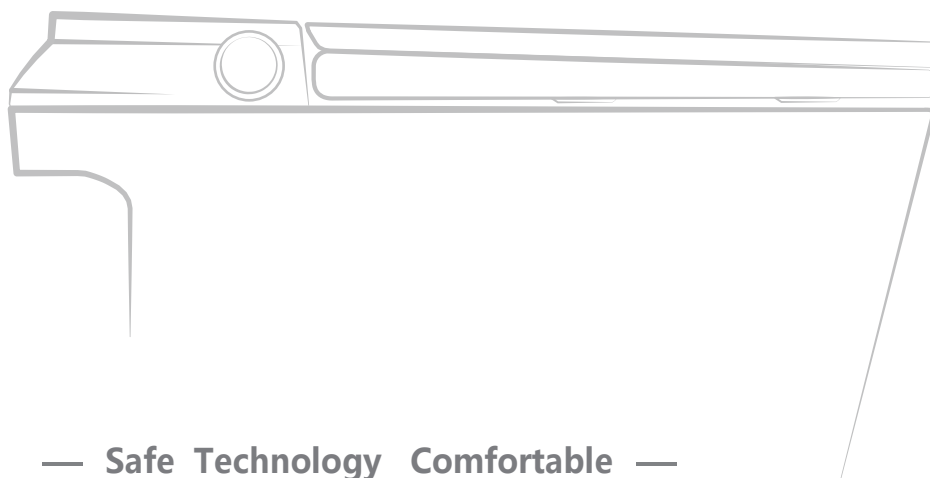


Intelligent Toilet

Instruction manual



— Safe Technology Comfortable —

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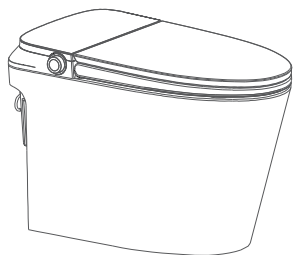
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01/ Packaging Content



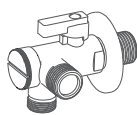
※ Components which depends on the specific model number



Flange Ring



※ Bolts for remote control holder



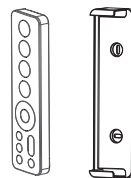
Angle valve



flow restrictor

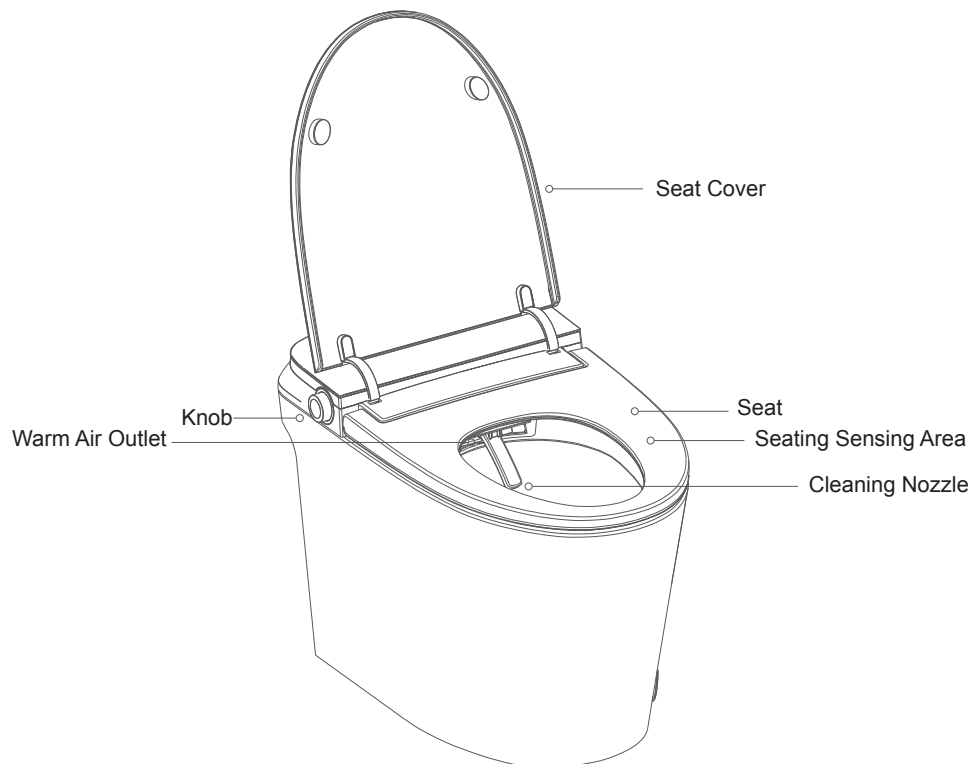


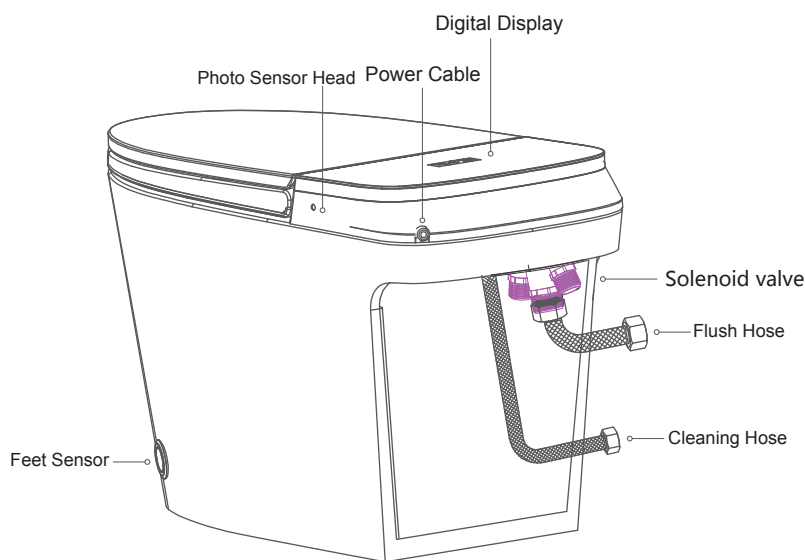
Instruction Manual



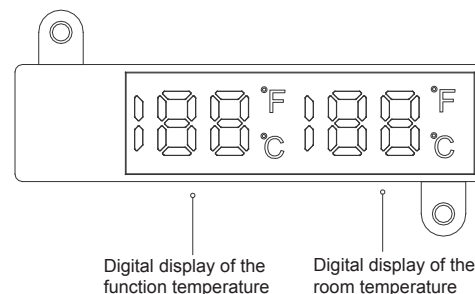
※ Remote control and holder

02/ Product Introduction





Description of the digital display panel



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. 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. **WARNING: Risk of Electric Shock. Connect Only to a Grounding Type Receptacle Protected by a Ground-Fault Circuit-Interrupter (GFCI).**
11. **WARNING - Risk of electric shock, Do not remove cover (or back). Contact customer service for assistance.**

03/ Safety Notes

In order to avoid injury and property damage to users and others, please strictly abide by the safety warnings and precautions, be sure to read the manual carefully before installation, and install it in strict accordance with the provisions of the manual.

