

Model : ST-PRO

Installation Manual

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

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IMPORTANT SAFEGUARDS

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



DANGER – Réduire le risque d'électrocution:

1. Ne pas utiliser pendant le bain.
2. Ne pas placer ou stocker le produit dans un endroit où il pourrait tomber ou être tiré dans une baignoire ou un évier.
3. Ne pas placer ou laisser tomber le produit dans l'eau ou tout autre liquide.
4. Ne tendez pas la main pour obtenir le produit tombé dans l'eau. Débranchez immédiatement la prise.
5. Ne lavez pas l'unité principale ou les prises électriques avec de l'eau ou des détergents.
6. Ne pas manipuler la prise électrique avec les mains mouillées.
7. Ne jamais obstruer la sortie du sècheur d'air.
8. Ne jamais démonter, réparer ou modifier ce produit.
9. À l'occasion de l'installation, du démontage, de la réparation et de l'entretien du produit, la prise de courant doit être coupée et l'alimentation en eau doit être interrompue.



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.



AVERTISSEMENT – *Pour réduire les risques de brûlure, d'électrocution, d'incendie ou de blessure.*

1. *Ce produit doit être surveillé de près lorsqu'il est utilisé par, sur ou à proximité d'enfants ou de personnes handicapées.*
2. *N'utilisez ce produit que pour l'usage auquel il est destiné, tel qu'il est décrit dans ce manuel. N'utilisez pas d'accessoires non recommandés par le fabricant.*
3. *N'utilisez jamais ce produit si le cordon ou la fiche est endommagé, ne fonctionne pas correctement, tombe ou est endommagé, ou tombe dans l'eau. Retourner le produit au centre de service pour inspection et réparation.*
4. *Gardez le cordon loin des surfaces chaudes.*
5. *Ne jamais utiliser pendant le sommeil ou la somnolence.*
6. *Ne laissez jamais tomber ou n'insérez jamais d'objet dans une ouverture ou un tuyau.*
7. *Ne pas utiliser à l'extérieur ou dans des endroits où des aérosols (sprays) ou de l'oxygène sont utilisés.*
8. *Connectez ce produit uniquement aux prises correctement mises à la terre. Voir les instructions de mise à la terre.*
9. *Ne jetez pas de cigarettes et autres substances brûlées dans les toilettes, sinon cela pourrait provoquer un incendie.*
10. *Ce produit est un appareil électrique et doit donc être placé loin de l'eau et d'autres liquides.*
11. *Dans le circuit, ne pas allonger le produit sur le côté ou à l'envers.*
12. *L'utilisation d'autres appareils électriques dans la même prise est interdite.*
13. *Il est interdit d'utiliser des rallonges d'alimentation ou des prises lâches instables.*
14. *Ne réutilisez pas les tuyaux d'alimentation existants, car ils pourraient provoquer une fuite, un incendie ou une électrocution. L'installation doit inclure les composants spécifiés et un nouveau tuyau d'alimentation en eau.*

IMPORTANT SAFETY INSTRUCTIONS



CAUTION – Indicates that failure to follow the instruction may cause body injury or property damage.

1. Do not install or use the product in wet places as 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 110V-120V, 50/60Hz electrical current only, load current is at least 15A. 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 6mA).
4. When it thunders, it is strongly recommended to pull out the power plug.
5. Do not stand on ceramic toilet.
6. Ceramic toilet must install floor fixing bolts.
7. Do not stand on product unit, seat and lid.
8. Do not lean against the seat lid when using the product, to avoid damage.
9. This product is equipped with a soft-closing seat lid. Do not push the toilet seat closed, or damage may occur.
10. Do not use any caustic chemicals or scrubbing brush to clean this product.
11. Exposure to direct sunlight is prohibited.
12. Only use tap water or potable water, otherwise it may cause chafing.
13. Do not connect water supply to heater outlet. Make sure inlet water temperature is between 3~35°C/37.4~95°F.
14. When the room temperature is under zero degree, please drain the water tank, to avoid freezing.
15. Raise room temperature to prevent the toilet from damage due to freezing.
16. When moving the product from cold or wet environment into normal room temperature, wait for 2 hours until the condensation water is fully volatilized. Doing so can prevent the product from electrical short-circuit.
17. 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.
18. Stop using the product and shut off the power when product malfunctions. Call for professional service.



ATTENTION – Indique que le non-respect de l'instruction peut entraîner des blessures corporelles ou des dommages matériels.

1. N'installez pas ou n'utilisez pas le produit dans un endroit humide, tel qu'une chambre à vapeur, etc.
2. Il est recommandé d'utiliser une prise de courant étanche, qui doit être installée dans un endroit où elle ne risque pas d'être mouillée.
3. Ce produit doit être utilisé avec un courant électrique de 110V-120V, 50/60Hz uniquement, le courant de charge étant d'au moins 15A. La fiche d'alimentation doit être munie d'un disjoncteur de défaut de mise à la terre ou d'un protecteur de fuite de défaut de mise à la terre ou d'un interrupteur de fuite de type rapide de haute sensibilité similaire (courant sensible nominal inférieur à 6 ma).
4. En cas de tonnerre, il est fortement recommandé de débrancher la prise électrique.
5. Ne vous tenez pas debout sur les toilettes en céramique.
6. Les toilettes en céramique doivent être équipées de boulons de fixation au sol.
7. Ne pas se tenir debout sur l'unité de produit, le siège et le couvercle.
8. Ne vous appuyez pas sur le couvercle du siège lorsque vous utilisez le produit, afin d'éviter de l'endommager.
9. Le produit est équipé d'un couvercle de siège à fermeture douce. Ne fermez pas le siège de toilette, il pourrait causer des dommages.
10. N'utilisez pas de produits chimiques agressifs ou de brosses pour nettoyer ce produit.
11. L'exposition directe au soleil est interdite.

