Front Washing Button to start front washing function and press again to shift to oscillating washing. Press Stop Button to stop front washing immediately. After one cycle washing, drying function will be automatically turned on and stop after one cycle.
 Flushing	1. When seated, long press Flushing Button to start drying function. The drying will stop automatically after on cycle, while it will stop immediately if the user presses Stop Button. 2. In non-off mode, short press Flushing Button to start flushing function. During rear washing or front washing, flushing function will not operate. During nozzle cleaning, only when spray wand is fully extended or retracted can flushing function be activated.

Note: Default settings for all functions are intermediate when powering on. Use remote control to switch to the function level set before.

LED display description (Only for the toilet with LED display)



sterilization



water temperature



temperature display



descaling



ECO energy saving

Description of LED display:

1. During self-inspection, icons of sterilization, water temperature, descaling and ECO light up, and the temperature is displayed at 88 °C. After self-inspection, sterilization, descaling and ECO icons go off and water temperature icon lights up, showing current water temperature. The temperature shows "--" at neutral level.
2. In non-energy-saving mode, water temperature icon lights up, showing current water temperature (temperature in neutral shows "--"). During water temperature adjustment, water temperature icon lights up, showing current water temperature (temperature in neutral shows "--").
3. During washing, water temperature lights up, showing current water temperature (temperature in neutral shows "--").
4. Sterilization icon lights up when this function turned on, otherwise it goes off.
5. Descaling icon lights up when this function turned on, otherwise it goes off.
6. In energy saving mode, ECO icon lights up.
7. LED display goes off completely when shutting down.
8. LED display goes off completely after 30 seconds once no longer being used. When seated or pressing any button, LED display is activated to show current status.
9. When user enters the sensing range, LED display lights up showing current status. Display goes off completely 30 seconds after user leaves. (Only for the toilet with lid auto open/close function.)

Troubleshooting guide

Problem	Cause	Solution
No water from nozzle	Water supply hose is kinked	Straighten the hose to remove the kink
	Angle valve is off	Turn on the angle valve
	A water failure occurred	Restore the water supply
Poor water spraying	Water supply hose is kinked	Straighten the hose to remove the kink
	Angle valve is not fully turned on	Turn on the angle valve fully
	Filter is clogged	Clean the filter
Low water temperature	The water temperature is not set properly	Adjust the water temperature
Low dryer temperature	The dryer temperature is not set properly	Adjust the dryer temperature
Dryer not blowing	In standby mode or energy saving mode	Switch to functional mode to use dry function
Spray wand cannot retract	Power off	Push back the spray wand gently and put power on
	Get stuck by impurities	Remove the impurities
Spray wand cannot stretch out	Power off	Turn on the power
	User is not within the sensing area of the seat	Adjust position on seat to activate the sensor
Remote control cannot display	The positive and negative direction of the batteries is incorrect	Reload the batteries
	Low battery	Replace new batteries
Malfunction of deodorization	User is not within the sensing area of the seat	Adjust position on seat to activate the sensor
	Deodorization function continues after user leaves	It is normal for the deodorizing function to continue operating after user leaves, for complete odor removal.
 Caution	If the problem cannot be resolved as per above solutions, please disconnect the power and contact service providers.	
	If the power leakage protection switch always trips, it means that the product is leaking. Please disconnect the power and contact service providers.	

Product warranty card

Model No.		Customer Name	
Seller		Purchasing Date	
Invoice No.		Customer Contact	
Distributor Stamp		Distributor Phone	

Thank you for choosing our product. This product is warranted for three (3) years since the purchasing date for free repair of problems arising out of defects in workmanship while using in accordance with installation manual and usage cautions for intended purposes.

If the product does not work properly with warranty period, please contact your nearest service center. This certificate must be presented to obtain free service under this warranty.

Our company reserves the rights to replace the product by other similar models. We can serve to fix or repair the product at a reasonable service charge, after expiration of warranty period.

Service charges shall be paid even during the warranty period, if breakage or damage is caused by any of the following events (including but without limitation).

1. The user's negligence or mistake in operation, unreasonable repair or alteration.
2. Product are damaged by negligence or mistake during installation.
3. The movement of installation location of the product.
4. Using the product outside of intended use in residential housing or commercial hotels.
5. The use of non specified power supply (voltage, rating pressure)
6. The dirt, sand and impurities that causing invalid operation.
7. Damages due to force majeure (including but not limitation to natural disaster) or other incidents.
8. The user fails to use in compliance with the warning or caution described in the installation manual.

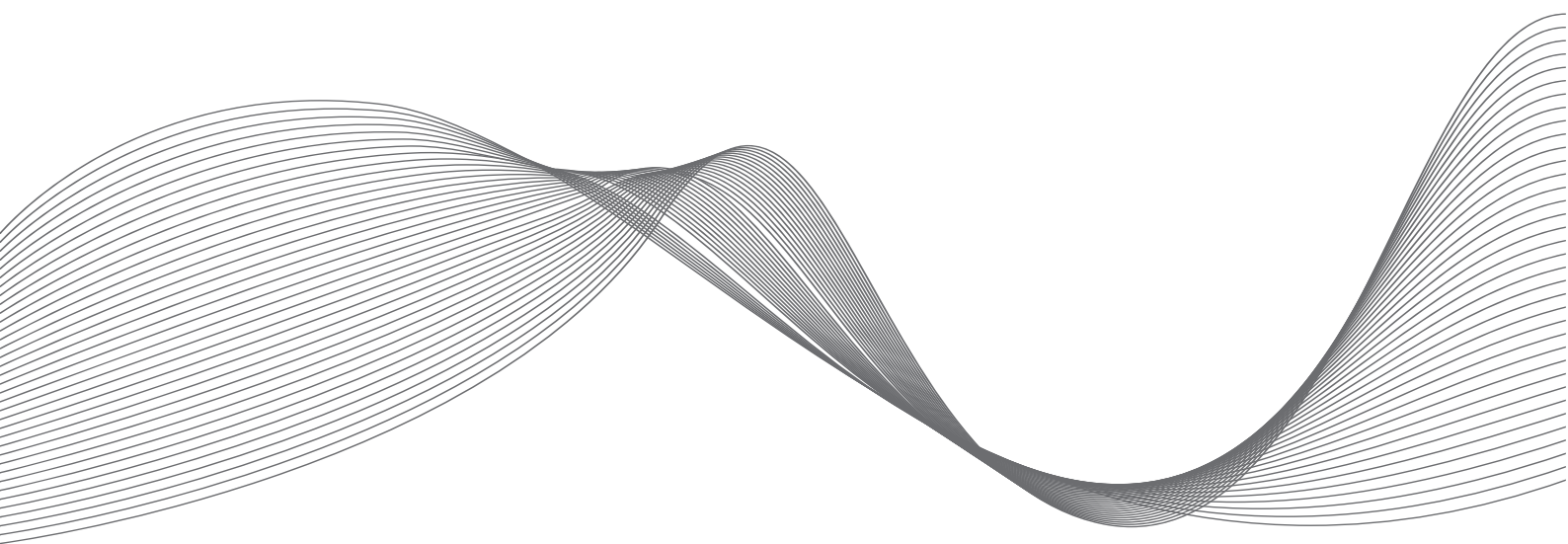
Remark:

Please fill in date, seller correctly. If there are some mistakes, the warranty will get invalid. This three year warranty for free of charge of repair service is only for the items listed in the warranty.

The purchasing date is subject to the purchasing invoice or receipt.

Please keep this warranty and invoice/receipt available for repair or maintenance.





The picture of product may not be entirely consistent with actual appearance and color because of product improvements, please in kind prevail.