Please use the product according to the following instructions to avoid electric shock, damage or fire.

Warning

Do not use high or mid-range seat temperature, warm air for a long time.

※ Otherwise, there is a risk of burns.



Please avoid direct sunlight or place heating equipment near this product

※ Otherwise, the product may be discolored



Do not spray urine on the nozzle of the washer

※ Otherwise, it is easy to generate dirt and cause blockage



To avoid danger from false reset of the thermal circuit breaker, do not supply power through external switching devices such as timer or a connected on-off circuit timed by general components



Please do not flush newspaper, diaper pads, sanitary napkins and other items that are easily blocked into the toilet



Please do not hit the ceramic strongly to prevent damage and water leakage



Please do not use in environments below 0 degrees



Please do not bury cementitious materials (cement, mortar, etc.) in the base of the toilet to prevent the toilet from breaking due to expansion.



When removing the filter, be sure to close the water supply angle valve. When installing the filter, please tighten it firmly.

※ Otherwise, it is easy to cause water leakage



When out of service for a long time, please cut off water and circuit and drain water within the product.

※ Otherwise, the damage caused by freezing water inside will cause fire and water leakage.



Please use the new hose set and other accessories that connect with water source what came with this machine, the old ones cannot be reused.

※ Otherwise, it is easy to cause water leakage



In winter, when the product is transported over a long distance or kept for a long time, the remaining water in the product may freeze. To prevent damage caused by freezing, please adopt measures to fight against freezing.

※ Otherwise, the damage caused by freezing water inside will cause fire and water leakage.



When there is a sudden power failure, please unplug the power plug and close the angle valve

※ Otherwise, it is easy to cause water leakage



! Warning

The product electrical supply connect be sure to properly-grounded
 ✖ Failure to do so may result in electric shock due to malfunction or short circuit
 ✖ When in doubt, contact the electrical installation company



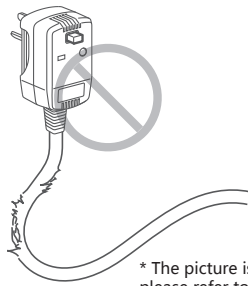
Do not put lit cigarettes and other burning objects into the smart toilet
 ✖ Otherwise, it is easy to cause fire



Do not touch or unplug the power plug with wet hands
 ✖ Otherwise there is a risk of electric shock

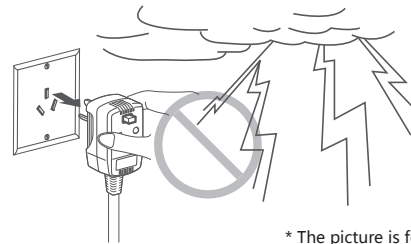


Do not use bad electrical outlet or damaged power plugs, and use and protect the power cord correctly, so as to avoid risks of electric shock or fire due to bad contact or damage.



* The picture is for reference only, please refer to the actual product.

Do not use during thunderstorms (unplug when there is lightning nearby)
 ✖ Otherwise, there is risk of function failure or accident

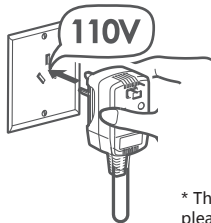


* The picture is for reference only, please refer to the actual product.

Please use the power socket within the specified range (AC 110V+/- 10%, the maximum current is more than 16A).



✖ Otherwise, it is easy to cause fire and electric shock



* The picture is for reference only, please refer to the actual product.

When the seat ring and cover are damaged, in order to avoid danger, please be sure to unplug the power plug, turn off the water source, and contact the supplier for replacement.



✖ Otherwise, it is easy to cause fire and electric shock

Please unplug the power plug regularly, and wipe the dust on the power plug with a dry cloth.



✖ Otherwise, when the insulation is poor, it will cause a fire

Persons (including children) with limited physical, perceptual, intellectual abilities or lack of experience and common sense, please use in an escort.



✖ Otherwise, prolonged use may cause low temperature burns

Do not pull, break, forcibly bend and twist the power cord, stretch, crimp, bundle, load, or excessively pinch the power cable.



✖ Otherwise, a damaged power cable may cause electric shock or fire

If the power cable is damaged, it must be replaced by the manufacturer or a professional in order to avoid danger.



✖ Otherwise, it is easy to cause fire and electric shock

Children should not play with this product



✖ Otherwise it may cause personal injury

Non-our company's after-sales maintenance personnel or professional maintenance personnel are strictly prohibited from disassembling, repairing and modifying this product.



✖ Otherwise, it is easy to cause electric shock, fire or abnormal operation and cause personal injury.

! Warning

When cleaning and maintaining plastic parts, do not use unsuitable cleaning agents (such as concentrated sulfuric acid, concentrated nitric acid, glacial acetic acid, acetone, butanone, benzene, gasoline, concentrated hydrochloric acid, etc.)



Otherwise may cause the plastic part to crack,
✗ resulting in personal injury, electric shock or fire



Do not use industrial or polluted water

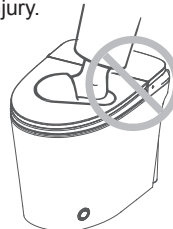


✗ Otherwise, it may cause cystitis, dermatitis, electric shock and fire due to internal mechanical corrosion

Please do not lean back, stand on the cover, or open and close the cover and seat roughly to avoid damage.



✗ Otherwise, it is easy to be damaged and cause personal injury.



Do not add water or detergent to the inside of the smart toilet or remote control. Do not wet the smart toilet and power plug with water or detergent.



✗ Otherwise, there may be a risk of electric shock and fire

Please avoid installing it in wet and easily immersed bathrooms. Do not spray water on this product or rinse it with water to prevent water from entering and causing losses.



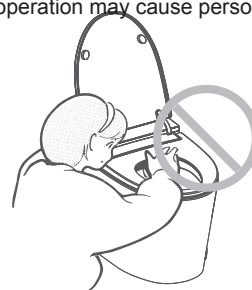
✗ Otherwise, there may be a risk of electric shock and fire



Do not stuff your hands or other objects into the heater outlet, and do not cover the heater outlet when the product is in use.



✗ Otherwise, it is easy to cause electric shock, fire or abnormal operation may cause personal injury.