12. Utilisez uniquement de l'eau du robinet ou de l'eau potable, sinon vous risquez de causer des éraflures.
13. Ne raccordez pas l'alimentation en eau à la sortie de l'appareil de chauffage. S'assurer que la température de l'eau d'entrée est comprise entre 3~35°C/37.4~95°F.
14. Lorsque la température ambiante est inférieure à zéro degré, veuillez vidanger le réservoir d'eau afin d'éviter le gel.
15. Augmentez la température de la pièce pour éviter que les toilettes ne soient endommagées par le givrage.
16. Lorsque le produit passe d'un environnement froid ou humide à une température ambiante normale, attendre 2 heures jusqu'à ce que l'eau de condensation soit entièrement volatilisée. Ce faisant, vous évitez les courts - circuits électriques du produit.
17. Lorsque le produit n'est pas utilisé pendant plus de trois (3) jours, videz l'eau des toilettes et débranchez la prise électrique de la prise murale.
18. Cessez d'utiliser le produit et éteignez l'alimentation lorsque le produit tombe en panne. Appel à un service professionnel.

GROUNDING INSTRUCTIONS

This product should be grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire for the electric current. This product is equipped with a cord having a grounding wire with a grounding plug. 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 blade terminal. The wire with insulation having an outer surface that is green with or without yellow stripes is the grounding wire.

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, 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.



DANGER - une mauvaise utilisation de la prise de terre peut entraîner un risque d'électrocution.

Si vous avez besoin de réparer ou de remplacer un fil ou une fiche, ne connectez pas le câble de mise à la terre à une borne de type lame plate. Les fils avec une couche isolante dont la surface extérieure est verte et avec ou sans bandes jaunes sont des fils de terre.

Ce produit est équipé en usine d'un cordon électrique et d'une fiche spécifiques permettant de le connecter à un circuit électrique approprié. Assurez-vous que le produit est branché sur une prise ayant la même configuration que la fiche. Aucun adaptateur ne doit être utilisé pour ce produit. Ne modifiez pas la fiche fournie — si elle n'est pas adaptée à la prise, faites installer la prise adéquate par un électricien qualifié. Si le produit doit être reconnecté pour être utilisé sur un autre type de circuit, il doit être reconnecté par un personnel de service qualifié.

SAVE THESE INSTRUCTIONS

FCC Statement

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.

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 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.

WARNING: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

The device must not be co-located or operating in conjunction with any other antenna or transmitter.

FCC RF Radiation Exposure Statement Caution: To maintain compliance with the FCC's RF exposure guidelines, place the product at least 20cm from nearby persons.

IC Statement

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie 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, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

CAN ICES-003(B) / NMB-003(B).



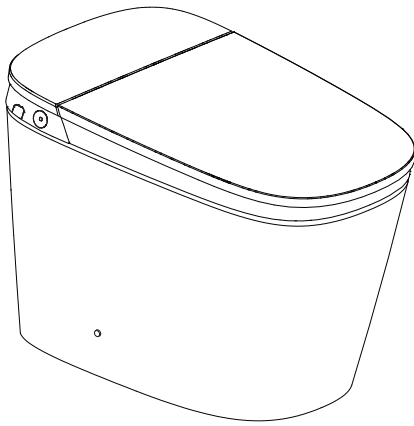
Technical specification

Model		ST-PRO
Main Unit	Rated voltage	110V-120V, 50Hz-60Hz
	Rated power	875W
	Water proof	IPX4
	Power cord length	About 1.5m
Toilet	Flush volume	1.6/1.1Gpf, 6.0L(full flush)/4.1L(half flush)
	Flushing mode	Siphonic jet
	Rough-in	305mm
	Outlet outside diameter	≤100mm
	Drainage method	S-trap
	Water pressure range	Minimum water pressure 0.08MPa, Maximum water pressure 0.8MPa
Cleaning device	Heating mode	Instant
	Heating power	120V/1400W
	Water temperature	6-level adjustment
	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-backflow device, Anti-syphon device, Filter device
	Safety device	Thermal fuse, Ground protection, Thermostat, Water temperature sensor, Over temperature protection, Leakage protection plug
Deodorization	Deodorization method	Photocatalyst-free
Sterilization	Sterilization device	UV Dynamic Water Path Sterilization

Drying device	Warm air volume	Over 0.2m³/min
	Warm air temperature	6-level adjustment
	Heating power	230W
	Safety device	Thermal fuse, Thermostat, Leakage protection plug, Wind temperature sensor
Heated seat	Surface temperature	6-level adjustment
	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, Thermostat, Thermal fuse, Leakage protection plug
Caring device	Night light assembly	Intelligent, Always on, Always off
	User ID setting	To avoid interference when used by multiple users
	Automatic flushing	Automatic flushing after use
	Foam Shield function	Splash-proof and odor-proof can be realized
	Foot sensor open lid	Foot sensor open lid/seat can be realized
	Foot sensor flushing function	Foot sensor flushing
	Auto-open lid function	Auto-open lid function can be realized
	Four Seasons Temperature Sensing function	Intelligent adjustment of water temperature, air temperature, and seat temperature based on the external environment.
Antibacterial site		Seat, Nozzle

Rated power: Under the condition of ambient temperature 23°C/73°F, water static pressure 0.18MPa±0.02MPa, water temperature 15°C/59°F, power toilet on, set water pressure, seat temperature, water temperature to the highest level in turn and perform one rear washing cycle.

