STUDIOLUX

INSTALLATION GUIDE
IMPORTANT SAFEGUARDS

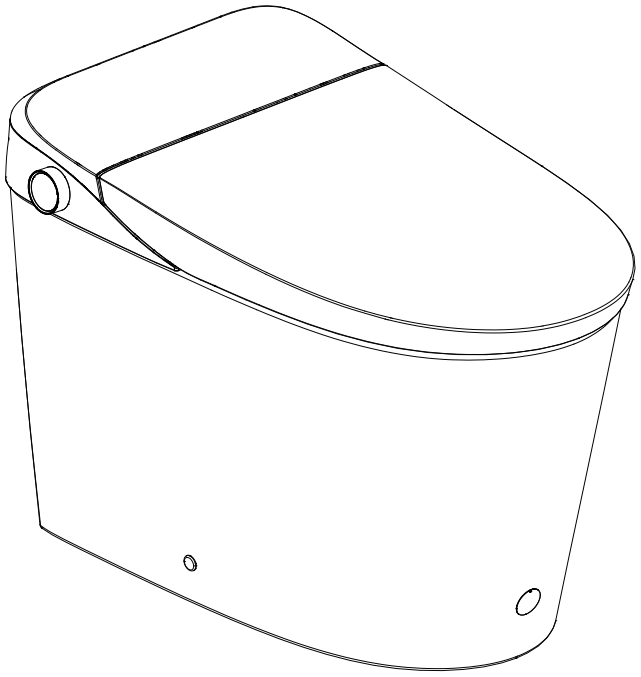


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Safety Information

IMPORTANT SAFEGUARDS

When using the electronic product, especially in the presence of children, basic safety precautions should always be followed, including the following. Please read all instructions before use.

DANGER–Reduce the risk of electric shock

1.Do not use while bathing.

2.Do not place or store the product where it may fall or be dragged into a bathtub or sink.

3.Do not place in or drop into water or other liquid.

4.Do not touch the product if it falls into the water, and unplug the power supply immediately.

READ ALL INSTRUCTIONS BEFORE USING

WARNING–Reduce the risk of burns, electric shock, fire or personal injury

1.Please keep a close watch when children or disabled persons are using or near the products in use.

2.This product is used only for the intended purpose described in this manual. Do not use accessories not recommended by the manufacturer.

3.Never operate this product if it has a damaged cord or plug or 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 power cord away from the heating surface.

5.Do not clog the vents of the product, or place the product on a soft surface, such as a bed or sofa, where the vents may be blocked. Keep the air unblocked and no cotton wool or hair, etc.in the pores.

6.Don't use products while sleeping or drowsy.

7.Do not put or insert any object into any opening or hose.

8.Do not use outdoors or operate where aerosol (spray) products are being used or when oxidated products are being administered.

9.Unplug this product before filling. Fill (reservoir) with water. Do not overfill (or specify filling instructions) .

10.Do not clean the product and power plug with water, it might cause electric shock or damage.

11.Do not disassemble, repair or modify the product, otherwise it might cause fire.

12.Do not stand or put heavy things on the seat, it might cause product damage.

13.Do not throw burning items like cigarette butts into the product, it might cause fire.

14.Do not open or close the cover or seat forcibly, and do not lean on the cover when the product in use, it might cause product damage.

15.Connect this product to a properly grounded outlet only.See Grounding Instructions.

16.This product must be plugged into a regular voltage Grounded GFCI outlet (North America 120V AC, 60Hz). The rated power consumption is 1000W.

17.Do not use extension cord.If you are not sure if the equipment is properly grounded,consult a licensed electrician.

Connect this product to a properly grounded outlet only.
See Grounding Instructions.

SAVE THESE INSTRUCTIONS

Safety Information

ISED Warning statements in User Manual

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:
1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.
L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :
1. L'appareil ne doit pas produire de brouillage;
2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

FCC Warning statements in User Manual

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Caution: The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment and may void factory warranty.

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.

Safety Information

Precautions before use

In order to avoid personal injury and property damage to users and other people, please read the following safety precautions carefully and strictly observe them. After reading, please keep this manual in a drawer where you can access easily.

 PROHIBITED	☆Do not touch the power plug with wet hand, otherwise it may cause electric shock. ☆It is strictly forbidden to put the electrified product on its side or upside-down, otherwise it may cause fire or burn down. ☆It is strictly forbidden to disassemble, repair or transform the product by yourself, otherwise it may cause fire or electric shock. ☆It is strictly forbidden to put lighted cigarettes and other combustibles into the toilet cover, otherwise it may cause fire. ☆It is strictly forbidden to use this product when the seat and upper cover are not fully opened or closed. ☆It is strictly forbidden to use power extension cord or loose and unstable power socket, otherwise it may cause fire or electric shock or jam. ☆It is strictly forbidden to put fingers or other objects into the warm air outlet, otherwise it may cause scalding, electric shock or burn. ☆It is strictly forbidden to pour water, detergent, urine or other liquid on the body or power plug, otherwise it may cause fire or electric shock.
 NOTICE	☆When thundering, please pull out the power plug. ☆Do not operate products that have fallen into the water or soaked in water, and immediately unplug the power plug. ☆The socket should be installed in the place where it is not easy to get wet. It is recommended to use waterproof socket. It is recommended to place the plug on the wall. Please refer to the technical drawings and suggestions on power line and water supply connection. ☆Please do not connect the inlet water line with the outlet water line of the water heater. The inlet water temperature should be 37.4℉ – 95℉. ☆Do not let the sunlight directly irradiate the product, in order to avoid the product discoloration or the burn due to the temperature instability. ☆Do not use industrial water, waste water, sea water, reclaimed water and other water sources, otherwise it may cause skin inflammation and other diseases. ☆This product is for household use only. ☆The product must be connected to a separate circuit. No other electrical product shares the circuit with this product. Sharing a circuit can cause a fuse to blow out or a circuit breaker to trip. Continuous use in such cases may result in fire or property damage.