Do not shoot urine into the heater outlet



✗ Otherwise there is a risk of electric

Please use the battery correctly according to the following methods



- Please install the battery correctly according +/-
- Please remove the battery when not in use for a long time
- Please replace the battery in time as the battery power is exhausted and the signal reception will be affected.
- When disposing of batteries, insulate them with tape, etc.
- ✗ Otherwise, liquid from the battery may cause fire
- Keep the battery out of the reach of infants and young children
- ✗ If accidentally swallowed, seek medical attention immediately
- When the electrolyte gets on your body, please wash it off with clean water in time
- When the electrolyte accidentally gets into the eyes, do not rub the eyes, rinse immediately with water and seek medical
- ✗ Otherwise, it may cause blindness

Don't do the belows while using the battery



- Do not carry or keep with metal items (necklaces, watches, etc.)
- Do not mix new and used batteries
- Do not disassemble the battery or throw it into water or fire
- The power plug do not to be connected to a power supply without an air switch installed
- ✗ Otherwise, liquid from the battery may cause fire

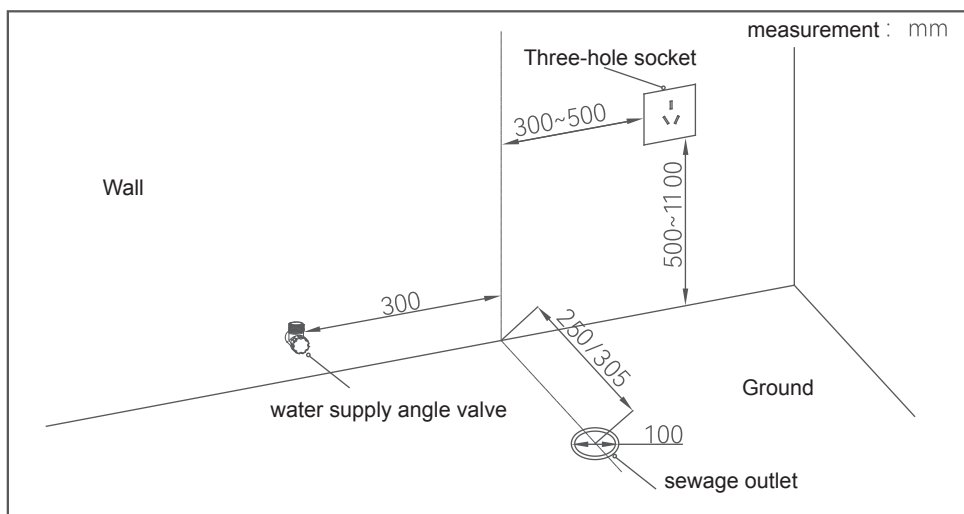
04/ Notes Before Installation

MATTERS NEEDED ATTENTION

1. Please be sure to install the product correctly according to the instructions, otherwise electric shock, fire, personal injury and other damage may occur;
2. Please do not install the product in the bathroom that is wet and easy to soak water. Do not spray the product or rinse it with water to internal water, which may cause loss;
3. When removing the filter, please be sure to close the water supply Angle valve, in addition, when installing the filter, please tighten it vigorously;
4. Please provide a separate power socket for this product, do not share the power socket with other high-power electrical appliances;
5. Before installation, please confirm whether the power of this product matches the power socket and power cord wiring;
6. The power socket used in this product must be reliably grounded, and it is strictly prohibited to put the ground wire on the neutral line or the water pipe;
7. The new hose assembly that comes with the appliance should be used. The old hose assembly cannot be reused.

INSTALLATION ROOM

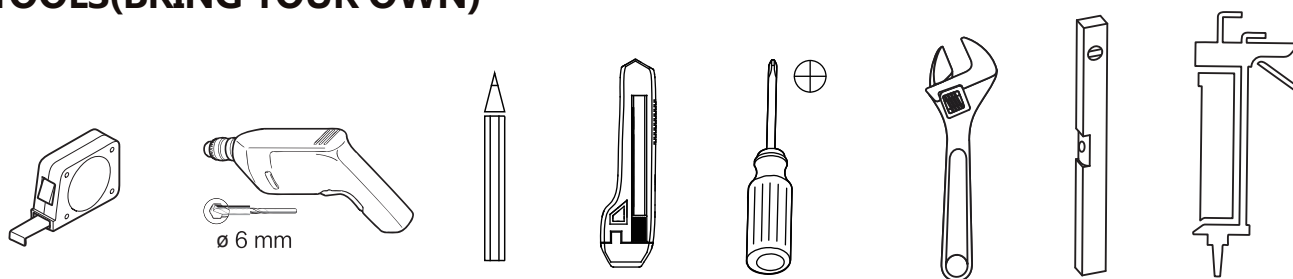
Please ensure the space required for installation and relevant dimensions, please refer to the dimensions below for details;



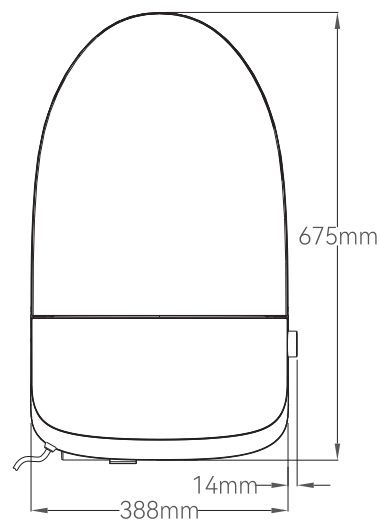
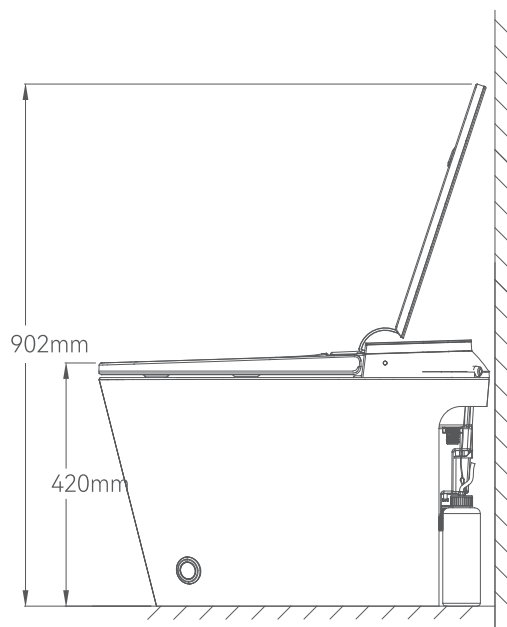
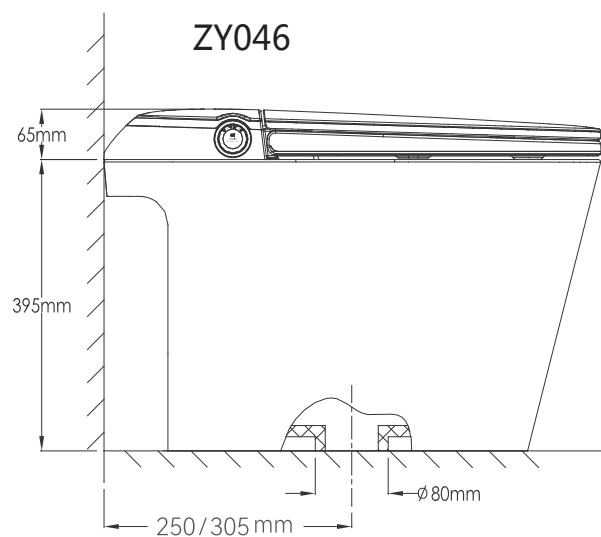
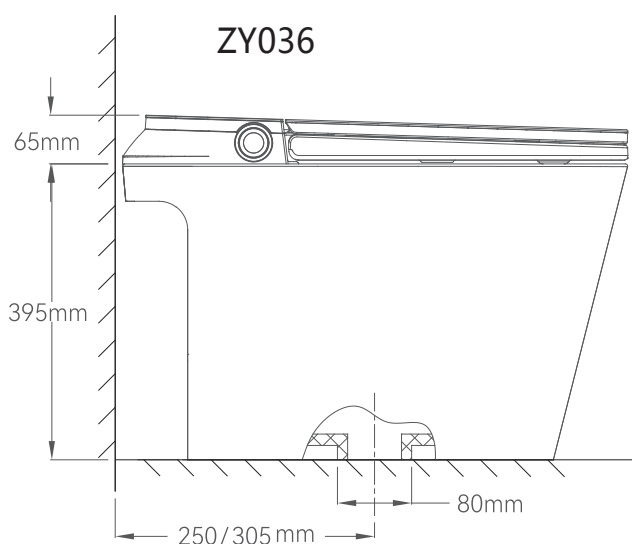
POWER SUPPLY AND WATER PRESSURE REQUIREMENTS