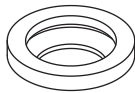
List of materials



Main Unit



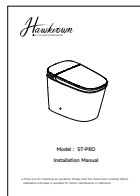
Remote Control Components



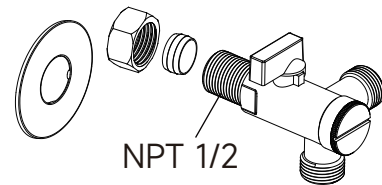
Sealing Flange



Installation Cardboard



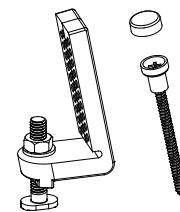
Installation Manual



Three way angle valve

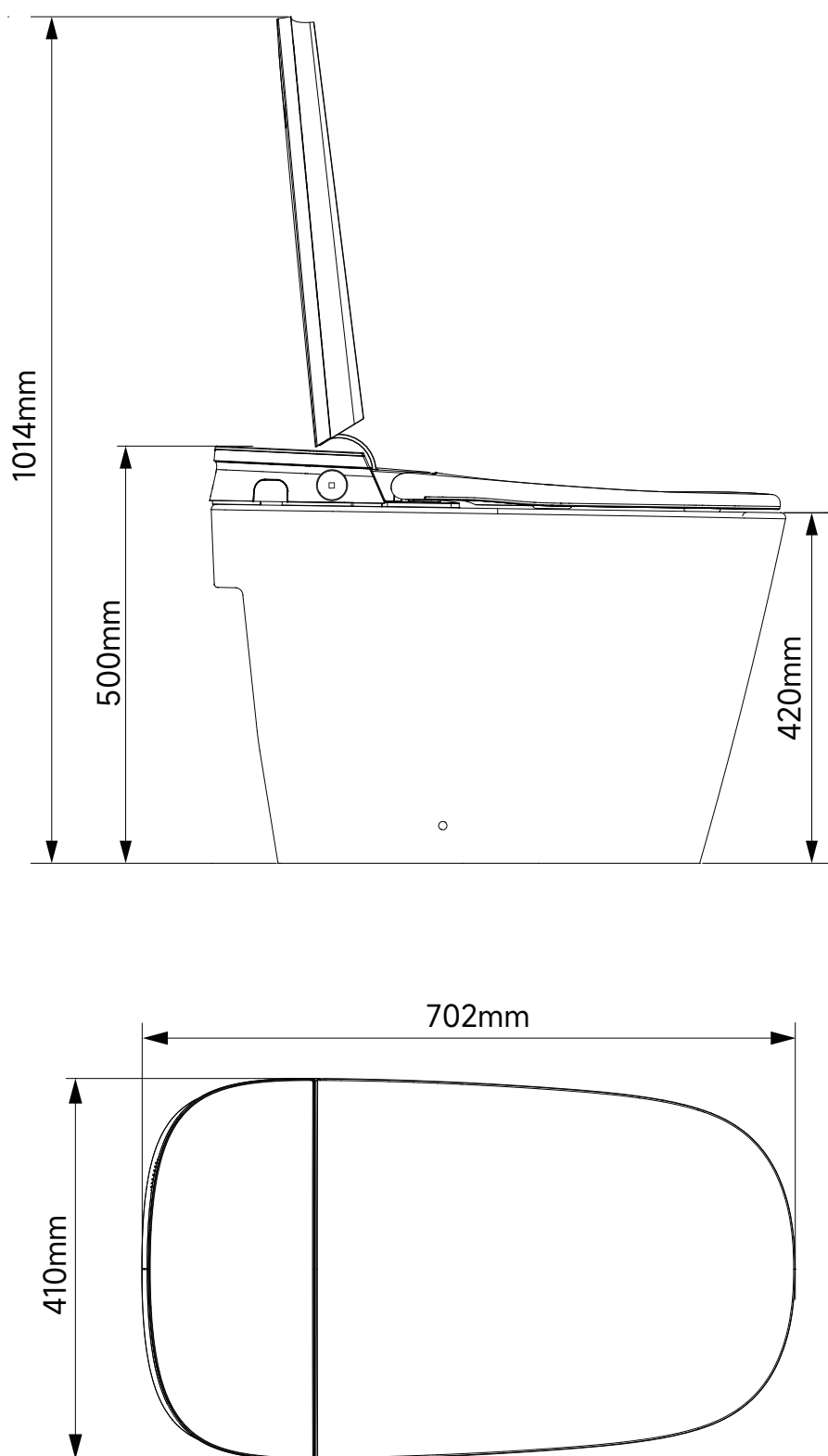


Filling funnel



Mounting Kit

Technical drawing

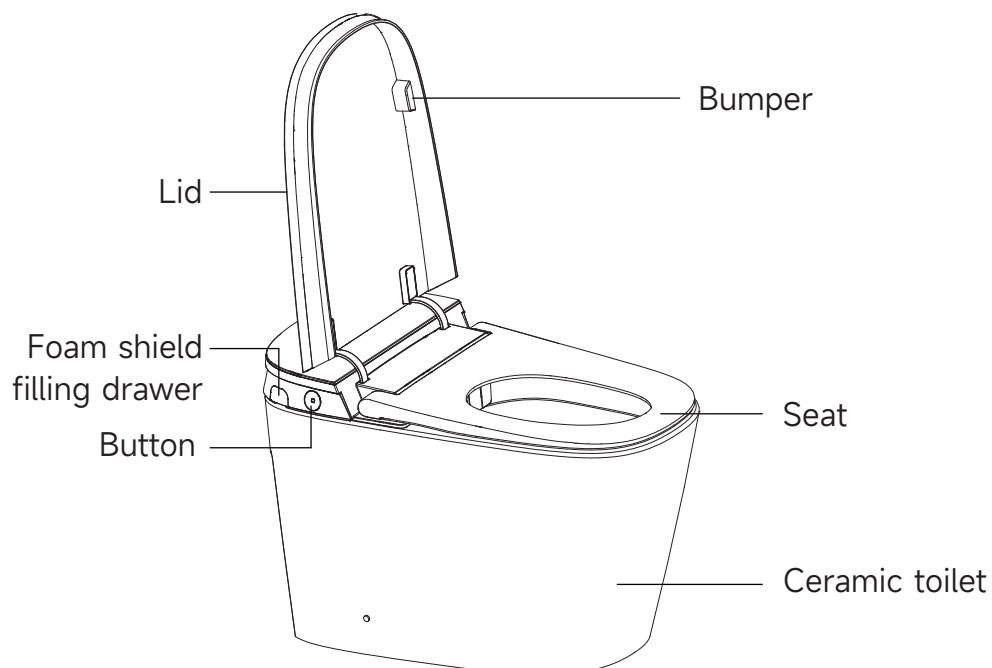


1. The drawing is for reference only, and we reserve the right to modify the product appearance.
2. Product appearance is subject to change in kind.

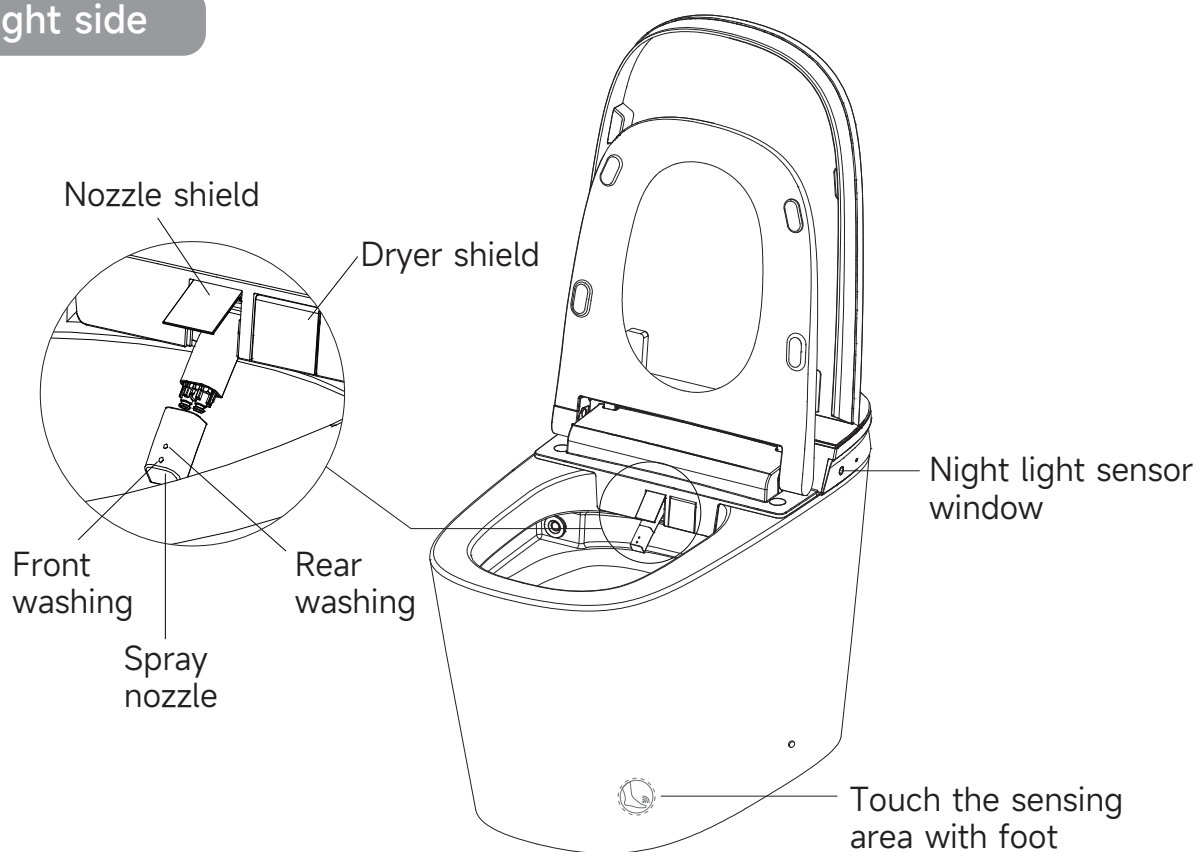


Parts identification

Left side