Safety Information

 NOTICE	☆Do not use banana oil, gasoline, liquid medicine and detergent, insecticide and hard brush to clean this product. Toilet cleaner may only be used for ceramic body. ☆Do not use this product in rooms with humidity more than 90% RH, the use environment should have a dry and wet separation, such as installing shower room or shower curtain. ☆For the newly decorated house, the residual mud and sand in the pipeline are easy to damage the machine and affect human health. Please remove the sewage from the pipeline before installation. ☆Do not apply the strong strength or impact to the product, do not stand on the seat, toilet lid, do not place heavy objects, and do not press or lean on the toilet lid, so as not to damage the product. ☆Please set the temperature of water and seat on ‘low’ when the old,weak,sick and disabled or children use the product,and touch the sensor when you sit on the seat properly. ☆Pull out the power plug before cleaning,do not wet the product directly. ☆In cold winter,if do not use the product for a long time,please discharge the tank water following the instructions.Or it might cause product damage. ☆This appliance is provided with a protective device that may make the appliance inoperable under some abnormal conditions(such as immersion of the appliance). If the appliance becomes inoperable,contact the STUDIOLUX service team.
 MUST ABIDE BY	☆Do not let children play with this product. ☆Do not supply water or power to the product before installation completed. ☆If it is not used for a long time, please unplug the plug and empty the water in the product. ☆When installing, disassembling, repairing and maintaining the product, the power plug must be pulled off and the water supply valve must be closed. ☆This product uses AC 120V/ 60Hz power supply; in order to ensure safe use, the socket and its connecting wires must be able to withstand more than 15A current. ☆After the appliance is scrapped, please hand it over to a qualified professional recycling company or organization for disposal. It should not be discarded at will, so as to avoid harm to the environment. ☆To prevent damage caused by freezing, please take measures to keep warm. If the room temperature is below 32℉, it is recommended to drain the water in the product to prevent internal frost cracking. ☆The plug should be installed in place, and the plug pin cannot be exposed to air. ☆Product installation and use should be away from heat and fire sources

Safety Information

Grounding instructions

This product should be grounded. In the case of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape path for the current. This product is equipped with a power cord with a ground wire and a properly grounded plug. The plug must be plugged into a properly installed and grounded socket.

★★★DANGER: Improper use of the grounding plug may result in electric shock
If the power cord or plug needs to be repaired or replaced, do not connect the ground wire to any of the flat pins. The conductor with green stripe or without yellow stripe on the outer insulation surface is grounding wire.

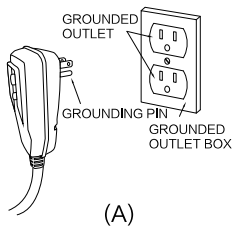
If you do not fully understand the grounding instructions or if you have questions about whether the product is properly grounded, please consult a qualified electrician or maintenance personnel.

This product is for use on a normal 120 V circuit, and has a grounding plug that looks like the plug illustrated in sketch A .in Figure 1. A temporary adapter, which looks like the adapter illustrated in sketches B and C, may be used to connect this plug to a 2-pole receptacle as shown in sketch B. if a properly grounded outlet is not available. The temporary adapter should be plugged into a properly grounded outlet (sketch A) and should be installed by a licensed electrician. The green colored rigid tab extending from the adapter must be connected to a permanent ground such as a properly grounded outlet box cover. Whenever the adapter is used, it must be held in place by the screw.

The product is factory-equipped with a specific power cord and plug that allow connection to the appropriate circuit. Make sure the product is connected to the same socket as the plug configuration. This product should not use adapters. Do not modify the supplied plug, if it is not suitable for the socket, please install the appropriate socket by a qualified electrician. If the product must be reconnected using different types of circuits, it should be reconnected by qualified maintenance personnel.

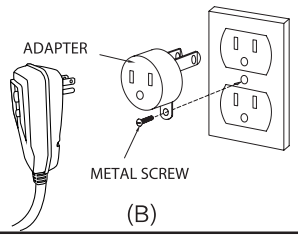
If an extension cord is required, only use a 3-core extension cord with a 3-core grounding plug and a 3-slot socket that accepts the plug on the product. The damaged wires must be replaced or repaired.

Preferred Connection

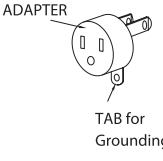


(A)

Temporary Connection



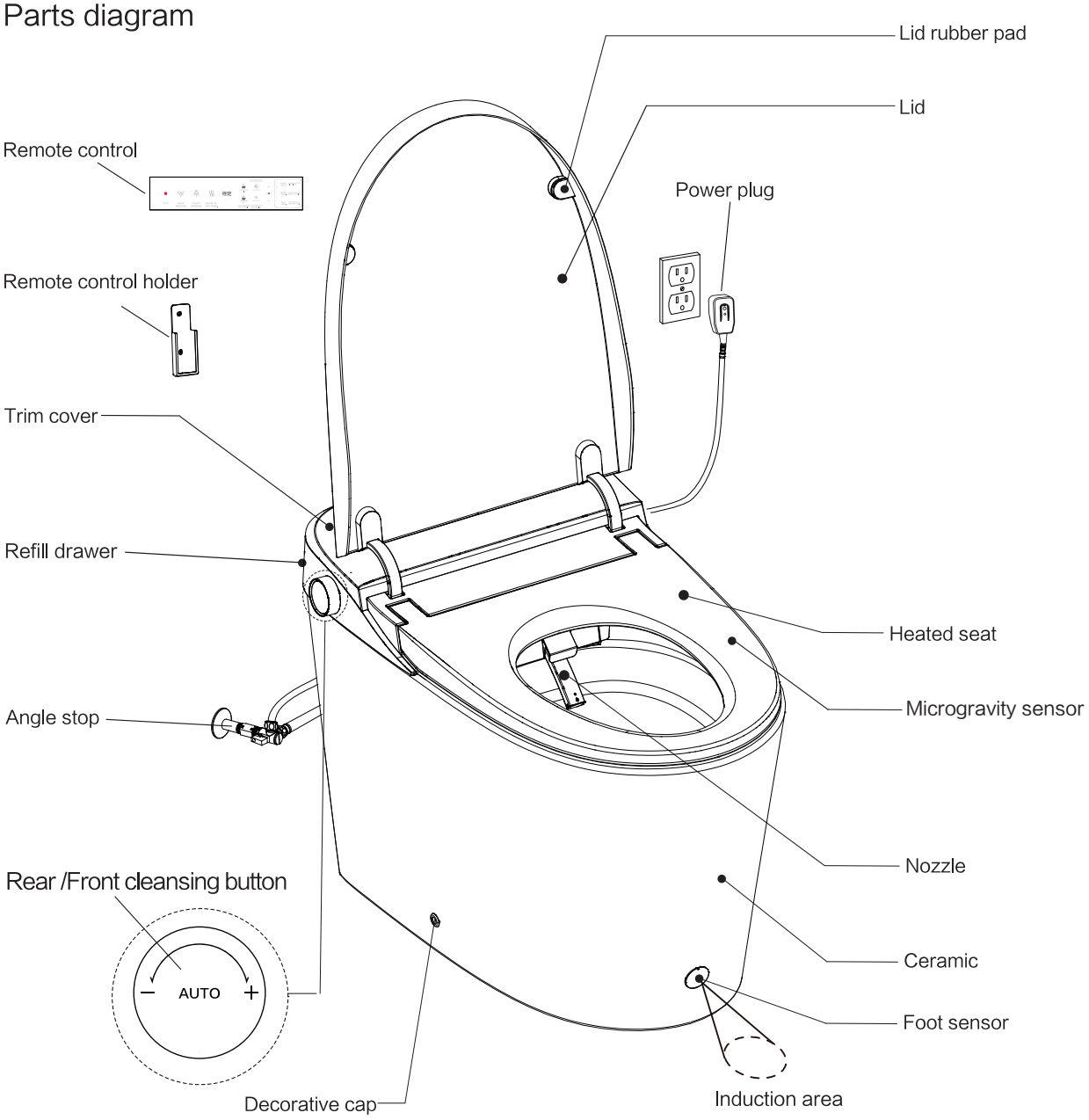
(B)