1. Please use the power socket within the specified range (AC 110V \pm 10%, 60Hz, maximum current 16A or more);
2. The length of the power cable is about 0.75 meters. Install the power socket within the reach of the power cable and ensure that it is not easily wet.
3. Before the installation is complete, do not insert the power plug into the socket to avoid failure;
4. Water supply requirements for solenoid valve version to flush must ≥ 0.18 MPa (Dynamic pressure 1.8kgf/cm²), flowing rate ≥ 25 L/min ;
5. Water pressure for wash must ≥ 0.08 MPa (0.8kgf/cm²), flowing rate ≥ 1 L/min ;
6. If the fourth and fifth water supply requirements cannot be met, the corresponding function of the product cannot be used normally (when used with other products such as faucets, it must also meet the fourth and fifth water supply requirements);

INSTALLATION THE REQUIRED TOOLS(BRING YOUR OWN)



Installation Deawings



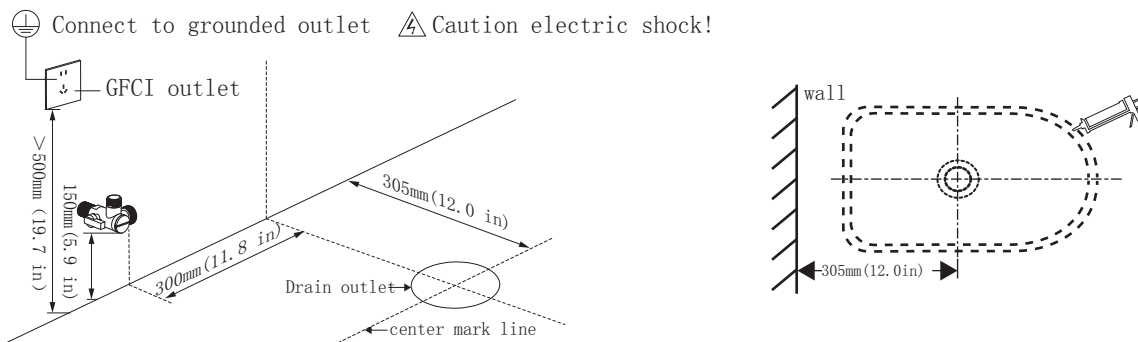
05/ Installation Steps

1. Install the water inlet valve

Clean the ground and dry the water before installation. Mark the central lines of the draining outlet, and install the inlet valve on the wall.

2. Mark the curve of ceramics

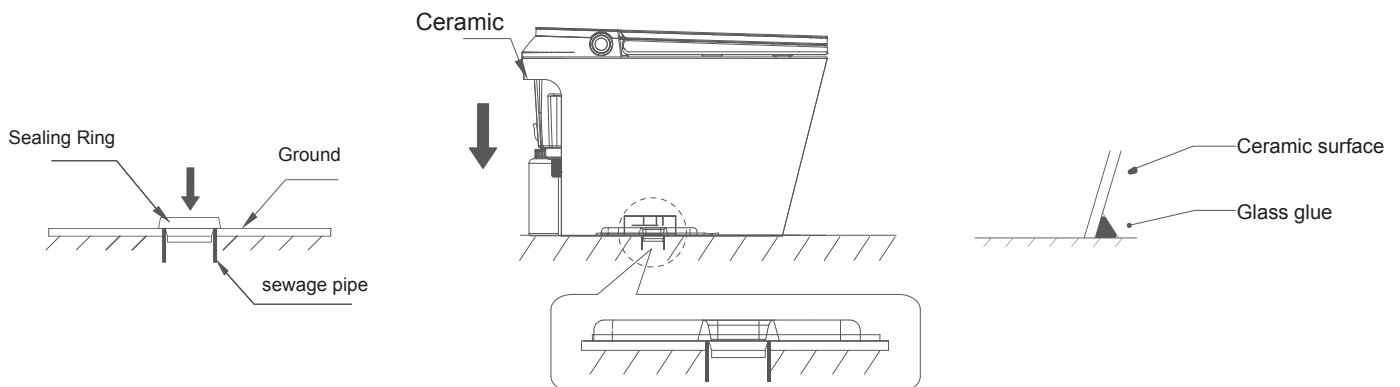
Align the drain hole of ceramic with the central line. Mark the curve of ceramics for later installation. Glass cement application: Glue the outline with glass cement to install the toilet.



3. Toilet installation

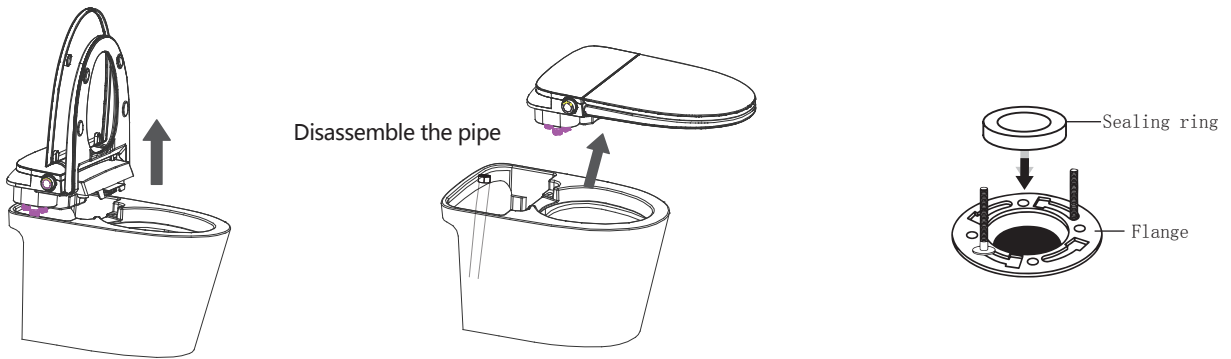
Method 1 (Without flange):

- ① Put the sealing ring on the drain outlet and seat it well.
- ② Put the ceramic drain on the sealing ring.
- ③ Clean the floor and apply glass glue around the bottom of the product to prevent water seepage.