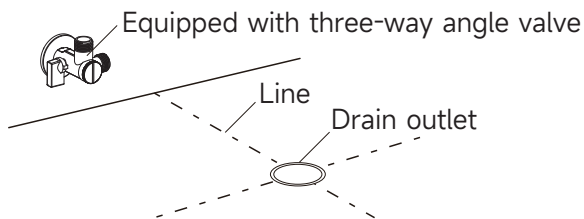
Right side



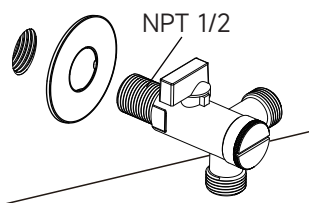
Toilet installation

1. Installation of angle valve

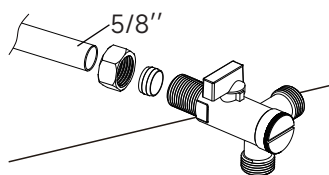
- Draw drain outlet centerline on the floor. Install angle valve at proper position on the wall according to the dimension of toilet.



Installation Method 1:



Installation Method 2:

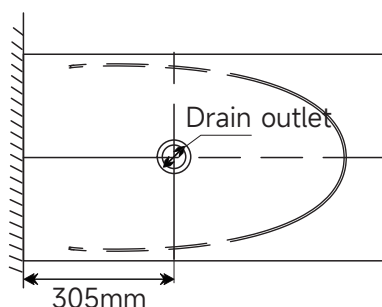


Note:

1. Please use the supplied angle valve when installing this toilet. Use of another angle valve not including a filter may result in blockages in the toilet and bidet waterways.
2. If replacing an existing angle valve, please contact a professional for installation.