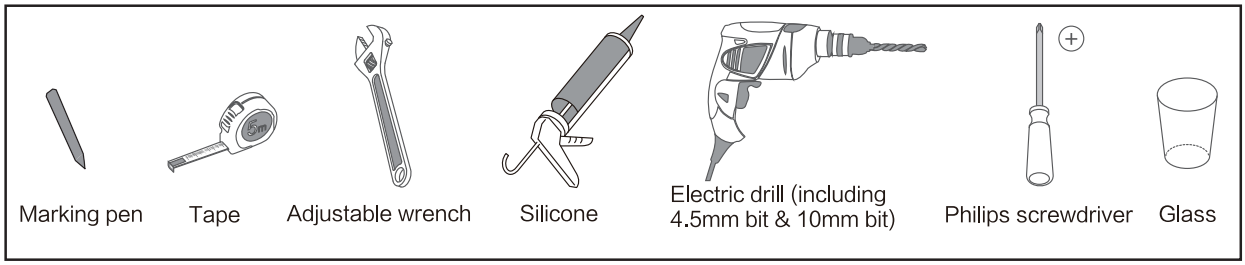
(C)

Pre-installation

Parts diagram



Tools required

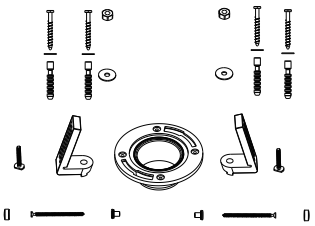


Pre-installation

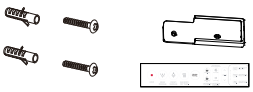
Hardware Included



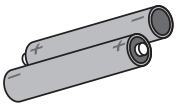
User manual



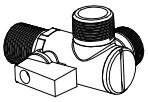
Ceramic installation kits



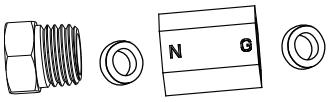
Remote control & Holder
& Expansion screw set



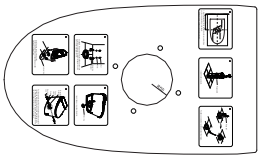
Remote control batteries



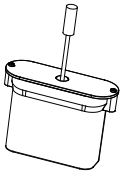
Angle Valve & (Including flow restrictor)



Multitap nut & Sealing gasket



Installation card



Battery box

Part	Quantity	Part	Quantity
User manual	1	Remote control	1
Ceramic installation kits	1	Expansion screw set	2
Holder	1	Angle Valve	1
Remote control batteries	2	Multitap nut	2
Flow restrictor	1	Installation card	1
Sealing gasket	2		
Battery box	1		

PIC for reference only

Pre-installation

Technical specifications

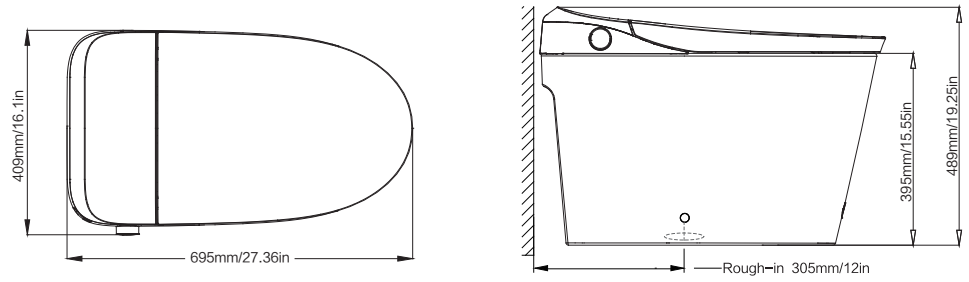
Cleansing	Rear washing	●	Ultrafine bubble water	●
	Front washing	●	Night light	●
	Auto washing	●	Remote controller	●
	Oscillating	●	Rated voltage	120V~
	Water pressure adj.	5 level	Rated frequency	60Hz
	Water temp. adj.	5 level+Off	Rated power	1000W
	Nozzle position adj.	5 level	Ambient temp.	32℉~104℉
Fresh air	Warm dry	●	Pressure of Water supply	20.3psi~80psi（Static pressure）
	Dry temp. adj.	3 level+Room temp.	Temp of Water supply	37.4℉~95℉
Seat and Cover	Seat temp. adj.	5 level+Room temp.	Water proof rate	IPX4
	Soft close	●	Water temp.	Water supply temp. ~105.8℉
	Seat sensor	●	Water heating power	1000W
Cleansing	Antibacterial nozzle	●	Seat temp.	Room temp.~105.8℉
	Nozzle self cleansing	●	Seat heater power	50W
	Nozzle manual cleansing	●	Ordinary dry temp.	Room temp.~140℉
			Maximum wind speed	⩾4m/s
Flush	Large volume flush	●	Steam air heater power	250W
	Auto flush	●	Product size	(695x409x489)mm
	Small volume flush	●		
	Foot sensor detection to flush	●		
	Pre-wetting	●		
Executive standard:UL1431/UL1951/ASME A112.19.2 CSA B45.1-18				
Above technical specification is obtained from the product which was tested in lab according to executive standard.				

Note: Rated power is the average power that under the conditions of ambient temperature of 73.4℉ ± 3.6℉, inlet static pressure of 30psi ± 3psi, inlet water temperature of 41℉ ± 0.9℉, turn on the rear wash function and set the water flow, seat temperature and water temperature to the highest level successively, and press Stop button then start rear wash function immediately and continue to work steadily for one cleaning cycle.

Installation

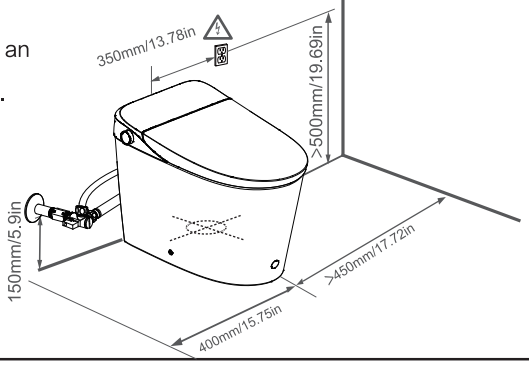
Suggestions on power line and water supply connection

Technical drawings and power cord connections suggestions



NOTE: It is necessary to install the provided angle stop in an accessiable area for quick shutoff in case of an emergency.

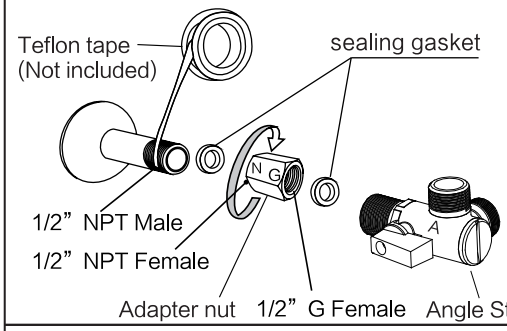
The power socket can be installed on either left or right.