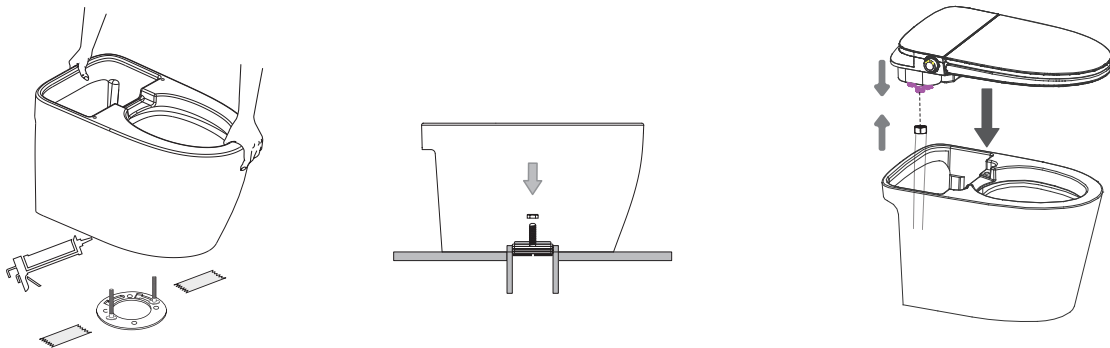


Method 2 (With flange):

- ① The seat ring is 90° perpendicular to the ceramic upper surface, and the electronic cover can be quickly disassembled by holding the seat ring with both hands and lifting it.
- ② Remove the connecting pipes and wires of the toilet, separate the bidet seat from the toilet.
- ③ Place the sealing ring on to the flange.

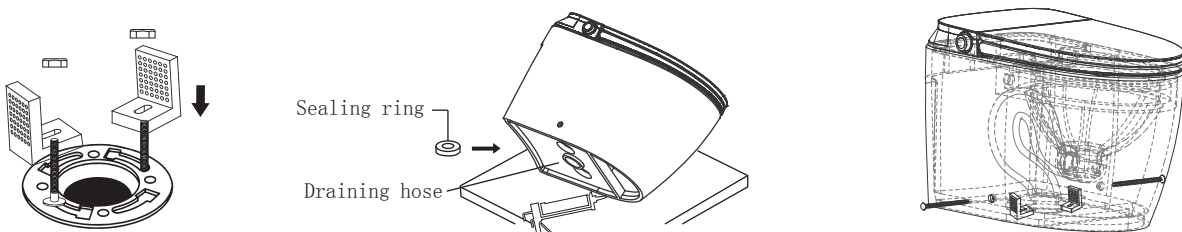


- ④ The bottom outline of the ceramic is coated with glass glue, and the small holes in the bottom of the ceramic are aligned with the screws on the flange.
- ⑤ Place the toilet base and secure the flange bolts, reconnect the water pipe in the original way. Pay attention to the tightness of the pipes connection.
- ⑥ The electronic cover is aligned with the ceramic of the toilet (quickly remove the plastic buckle), and the hands are forcibly squeezed downward to install and fix the electronic cover.



Method 3 (Ceramic side with holes):

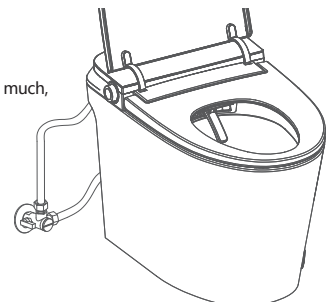
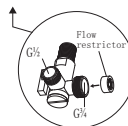
- ① Align the accessory fixing frame on the flange, and lock and secure the flange bolts.
- ② The bottom outline of the ceramic is coated with glass glue, and place the toilet according to the outline.
- ③ Long screws are attached to the side holes, and fastened to the trim cap.
- ④ Clean the floor and apply glass glue around the bottom of the product to prevent water seepage.



4. Connection of water inlet valve

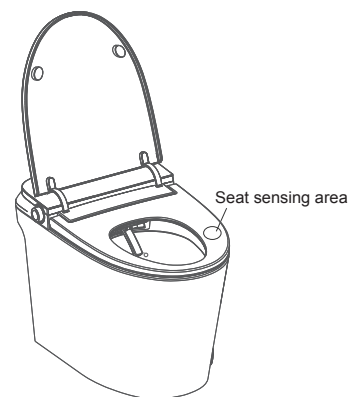
- ① Install the toilet flush hose to the three-way fitting and tighten with a wrench.
- ② Open the water supply angle valve to confirm whether the water is supplied.

NOTE:
If the water pressure is too much,
add the flow restrictor.



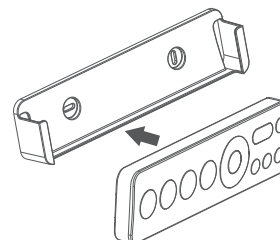
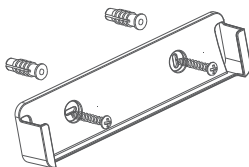
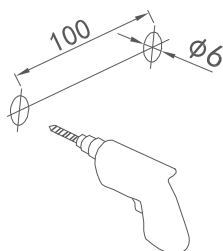
5.Function testing

- ① Whether it is connected to a power outlet that can provide AC110V / 60Hz, and safety grounding is required.
- ② Check whether the power socket is loose and the angle is open.
- ③ Check whether all joints are tightened and fixed (such as water supply hoses and fixing springs, nuts, etc.).
- ④ Put your hand on the seat sensing area (the product is equipped with a seat sensing device, which senses whether the human body is seated, some functions cannot be turned on), and check whether the various functions of the product are normal according to the instructions.



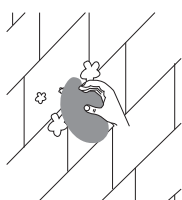
INSTALL REMOTE CONTROL ASSEMBLY

1. Open the battery cover of the remote control, and insert three pieces No.7 batteries into the remote control (Do not connect the positive and negative terminals of battery incorrectly; Do not use new and old batteries or different types of the batteries at the same time; If you not used for a long time, the battery must be removed).
2. Confirm the installation position of the remote control, install the remote control in an easy-to-operate position near the toilet seat.
3. Install the bracket of the remote control on the wall, select Method 1:
 - ① As shown in the figure, locate the installation hole at the installation position and punch the hole (marked and hammer drill);
 - ② Clean the wall, drive the expansion nut, align the remote control bracket with the hole, and then use the mounting screw to lock and fix;
 - ③ Place the remote control on the remote control bracket.