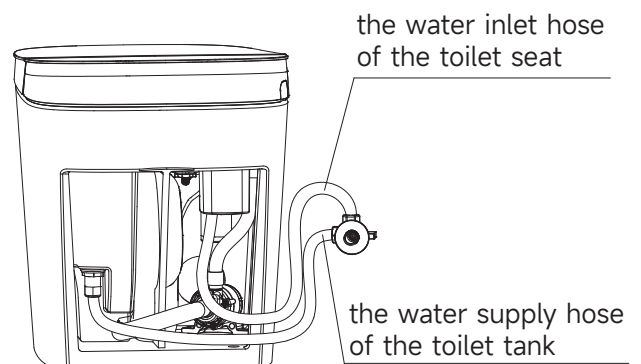
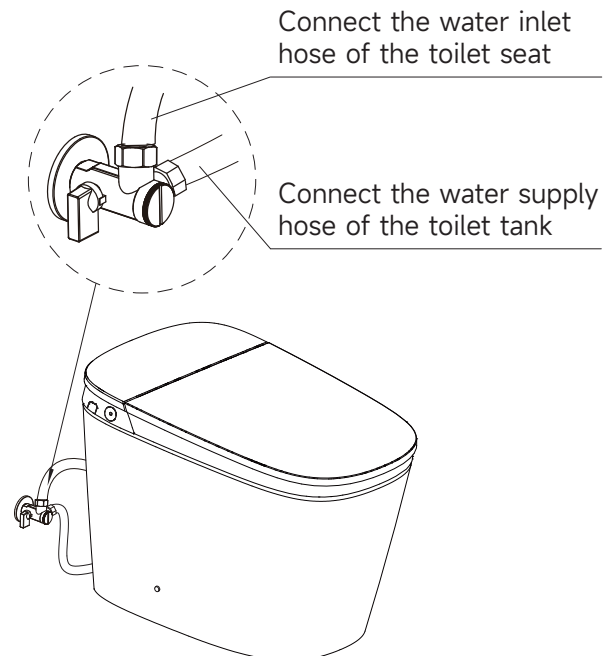
2. Cardboard installation

- Align cardboard with the centerline of drain outlet.
- Draw contour line according to cardboard.



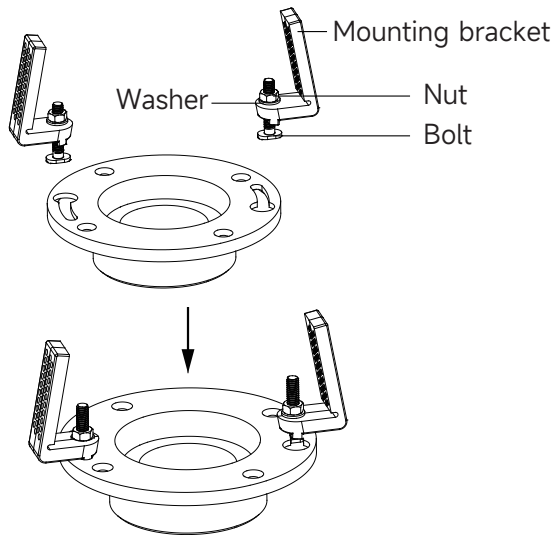
3. Connect the hoses

- Connect the water supply hose of the toilet tank and the water inlet hose of the toilet seat to the three-way angle valve as shown in the figure.



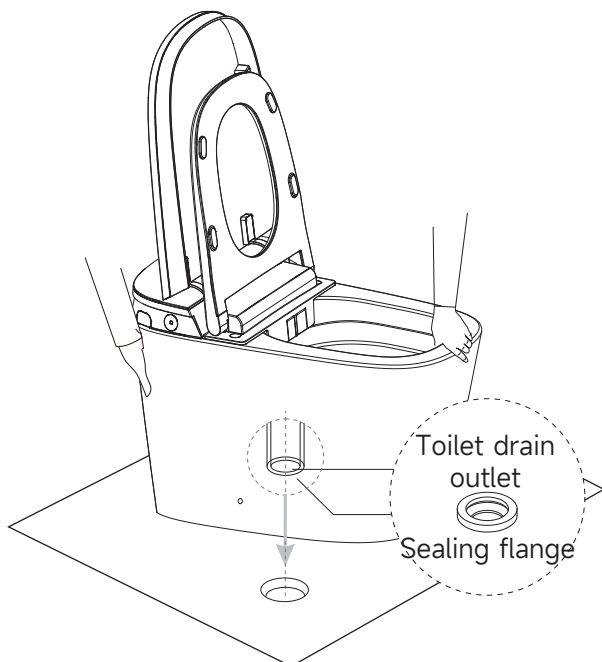
4. Mounting bracket installation

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



5. Ceramic toilet installation

- Install a sealing flange into drain outlet.
- Install ceramic toilet on the corresponding position.