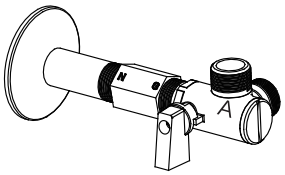
*This product is suitable for AC120V/60HZ power supply. In order to ensure safe use, the socket and its connecting wires must be able to withstand more than 15A current.

1.Install the Adapter Nut, Angle Stop

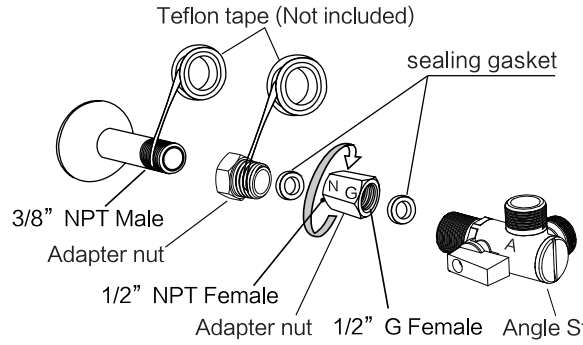
Wrap Teflon tape on both outlets of water supply and angle valve. Insert sealing gaskets in both sides of adapter nut, then tighten direction N to water supply outlet, direction G to angle valve outlet. Replace the existing angle valve with our angle valve to ensure best performance of the toilet. To ensure proper installation, call a professional plumber to do the replacement.



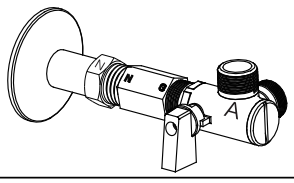
Installed adapter nut and angle stop



Schematic diagram of the connection when the water outlet is 3/8NPT.



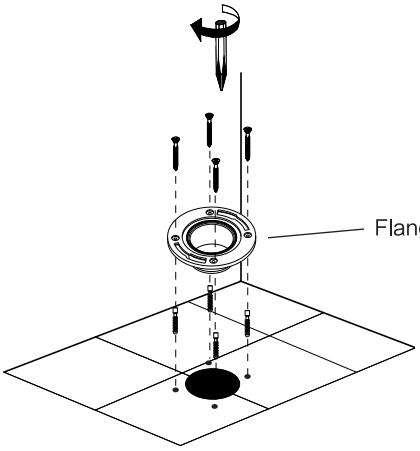
Installed adapter nut and angle stop



Installation

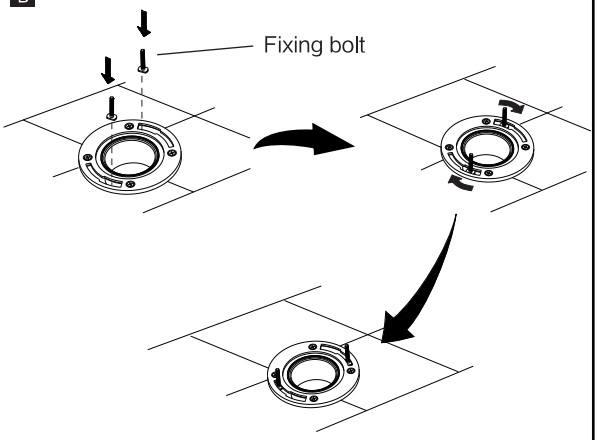
2.Install Toilet and Toilet Wax Ring(For Option B installation, please see template.)

A



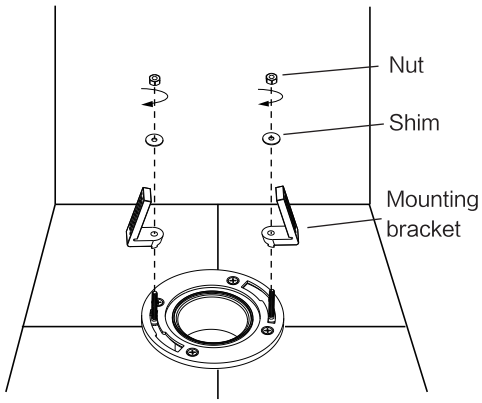
Install the flange plate.

B



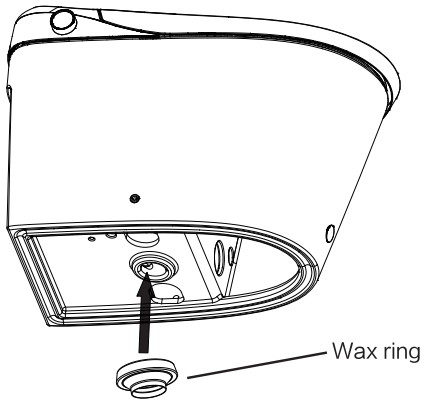
Position correctly the two fixing bolts of the flange.

C



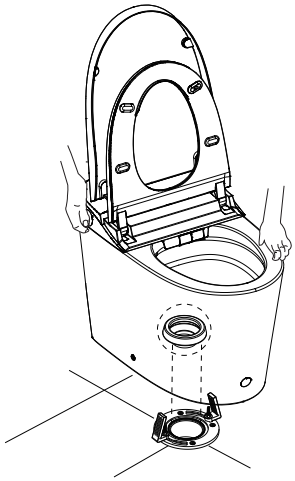
Assemble the mounting bracket with bolts and then install them to the pre-installed flange plate on the ground and lock tight with nuts.

D



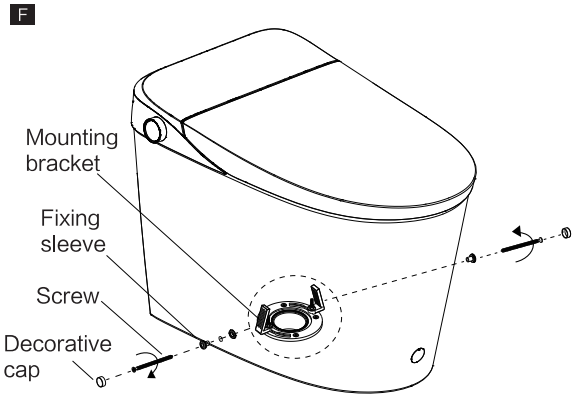
Insert the wax ring under the toilet.

E



Position the toilet on the floor drain,making sure the flange plate are aligned with the wax ring.

F



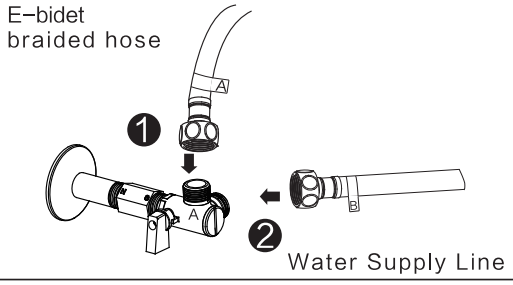
Put the screw through the fixing sleeve and then install it through the holes(on both sides of the toilet ceramic) to the mounting bracket on the ground ,and lock tight with a tool, put the decorative cap on the fixing sleeve.