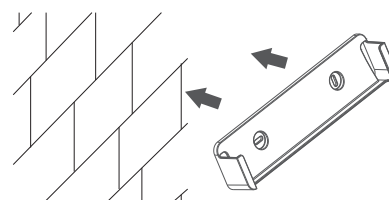
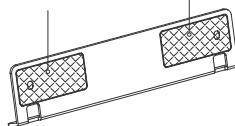


Select Method 2:

1. Clean up dust, oil stains, water droplets, etc, and wipe clean on the wall of selected installation.
 2. Tear the double-sided tape on the remote control fixing frame, align it and evenly stick it on the installed wall, and press it for 3-5 minutes.
- ※ Suitable for smooth tiles, glass, and smooth walls, and after pressing and sticking, please stand for about 12 hours before placing the remote control.



Double-side tape



REMOTE CONTROL CODE

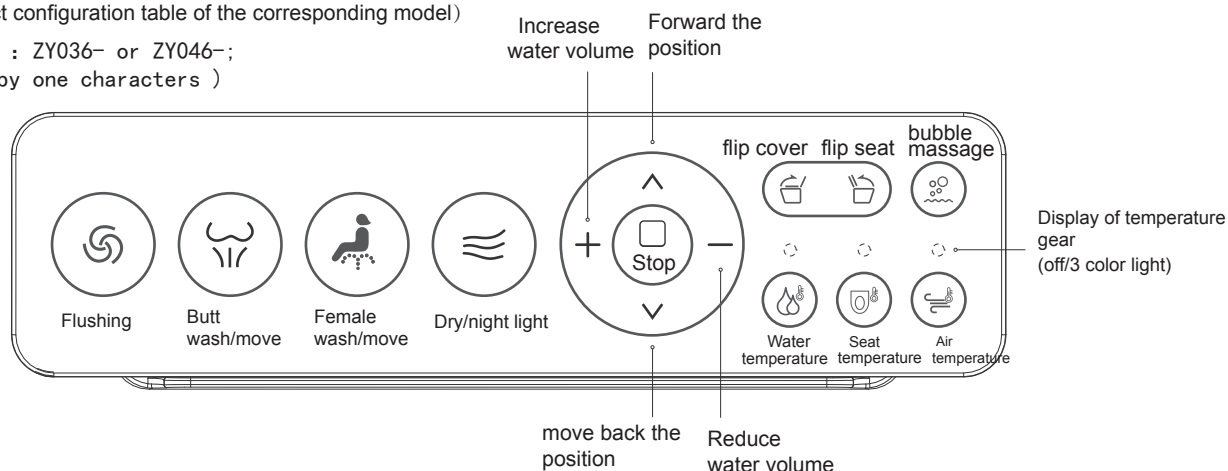
Load the battery into the remote control and the indicator light is on. After the indicator light is off, long press the 【Dry/night light】 button, then the indicator light is on, at this time, the toilet should be powered on immediately, and then it will automatically enter the code mode, after the indicator light of the remote control is off, the code is completed. (Press any button of the remote control in the middle way to exit the code mode)

06/ Remote Control Instructions


Instructions for using the remote


(For the presence or absence of some functions, please refer to the product configuration table of the corresponding model)


(Model No. : ZY036- or ZY046-;
followed by one characters)





- ☐ In the cleaning state or drying state, self-cleaning state, short press the [Stop] button to realize the stop function.
- Short press the [Flushing] button to realize the flushing function.
- In the seated state, press the [Butt wash/move] button to open the rear wash function, and press again to open the rear wash mobile function, and then press again to stop the rear wash mobile function and return to the rear wash function.
- In the seated state, press the [Female wash/move] button to open the front wash function, and press again to open the front wash mobile function, and then press again to stop the front wash mobile function and return to the front wash function.
- In the seated state, press the [Dry/night light] button to turn on the drying function;
 - In the non-seated state, short press the [Dry/night light] button to turn on the night light, press again, turn off the night light, press again, turn on the smart night light and the night light flashes 3 times.
- Short press the [+] button in the cleaning state, increase the cleaning force by 1 gear, when the gear reaches the maximum, when you press the button again, the buzzer will sound invalid.
 - Short press the [-] button in the cleaning state, reduced the cleaning force by 1 gear, when the gear reaches the minimum, when you press the button again, the buzzer will sound invalid.
 - There are 3 levels of cleaning strength.
- In the cleaning state, press the [^] button and spray move the pole position forward 1 gear, and when the gear reaches the maximum, when you press the button again, the buzzer will sound invalid.
 - In the cleaning state, press the [v] button and spray move the pole position back 1 gear, and when the gear reaches the minimum, when you press the button again, the buzzer will sound invalid.
 - There are 3 levels in the position of spray bar.
- In the non-seated state, short press [Flip cover] button to realize the top cover opening and closing function.
 - Clamshell learning: Within 20 seconds after the product self-test, long press [Stop] + [Flip cover] combination key, buzzer long drop 1 sound, the product enter the Cover learning state; In the Cover learning state, close the cover and seat ring manually, press [Flip cover] button, and hear long drop 1 sound, and then manually open the cover and seat ring, and then short press [Flip cover] button, hear a long drop 1 sound, learning success.

-  In the non-seated state, short press [Flip seat] button to realize the seat ring opening and closing function.

-  In the cleaning state, press [Massage/Bubble] button to realize the function of intermittent massage on - continuous massage on - massage off.

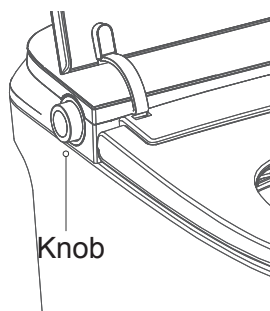
-  1.Short press the [Water temperature] button to switch the water temperature gear between low /medium /high.
2.Long press the [Water temperature] button, and the water temperature will enter the off gear.

-  1.Short press the [Seat temperature] button to switch the seat temperature gear between low /medium /high.
2.Long press the [Seat temperature] button, and the seat temperature will enter the off gear.

-  1.Short press the [Air temperature] button to switch the wind temperature gear between low /medium /high.
2.Long press the [Air temperature] button, and the wind temperature will enter the off gear.

Side knob function instruction

(For the presence or absence of some functions, please refer to the product configuration table of the corresponding model)



Rear wash

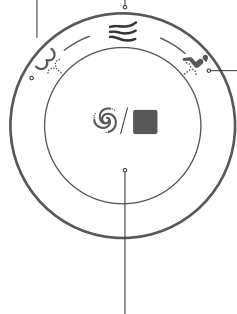
- In the seated state, [knob] short back spin, open the rear wash function; Short turn back again to switch to the mobile rear wash function; Short turn back again to the rear wash function.