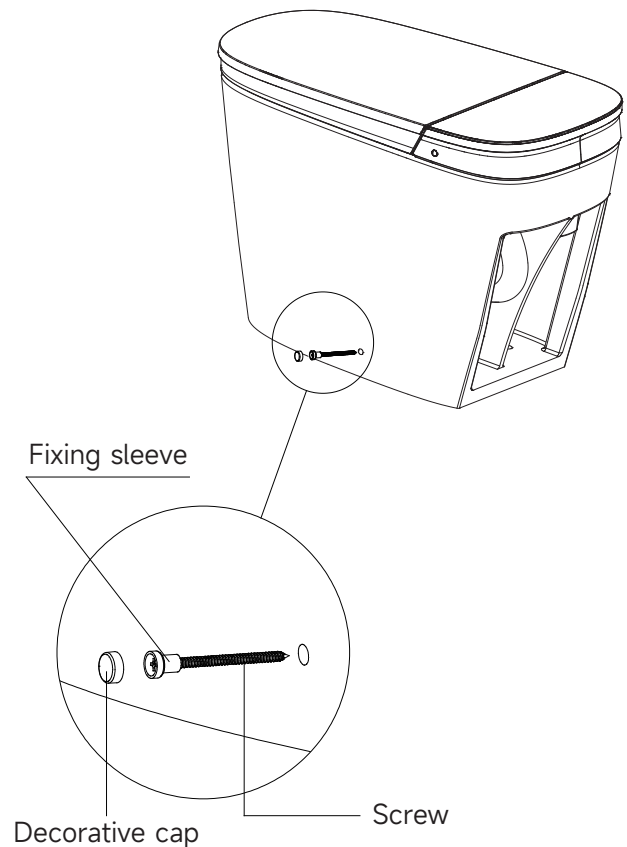


Note:

1. Two people are required to carry the toilet.
2. Please clean up the drain outlet.
3. Please make sure ceramic toilet outlet sits perfectly on drain outlet.

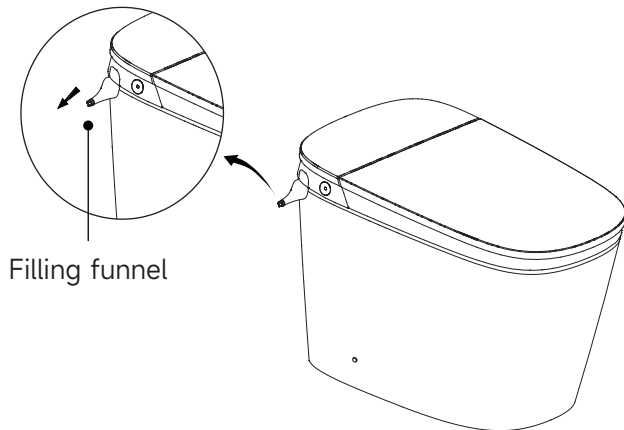
6. Screw installation

- Put the screw through the fixing sleeve and then install it through the holes (on both sides of the toilet bowl) to the mounting bracket on the ground. Lock tight.
- Install the decorative cap on the fixing sleeve.

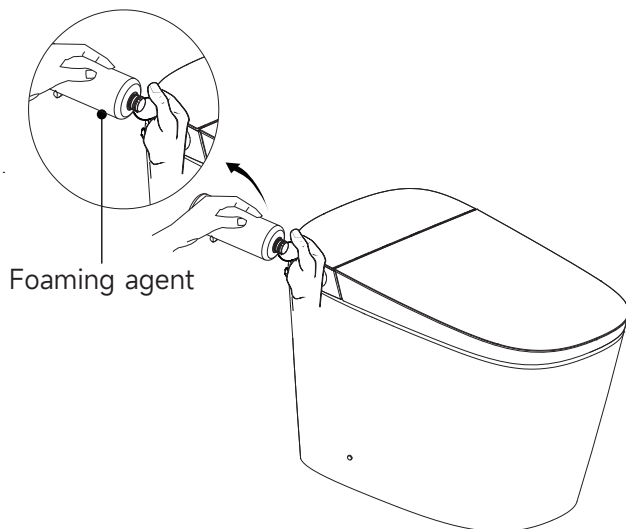


7. Add foam agent

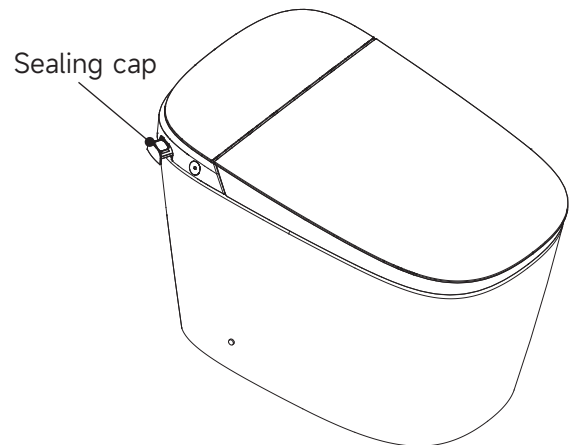
- Use your fingers or tools to reach under the filling box and pull out the filling box (it is recommended to use a filling funnel, as shown below)



- Put the funnel into the filling port, hold it, and slowly pour the foam liquid into the funnel with the other hand. (Do not quickly pour the foam liquid into the funnel to avoid the foam liquid overflowing)



- Close the sealing cap and press tightly, then push the filling drawer to the end. (If the foam liquid overflows during the liquid addition process, use a paper to dry the liquid before pushing it in)

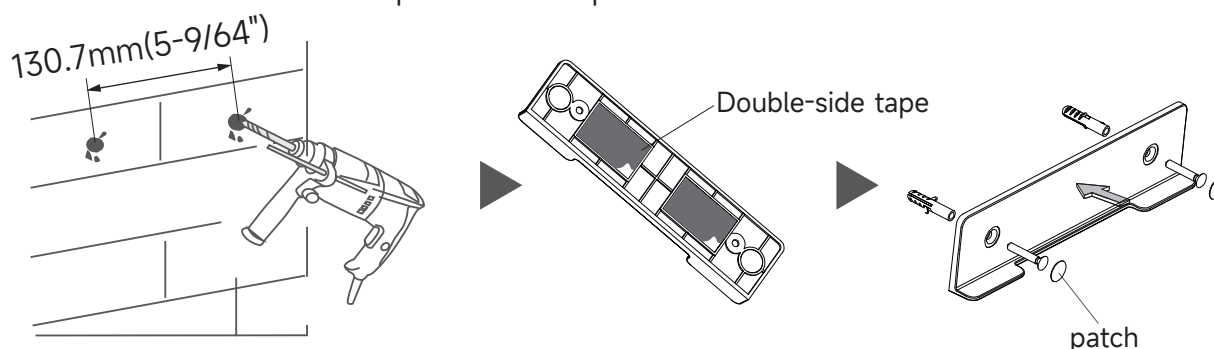


- **Reminder:**
In order to achieve the best effect and prolong the service life of the foam shield, please use our special foam agent for smart toilets