Installation

3.Install the Water Supply Hose

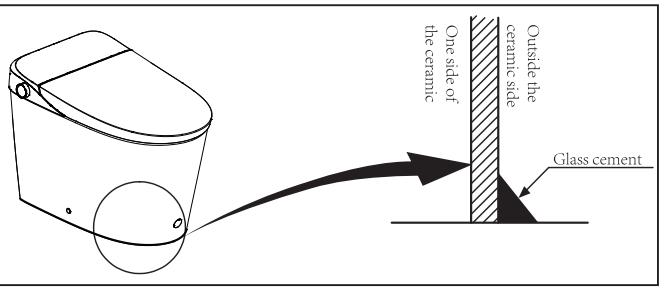
As shown in the figure, install water supply line to angle stop.

1) Only use the accessory parts that are shipped with the product for installation;
2) After installation,check water seal and turn on the power supply. Water leakage shall be avoided.

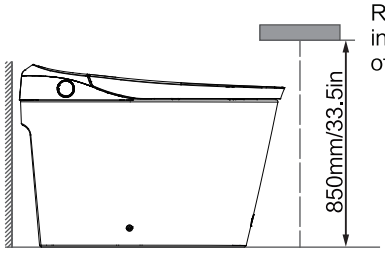


4.Tips for comfortable use

Spots are easily found at the lower part of the product after long time of water or urine penetration. To avoid this, silicone is recommended to paste around the lower part to seal the tiny gap between the lower part and the ground.

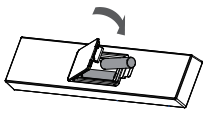


5.Install the Remote Control



Recommended installation position of remote control

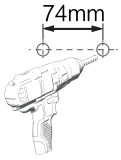
Install the remote control batteries



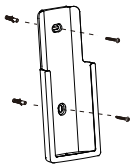


※Used up batteries should be thrown into corresponding type of garbage cans

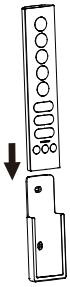
Installation Method 1:



Drill two holes with a diameter of 4.5mm in the wall according to the position of holes on the remote control holder

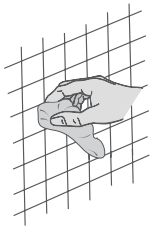


Secure the remote control holder with expansion screws

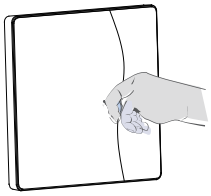


Insert the remote control into holder

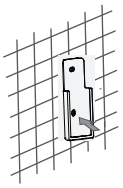
Installation Method 2:



Wipe clean the walls



Tear the paper of double sided tape on the remote control holder



Press for a moment to ensure the double sided tape sticks with the tiles tight

Installation

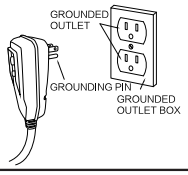
Open the angle stop



Connecting remote control



Power on



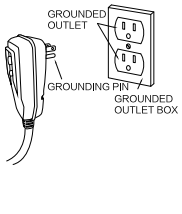
Connecting Remote Control

Long press the remote control stop button, the first, third and fifth LED lights start flickering indicating the remote control connection is ready. Then release the remote control stop button and power on the smart toilet. If the connection succeeds, the five LED lights on remote control will be on for about 3 seconds then go off; if it fails, the first, third and fifth LED lights will flash for about 30 seconds then automatically go off. If you want to quit the process of connecting, please exit by pressing the stop button.

Long press the stop button



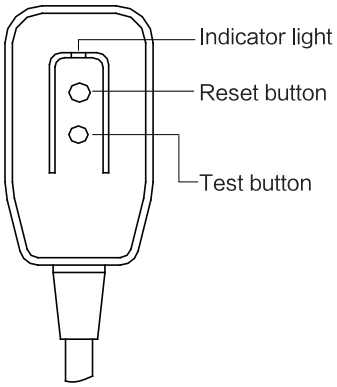
Power on



Leakage protection test

Test frequency of 1–4 points below (once a month)

1. Under normal condition, press the "reset" button on the power plug, the plug indicator light will be on and the product will start to power on.
2. Normal working condition: under rated voltage condition, the product will enter normal working state after completing the self–inspection of water and electricity.
3. Press the "Test" button, when the leakage protection is normal, the indicator light is turned off and the power is turned off.
4. Press the "Reset" button on the power plug again. The indicator light will be on and the power supply is restored.



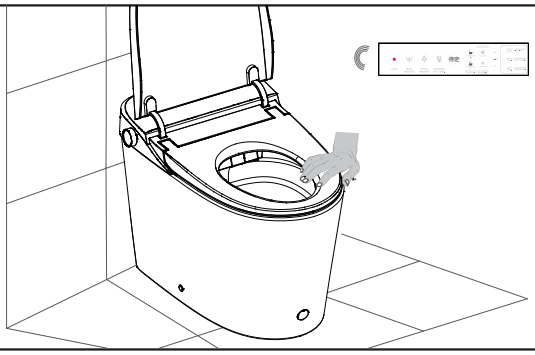
WARNING

1. Check if any leakage occurs when the power switch does not work properly.
2. The leakage protection plug only protects the product connected to the power supply through the plug. When using other electrical appliances, the product does not guarantee the leakage protection of other products; similarly, the product does not replace the basic safety measures of other electrical appliances.
3. Do not ground the live wire directly, test the leakage protection function of the product plug.

Functional Test

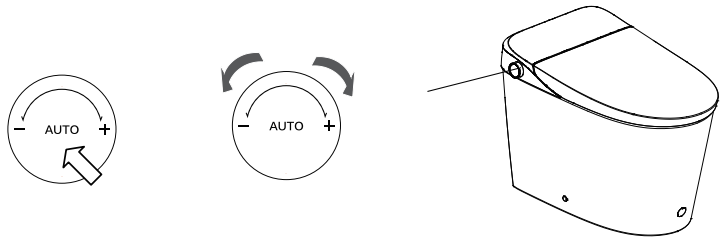
Press the heated seat with your hand, at the same time press the Rear/ Front cleansing button.
Check whether the nozzle works well.
Place a cup or bowl in front of spray nozzle to avoid getting wet.

Tip: After switching on the power, the product will do self–inspection.