Dry

- In the seated state, long press to start drying function.

Front wash

- In the seated state, [knob] short forward spin, open the front wash function; Short turn forward again to switch to the mobile front wash function; Short turn forward again to the front wash function.



Flush/Stop

- In the cleaning, drying, spray rod cleaning function state, short press [knob] button to stop the current operation function, the product enters the standby state.
- In the state of non-cleaning, drying, spray rod cleaning, clamshell function, short press [knob] button to start the flushing function.
- In the non-seated state, long press [knob] for 10 seconds, and the product will enter ECO state; In the ECO state, the system stops the running functions and does not perform any key operation except exiting the ECO state.
- In the ECO state, press [knob] or spin the button to exit the ECO state.

INSTRUCTIONS FOR USING OTHER FUNCTIONS

(For the availability of some functions, please refer to the product configuration table of the corresponding model.)

FOOT SENSOR FLUSH

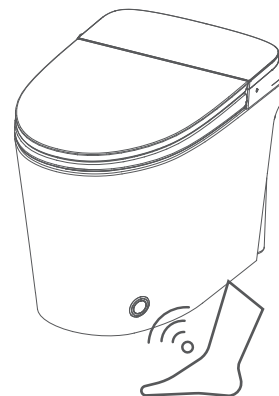
When not seated:

1. Short touch foot switch to start flushing.

※ Model no clamshell function

FOOT SENSOR OPEN/CLOSE TOILET LIP

1. When not seated, touch the foot switch briefly to open the seat, then touch the switch briefly again to close the seat and start flushing.
2. If the cover is closed, briefly touch the foot switch to open the toilet cover first.



OPEN THE COVER BY FEET SENSOR

1. When not seated, and cover is closed, short touch the foot switch to open the cover.
2. In this case, the upper cover needs to be closed manually.



OFF-SEAT FLUSHING FUNCTION

1. When the human body is seated for more than 8 seconds, and then the human body leaves the seat for 5 seconds, the automatic flushing function is activated;
2. If you perform a remote control or side button flushing within 5 seconds after leaving the seat, you will no longer perform the automatic flushing from the seat;
3. After the product makes a long beep during the power-on self-test, within 20 seconds, press and hold the [Flush] button to turn on/off the off-seat flushing function;

※ Flushing when leaving the seat: On, after a long beep, one short beep; Off, after a long beep, two short beeps



AUTOMATIC DEODORIZATION FUNCTION

1. Turn on the deodorant while seated and turn off the deodorant 20 seconds after leaving the seat. When the forced seat is open, the buttock wash is open when the deodorization is open;
2. In the seated state, long press the combination key [Stop + cleaning force -] to enable/disable the deodorization function.

(On: long drop 1 sound, short drop 1 sound; Off: long drop 1 sound, short drop 2 sound);

COMBINATION FUNCTION KEYS

Stop + Reduce water volume :

- ① In the non-seated state, long press the combination key to activate or deactivate the buzzer sound.
(On: long drop 1 sound, short drop 1 sound; Off: long drop 1 sound, short drop 2 sound;)
- ② In the seated state, long press the combination key to activate or deactivate the deodorization function.
(On: long drop 1 sound, short drop 1 sound; Off: long drop 1 sound, short drop 2 sound;)

07/ Cleaning And Maintenance

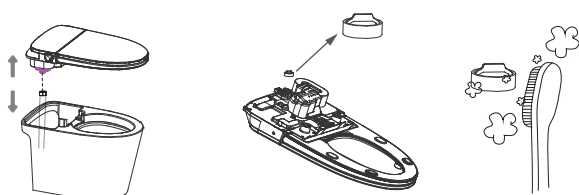
Maintenance of seat ring and cover

Wet a soft cloth with water and wring it out, then wipe the product. If the product is dirty, use a soft cloth with a small amount of diluted neutral detergent to wipe it, and then wipe it off with a clean damp cloth



CLEANING AND MAINTENANCE OF WATER INLET PRESSURE STABILIZING FILTER

1. Use both hands to lift the electronic cover (quick release mechanism) evenly;
2. Unscrew the signal wire and the braided tube. The joint between the braided tube and the electronic cover is the water inlet pressure stabilizing component. Please use needle-nose pliers to take out the filter valve in the water inlet voltage stabilizing component;
3. Rinse with the faucet or scrub clean with a toothbrush;
4. Assemble the whole machine in reverse order, please pay attention to the installation of signal lines and braided tubes.



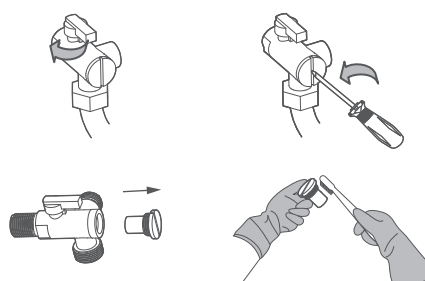
Winter or long-term non-use maintenance

In the cold winter, when the product is transported for a long time or stored for a long time, the remaining water in the product may freeze. To prevent damage caused by freezing, please take anti-freezing measures.

1. In a warm room, place the product for 30 minutes and let it thaw naturally before turning on water and electricity
2. Press the seat temperature adjustment button on the remote control to switch the seat temperature to the off position, and close the toilet cover
3. If it freezes and no water can be sprayed, cover the water supply pipe of the smart toilet with a cloth soaked in hot water (including the connections at both ends) to thaw it.

Angle valve filter cleaning and maintenance

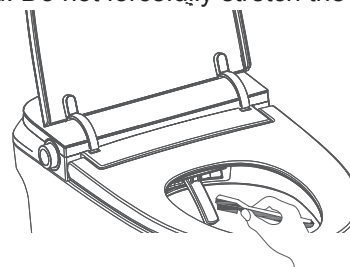
1. Turn the switch handle clockwise to the off position
2. Use a flat-blade screwdriver to unscrew the filter counterclockwise
3. Use a brush to clean the dirt and impurities on the filter screen
4. Screw the clean strainer clockwise into the three-way angle valve and make sure the strainer is in place
5. Turn the switch handle counterclockwise to the fully open position



Cleaning and maintenance of the nozzle

When leaving the seat:

1. Turn the knob backward for 6 seconds to start the automatic self-cleaning function, and automatically end the cleaning function after about 90 seconds
2. Turn the knob back and forth for 6 seconds to activate the manual self-cleaning function. After about 180 seconds, the manual cleaning function ends, and the spray bar is retracted. Do not forcefully stretch the spray tube.