8. Remote control installation

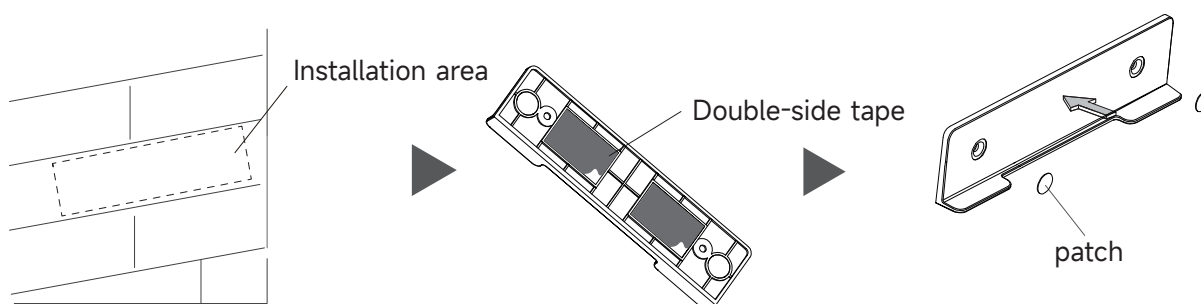
Remote control holder installation 1:

1. Drill two 6mm (15/64") diameter holes in the wall at a distance of about 130.7mm (5-9/64") a depth of about 35mm (1-3/8").
2. Remove the double-sided adhesive tape on the back of the holder.
3. Install an anchor in each of the holes, stick the holder to the wall and secure with screws and then stick the patch with tape.



Remote control holder installation 2:

1. Clean and dry the pre-installation area of the holder.
2. Remove the double-sided adhesive tape on the back of the holder.
3. Stick the holder to the wall horizontally and then stick the patch with tape.



Battery installation

1. Insert batteries into the remote control.
2. Put the remote control to the holder.



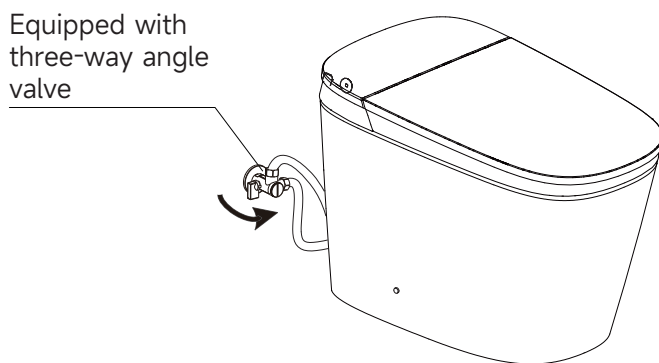
Notice:

1. Please ensure the remote control is within reach when a person is on the seat.
2. Do not install and use the product in damp places such as shower room or wet room.
3. Do not place the product in a place where it is easily exposed to water.

Preparation

1. Turn on the three-way angle valve

- Check the threaded connection for leaks to ensure complete sealing. Turn the three-way angle valve counterclockwise to the full open position.
(Note: The three-way angle valve opens with a large torque for the first time.)



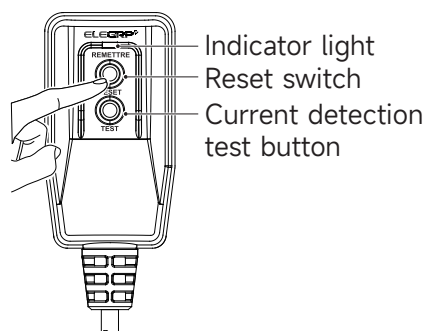
2. Power Connection

- Plug in the leakage protection plug to a power socket, press the reset switch, plug indicator lights up, indicating that the power is on.

Note:

Press the test button prior to usage, the reset switch pops up indicating that the leakage protection function is normal.

Press the TEST button (then RESET button) every month to assure proper operation.

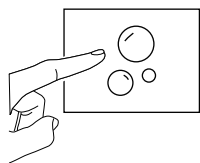


- * Only for models with leakage protection plug.
- * Please refer to the actual product.

3. Self-inspection

- Once power is connected, the buzzer beeps and the button lights up. All icons on the display light up, and the self-inspection starts.
- The buzzer of the main unit beeps again, and the self-test is completed, and the indicator lights of the function icons work as normal. The button lights up.
- The product is ready to use.

4. Activate the Foam shield function



Long press "FOAM CLEANER" button on the remote control until the foam comes out and then release it to complete the "pumping" action

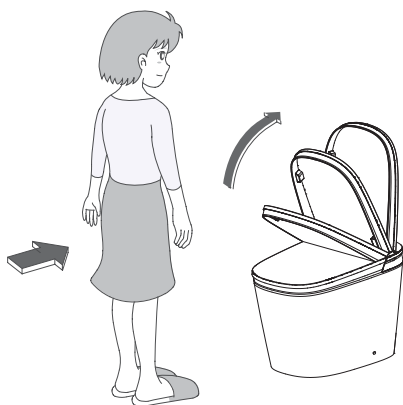
- Before starting the foam shield for the first time, the foam agent needs to be pumped into the foam shield by using the "pump liquid" command.