Operation

Side button description

Knob definition / Knob function	
Automatic rear cleansing	When sitting, press knob to start automatic rear cleansing function. 15 seconds of rear cleaning at fixed position→30 seconds of oscillate cleaning→rear cleaning at fixed position then stop (The spray cycle lasts approximately 60 seconds from start to stop.), and the wand automatic retract → flush→120 seconds of dry. Press "stop" to end the cycle at any time.
Automatic front cleansing	When sitting, long press knob for 3 seconds to start automatic front cleaning function. 15 seconds of front cleaning at fixed position→30 seconds of oscillate cleaning→front cleaning at fixed position then stop (The spray cycle lasts approximately 60 seconds from start to stop.), and the wand automatic retract→flush→ 120 seconds of dry. Press "stop " button to end the cycle at any time.
Flush function	Press the knob to start flush function when the toilet is unseated. In the power off state, long press the knob (3–4 seconds), use the spare battery to flush, if the spare battery power is sufficient, the white light is on, the spare battery power is insufficient, the red light flashes or does not light.
Water pressure	During the cleaning phase, turn the knob clockwise to increase the water pressure. The toilet will beep once for each level of pressure and beep twice when the max pressure is reached. Turn the knob counter clockwise to decrease the pressure. The same sound alerts will apply when decreasing the pressure.
Dry temp	During the drying phase, turn the knob clockwise to increase the dry temperature. The toilet will beep once for each level of temperature and beep twice when the max temperature is reached. Turn the knob counter clockwise to decrease the temperature. The same sound alerts will apply when decreasing the temperature.
Stop function	When working (rear cleansing, front cleansing, warm air drying), press the knob and execute the stop command.
Standby mode	While leaving seat, long press the knob for 10 seconds will enter to standby mode. Press any button on remote control or on seat will bring the bidet out of standby mode.

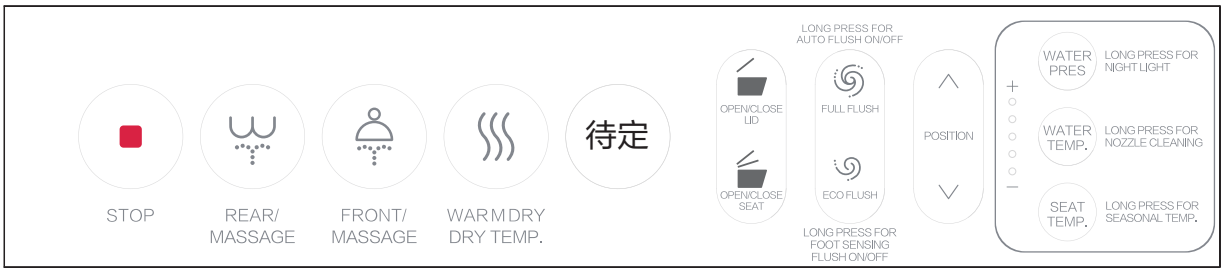
All cycle times may vary

Indicator light icons

Icon description / Icon	
	The icon light on indicates the auto night light is actived.
	The icon light on indicates the auto flush is actived.
	The icon light on indicates the foot sensor function is actived.

Operation

Remote control instructions



●Stop function

When working (rear cleansing, front cleansing, warm drying), press ■ and execute the stop command.

● Rear cleansing/Front cleansing

When sitting, press button or button, enter the rear cleansing or front cleansing mode, press the button again to enter the oscillated cleansing mode. The cleansing cycle which stops automatically after 3 minutes; or press ■ button to stop the cleansing function.

● Warm air dryer

When sitting on seat, press to activate drying function. It will stop when (1) you press ■ button (2) working ⩾ 5min (3)stops at any time when users leaves the seat.

When the drying function is activated, Press button to adjust drying temperature in 3 different levels. Press once to raise one level. Once the highest level is reached,press again to lower one level.The indicator light will display accordingly.

● Cover/seat opening and closing

Press button to open or close the cover, press button to open or close the seat.

● Flush function setting

Short press FULL FLUSH / ECO FLUSH to turn on large volume flush/ small volume flush function.

long press FULL FLUSH to turn on or off the automatic flushing function, if you turn on the automatic flushing function. After sitting for more than 3 seconds the toilet will sense the user. Then the toilet will auto flush approximately 6 seconds after leaving the seat.

long press ECO FLUSH to turn on or off the foot sensing flushing function, if you turn on the foot sensing flushing function. the toilet will flush when you foot approaches the sensing area.

● Nozzle position adjustment

Press button to Adjust the nozzle to move forward one gear, press once to adjust one gear, reach the highest level you press again it will emit two drops of alarm sound.

Press button to Adjust the nozzle to move back one gear, press once to adjust one gear, reach the lowest level you press again it will emit two drops of alarm sound.

● Water Pressure Setting (In the cleansing mode)

While in the cleaning mode, Press WATER PRES to adjust water Pressure between 5 different levels. Press once to raise one level .Once the highest level is reached, each press will decrease by one level. The indicator light will display accordingly.

All cycle times may vary

Operation

● Night light

long press WATER PRES to turn on or off the night light.

Automatic night light, default setting is on. The night light will be automatically off when ambient brightness is enough. And it will be automatically on when ambient brightness is not enough.

● Water Temperature Setting

Press WATER TEMP. to adjust water temperature between 5 different levels. Press once to raise one level. Once the highest level is reached , each press will decrease by one level. The indicator light will display accordingly.

● Nozzle automatic cleaning mode

In off–seat state, long press WATER TEMP. button, the nozzle extends out for automatic cleaning for about 2 minutes and then retracts.

Press ■ button, stop the nozzle self–cleaning.

● Seat temperature setting

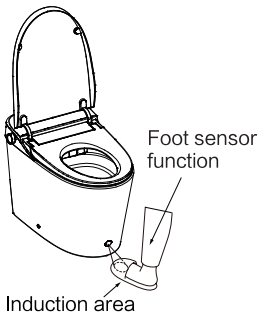
Press SEAT TEMP. button to adjust seat temperature between 5 different levels. Press once to raise one level .Once the highest level is reached, press again to lower one level. The indicator light will display accordingly.

● Seasonal temperature

Long press SEAT TEMP. button to turn on or off the seasonal temperature function.

● Automatic deodorization

After the user is on seat, the deodorizing function will start automatically, Once the user leaves the seat, the function will turn off after 20 seconds.



● Foot sensor mode

In off seat status, foot detection mode will achieve following function:

1. When lid & seat are closed, foot step in detection area to trigger lid opening.
2. When lid is opened, seat is closed, foot step in detection area to trigger seat opening.
3. When lid and seat are opened, foot step in detection area to trigger lid and seat closing and flushing.

Using Instruction:

1. Foot sensor flush works only in off seat status.
2. Enter the sensing area (from ceramic bottom to indicator's illumination range) and stay about 0.5s to active the flush funtion.

Warm tips:

The sensor is optical device, which is highly sensitive, may have following issues.

1. Stains, water drops, or fog on sensor surface might cause sensing failure. Please wipe up in time.
2. Direct sunshine, bathroom heater lamp might cause sensing failure.
3. Mopping and other moving objects in front of sensor might cause sensing failure.
4. Shower keep spraying the sensor might have the probability of wrong trigger.
5. The foot sense breathing light flashes, which is convenient for the user to identify the foot sense position, and is not an abnormal fault.