⚠ Warning

Do not wet the smart toilet lid and power plug with water or detergent, otherwise there may be a risk of electric shock and fire

⚠ Notice

When cleaning and maintaining plastic parts, do not use unsuitable cleaning agents. Failure to do so may cause the plastic part to crack, resulting in personal injury, electric shock or fire

08/ Troubleshooting Guide

Fault Phenomenon	Failure Analysis	Troubleshooting
Product does not work	Check if there is power/is the socket loose?	Please check the circuit
	Check if the product is powered on (the power indicator light is off)	Press the power/stop button, and the power indicator of the smart toilet will turn on
	Whether there is leakage (the indicator light of the leakage protection plug is not on)	Unplug the power plug from the outlet and plug it in again later. Press the reset switch of the leakage protection plug, if it still can't work, please unplug the power plug and ask for repair
	The "Test" key of the leakage protection plug is tripped	Press "reset" to turn on the power to resume use (because of safety issues, the key settings on our leakage protection plug are relatively tight, and it takes force to press the reset key)
No water from nozzle	Check if no water supply	Waiting for water supply to be restored
	Check if the angle valve is closed	Open angle valve
	Check if the inlet water filter is blocked	Clean or replace the filter
	Check if the water inlet pipe is bent	Straight the inlet pipe
Insufficient cleaning strength	Check if the cleaning water pressure is adjusted to the lowest level	Adjust the water pressure according to the manual
	Check if the inlet water filter is blocked	Clean or replace the filter
Nozzle leaking water	Wrong Operation	Unplug it for a minute and then power it up again
Water temperature is too low	Check whether the water temperature is set to a low level	Adjust the water temperature according to the
The cleaning nozzle is dripping	Electric touch valve failure	Ask a professional to repair
The cleaning function does not work properly	Seat body induction failure	Ask a professional to repair
The remote control fails	Check if the remote control is flooded	Wipe off water droplets with a dry cloth
When the water pressure is normal, there is no siphon and can not flushing clean	Air leakage from sewage outlet	Ask a professional to repair
	Blockage of S pipe	Please buy plugs at the local market for dredging
	Solenoid valve failure	Ask a professional to repair
When the water pressure is normal, flushing failure	Solenoid valve failure	Ask a professional to repair
Seat cover and seat ring close quickly	Soft close function fails / gearbox failure	Ask a professional to repair
No warm wind	Check if heater is set to off	Adjust the heater according to the manual
	Check whether the heating element is damaged	Ask a professional to repair

09/ Technical Specifications

Model number		ZY036 / ZY046
Rated voltage		AC 120V
Rated frequency		60Hz
Rated power		1030W
Maximum input power		1600W
Environment temperature		3 degrees-40 degrees
The temperature of supply water		4 degrees-35 degrees
Water consumption		4.8L
Water supply pressure	Toilet cleaning	0.18Mpa(Dynamic pressure) - 0.75Mpa(Static pressure)
	Body cleaning	0.08Mpa-0.75Mpa
Toilet	Cleaning method	Solenoid valve, jet siphon
	Waterway SafetySettings	Double filtration, overflow protection, check valve, anti-siphon
	Applicable pit distance	250mm / 305mm
Body cleaning	Heating method	Instant heating
	Water amount for rear wash	Water supply pressure 0.2Mpa, about 450ml/min~650ml/min (3 gear settings)
	Water amount for female wash	Water supply pressure 0.2Mpa, about 450ml/min~650ml/min (3 gear settings)
	Position adjustment	Front, Middle, Rear (3 settings)
	Water temperature adjustment	Normal temperature (greater than 20 degrees) / water temperature about 30 degrees - 42 degrees (3 settings)
	Mobile cleaning	About 15mm
	Massage cleaning	Pulse massage
	Heating safety device	Software over-temperature protection, self-recovery thermostat, manual recovery thermostat
	Waterway safety device	Double filter, regulator valve, check valve, anti-siphon valve
Seat ring heating	Surface temp	Close gear/seat temperature is about 32-38 degrees (3 gear settings)
	Safety devices	Software over temperature protection, thermostat, thermal fuse
	Low temperature burn protection	Auto start
	Heater power	About 50W
Warm air drying	Wind temperature adjustment	Close gear/seat temperature is about 35-55 degrees (3 gear settings)
	Safety devices	Software over temperature protection, thermostat, thermal fuse
	Heater power	About 250W
Health protection	Antibacterial nozzle	Antibacterial material, the antibacterial rate is more than 99.9%
	Antibacterial seat ring	Antibacterial material, the antibacterial rate is more than 99.9%
	Self-cleaning	Self-cleaning/manual cleaning before and after cleaning
Comfort Assist	Deodorant	Permanent catalyst, automatic deodorization
	Night light	Normally open/normally closed/light sensor self-start mode
	Electric opening and closing	Foot Touch Control
	HD digital display	Temperature, status, fault display
	Off-seat flushing	Self-starting when leaving the seat, can be turned off
Convenient control	Remote control	Full function control, 2 AAA batteries
	Knob	Basic function control (washing, butt washing, drying, seat temperature)
	Kick by foot	Part of the function control (scouring, opening and closing)
Waterproof level		IPX4
Length of power cord		About 0.75m
Product dimensions		675*390*460mm
Product net weight		About 35kg

- ※ 1:Rated power: Set the water volume, seat temperature and water temperature to the highest level under the conditions of ambient temperature $68^{\circ}\text{F}\pm 9^{\circ}\text{F}$, inlet water static pressure $0.18\text{MPa}\pm 0.02\text{MPa}$, and inlet water temperature $59^{\circ}\text{F}\pm 2^{\circ}\text{F}$. Turn on the bidet function, and test the average power within 60 seconds after the temperature of the outlet water stabilizes.
- ※ 2:Maximum power: Set the water volume, seat temperature, and water temperature to the highest level under the conditions of an ambient temperature of $73^{\circ}\text{F}\pm 4^{\circ}\text{F}$, an inlet static pressure of $0.18\text{MPa}\pm 0.02\text{MPa}$, and an inlet temperature of $41^{\circ}\text{F}\pm 2^{\circ}\text{F}$. Turn on the bidet function and continue to work stably at the maximum power for a cleaning cycle.
- ※ 3:Test method of nominal water consumption needs to correctly install the water-saving piece in the accessory kit on the angle valve according to the requirements of the installation instructions, and then perform the test according to the water consumption test standard. (Test the consumption three times for each, in which the pressure of water hose is at a static pressure of 0.24MPa and 0.55MPa . Total get six value, the sum is divided by six and the average is the nominal water consumption).

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Shielded cables must be used with this unit to ensure compliance with the Class B FCC limits.

Executive standard:

Personal Hygiene and Health Care Appliances [UL 1431:2011 Ed.3+R:28Jun2022]

Electrical Plumbing Accessories [UL 1951:2011 Ed.2+R:27Jun2020]

Household Cooking and Liquid-Heating Appliances [CSA C22.2#64:2019 Ed.8]

Motor-Operated Appliances (Household and Commercial) (R2019) [CSA C22.2#68:2018Ed.8+U1]

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.