All cycle times may vary

Operation

Note

● Indicator light (The sequence of the indicator lights in the figure below corresponds to that on the remote control)

Light	Function	Meaning
●	/	
●	/	
●	Status light	The indicator light is on no matter whether the automatic lid opening and closing, foot sensor mode is turned on or off or automatic flushing is turned on or off.
●	Foot sensor mode	The indicator light is on indicating that the foot sensor mode is turned on. The indicator light is off indicating that the foot sensor mode is turned off.
●	Automatic flushing	The indicator light is on indicating that the automatic flushing is turned on. The indicator light is off indicating that the automatic flushing is turned off.

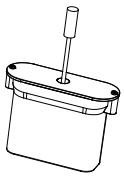
⚠ Warning

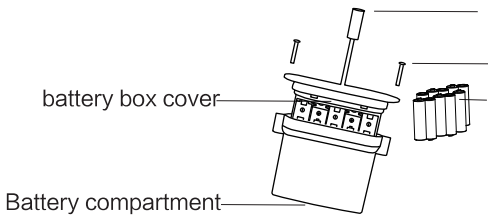
If the drainage hose is blocked, stop water drainage. Find professional personnel to unclog the hoses, otherwise water may flow out of the ceramic.

All cycle times may vary

Outage reserve flush

Battery box product parts





Technical parameters of battery
model:LR6 AA
Rated voltage :single section DC 1.5V

Battery use precautions

Battery mounting

a)Use the designated model battery approved by the merchant, do not replace the unapproved battery model casually, otherwise it will lead to performance degradation, seriously can lead to overheating, burning and other safety hazards.

b)Load the batteries strictly in accordance with the "+" and "−" marks in the battery compartment. The batteries should be connection in series in battery compartment, otherwise it will cause battery damage, even might pose safety hazard such as explosion or burning in serve case.

c)Must use LR6 AA batteries. Old and new, or different brands batteries can't be mixing used, all should be replaced new when replacing.

d)Do not disassemble the battery compartment randomly, the battery compartment be ensured to be locked and sealed after replacing batteries, otherwise the moisture will go inside to cause corrosion or damage to battery.

e)Merchant original battery, for non−rechargeable battery. Do not charge the battery, otherwise it will cause battery damage, serious burst, burning and other safety hazards.

f)The original battery of the merchant is an efficient discharge point battery. Do not short−circuit the battery or force discharge the battery. Otherwise, the battery will be damaged, and in serious cases, it will burst, burn and other safety hazards.

Care and Cleaning

g)Do not weld the battery directly, do not disassemble the battery, and do not squeeze, puncture, or suffer other types of damage.

h)The battery should be stored in a dry, ventilated and cool environment, away from direct sunlight or rain.

others

i)The battery box should be kept away from children to avoid children using it as a toy.

j)Waste batteries should be treated in accordance with the national environmental. protection law, and should not be discarded casually.

k)If the battery leaks and the leaking liquid comes into contact with the skin or eyes, wash the contact area with plenty of water immediately and seek medical attention in time.

Battery box installation

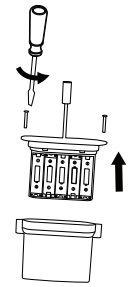
Warm tips

1)When the standby scour does not work, consider replacing the battery.

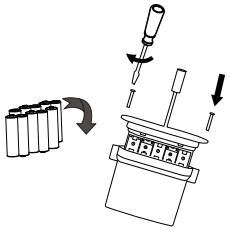
2)Electroless scouring is an auxiliary function, and the effect of electroless scouring is different from that of normal scouring.

3)If the spare flushing battery box is not connected, seal the spare flushing cable connector with the matching sealing head to prevent the connector from rusting.

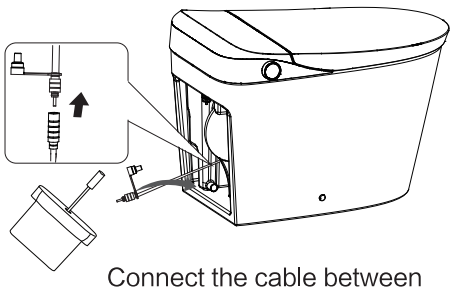
4)When the battery is low, the side knob indicator blinks or off.



Press the battery case latch (unscrew the fastening screw) to open the battery box cover



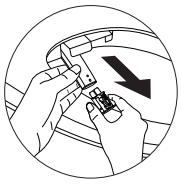
Load ten batteries and fasten the battery box cover (tighten the screws)



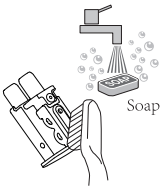
Connect the cable between the battery box and the electronic cover and put the battery box into the ceramic chamber (the product is subject to the actual situation, the figure is for reference only)

tips:Before loading the battery, ensure that the positive "+" and negative "–" signs on the battery box are in the same direction.

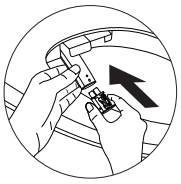
Nozzle cleansing



In off-seat state, long press WATER TEMP button , the nozzle extends. Hold the top of the spray rod with one hand and remove the nozzle with the other hand.



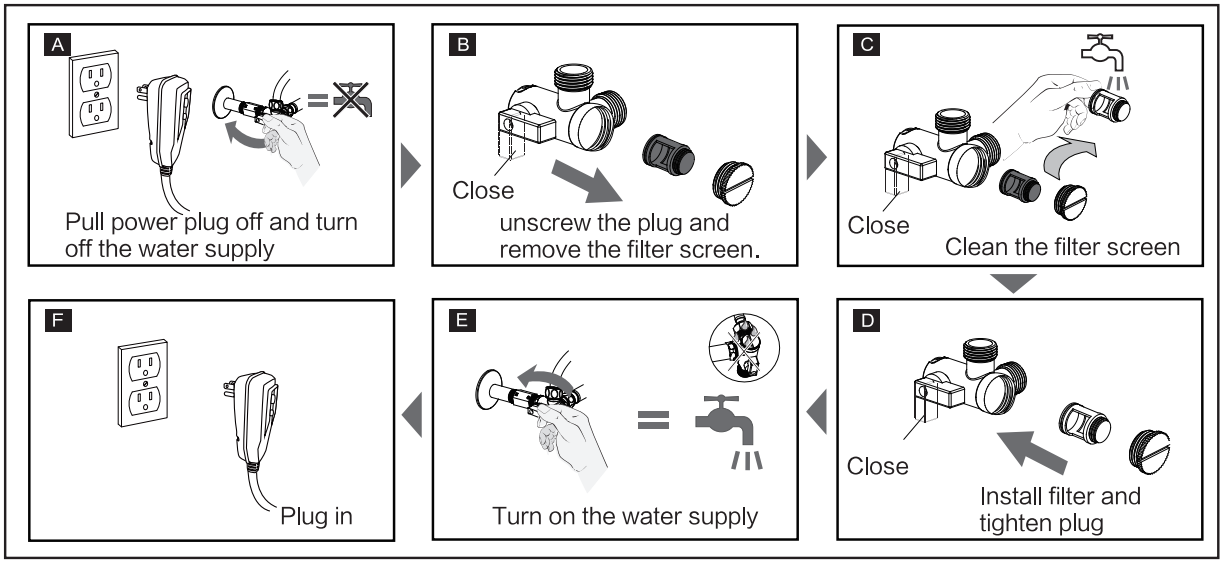
Gently scrub the nozzle with a toothbrush



Reinstall the cleaned nozzle back to its original position(Short press the knob or remote control key, spray rod back)

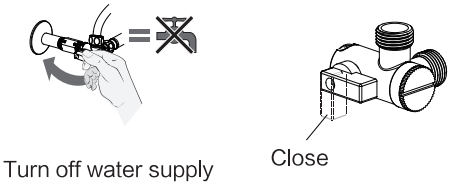
Care and Cleaning

Cleansing filter screen

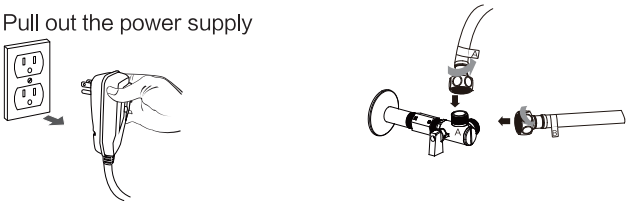


Long time non–use processing mode

Step 1: When not in use, turn off water supply,long press (WATER TEMP.) button to enter self cleansing mode. Move to step2 after self cleansing completed.



Step 2: Pull the plug out, loosen the braided hoses, drain out the inside water.



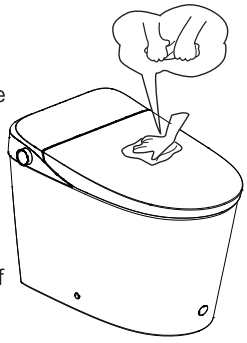
Cleaning and maintenance

Cleaning the Cover & Seat:

Turn off the water supply, pull out the power plug.
Use a soft and wet cloth to clean the product (Wring out a cloth)

Notices:

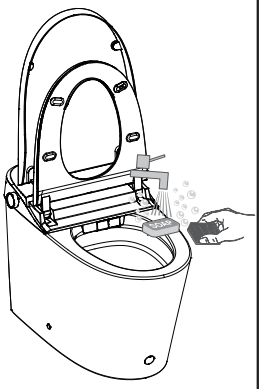
Do not use dry cloth or toilet paper to clean the product or the appear–ance of product will be scratched.
Avoid putting water into the inside of back cover, otherwise some electronic components in the back cover might be damaged.



Cleaning the ceramic:

Notices:

Clean the toilet bowl with cleaner and flush the cleaner within 3 minutes.



Troubleshooting

Troubleshooting

Frequently asked questions. (FAQ)

Please read the following questions carefully, and refer to the instructions. If the product still does not work contact your local sales dealer or contact the manufacturer.

Tips:

If there is water leakage, immediately turn off the water supply and pull the power plug.
The following reasons may cause product's malfunction.

1.Check the power supply

（1）Is power supply working properly?
（2）Is the Plug plugged in?
（3）Is electricity-leakage protection switch off?

2.Check the water supply

（1）Is water supply working properly?
（2）Is the Water Supply off?

Once any of the following issue occur,please cut the power off immediately.Refer to the affected section in this manual. Please contact the manufacturer for more assistance if necessary.

- Indicator light icon light flashes.
- Power leakage protection switch on power plug trips frequently.

Issue		Cause	Solution
Product not working		Is power supply turned off?	Power on
Remote controller	Remote controller doesn't work	Did the battery run out?	Replace with new batteries.
		Does the positive and negative pole of the battery set correctly?	Reset the batteries in the correct direction.
	The button of remote controller is insensitive	Low battery?	Replace with new batteries
		Is the remote control too far away from the product or not within the sensor range of the remote?	Please use the remote control within the effective sensor range.
Rear cleansing/ Front cleansing	Nozzle extends too slowly	When activating the front or rear cleansing function, the nozzle will move back for self-cleaning, then moves out for cleansing. This operation will take several seconds.	This is normal phenomenon
	Lower water pressure	Is the setting too low?	Reset the water flow to a higher setting on the remote control.
		Is the filter screen dirty?	Clean or replace the filter screen.
		Is the connection nut of water supply hose loosen? Does water leak from the hose?	Lock the nuts tightly.
	Lower water temperature	Is the water temperature set on “low” or “off” status?	Reset the water temperature to “high” or “on” status by the remote control.
	Nozzle stops to spray water suddenly	After 3 minutes of cleaning, the nozzle will automatically stop spraying and retract.	This is normal phenomenon.
		If the user moves too quickly or move away from the seat, the sensor may not be able to find the position of user in a short time.	Return to the sensor detection position on the seat ring and activate the front or rear cleaning function.

Troubleshooting

Issue		Cause	Solution
Heated Seat	Seat temperature is not warm enough during usage.	Is seat temperature set to “off” or on the lowest setting?	Reset the seat temperature to a higher setting.
	Seat temperature is too hot	Is seat temperature set on the highest setting?	Reset the seat temperature to a lower setting.
Night light function	Night Light Off	Night light is set on “off” status.	Long press the “ WATER PRES ” button to turn on the light.
	Night Light On	Night light is set on “on” status.	Long press the “ WATER PRES ” button to turn off the light.
Nozzle cleansing	Nozzle moves back automatically	Nozzle will move back automatically after 2mins from starting nozzle self-cleaning mode.	This is normal phenomenon.
Flush function	Press the flush button of remote control, the product can't flush automatically.	Is the water supply and power are cut off or not?	Turn on water supply and power supply recovery.
	There is noise during flushing.	No Water supply or the water pressure is very low.	This is normal phenomenon.
		Is the filter screen dirty?	Clean the filter screen
Drying	Drying temperature is not warm enough.	Is drying temperature set to “off” or on the lowest setting?	Reset the drying temperature on a higher setting.
	Drying stops suddenly.	If the user leaves the seat suddenly, the sensor may not be able to find the correct position of user.	Sit on the seat sensor again and press the drying button.
	Drying function does not work.	Is the seat sensor being contacted?	Sit on the seat sensor again and press drying button.
		Did you select any cleansing function?	Turn off the cleansing functions and press the drying button.
Indicator & Alarm Function	The knob’s indicator light blinks red every second.	Water Inflow/Outflow Failure	1.Check if there is a water outage 2.If the issue cannot be resolved, stop using it and contact the local distributor or call the customer service hotline
	The knob indicator flashes red at 2Hz (twice per second).	Water temperature is too high.	1.Set the water temperature to normal, wait for about 20 seconds, then turn the power back on. 2.If the issue cannot be resolved, stop using it and contact the local distributor or call the customer service hotline
	The knob indicator light is flashing red.	Malfunction	Turn off the power, stop using the device, contact your local dealer or call the service hotline.
	The leakage protection switch on the power plug frequently trips.	Leakage current exceeds the normal value.	Turn off the power, stop using the device, contact your local dealer or call the service hotline.

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