Tips:

1. After executing the "pumping liquid" command, there may be a large amount of foam when using the foam shield for the first time, which is a normal phenomenon.
2. This operation is only used when the toilet is just installed or when the foam agent is used up to replace the foam agent, and the use of the rest of the time will cause foam agent waste.

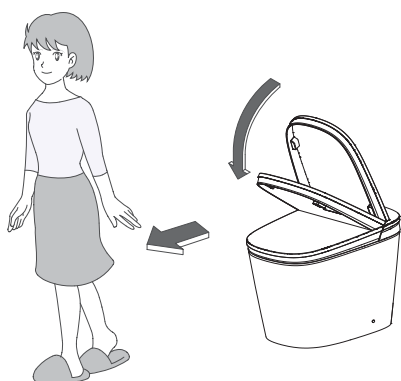
Auto open/close lid

The intelligent toilet can achieve the function of auto lid open/close. On closed situation, so please function the auto lid open/close function by using remote controller.



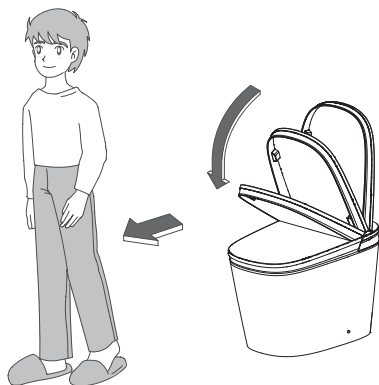
1. Approaching the toilet

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



2. Leaving the toilet

The seat lid closes automatically after user leaves 180 seconds (3 minutes).



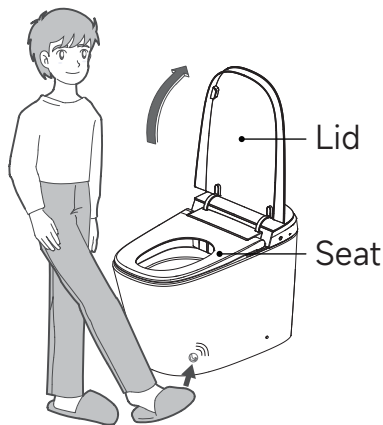
3. Standing up to urinate

1. Open the seat by remote control or hand.
2. The seat lid closes automatically after user leaves 180 seconds (3 minutes).

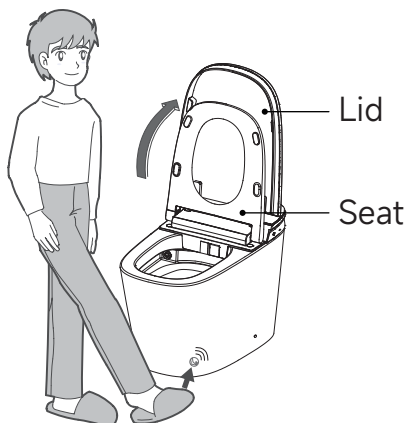
Foot sensor

The toilet is equipped with foot sensor lid-open function, it can make lid auto-open by sensing foot movement.

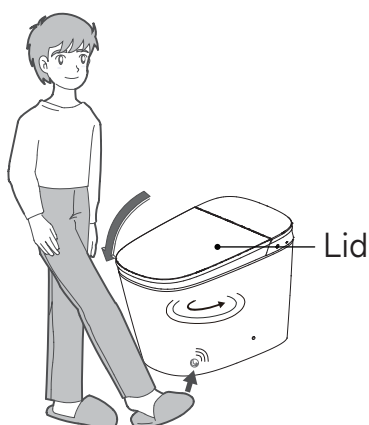
1. When the lid and seat are both closed, touch the sensing area with foot to open the lid.



2. When the lid is open and seat closed, touch the sensing area with foot to open the seat.



3. When the seat and lid are open, touch the sensing area with foot to close the seat and lid and activate a half flush.

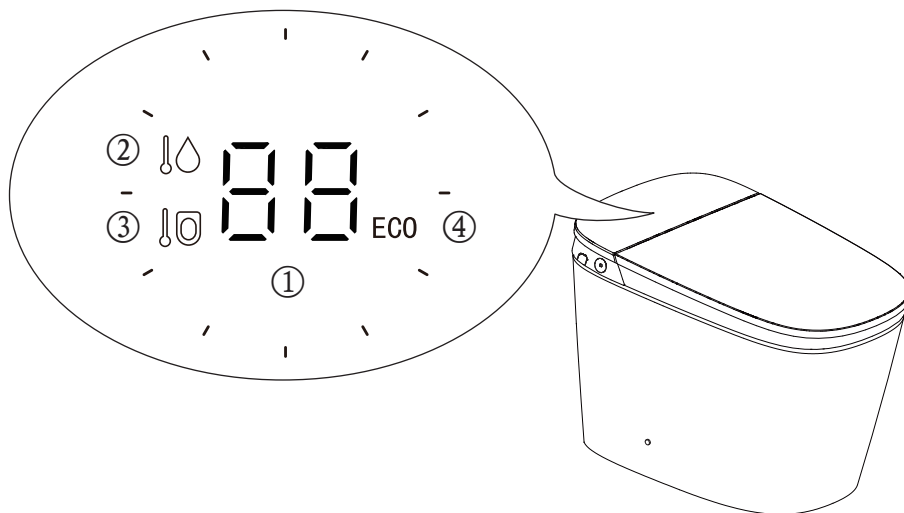


Description of the button function



 Stop	<ol style="list-style-type: none"> 1. When no one is seated, press and hold Stop Button to enter shutdown mode (white light off), press Stop Button again to return to functional mode (white light always on). In shutdown mode, all functions and buttons (with the exception of the Stop Button) will not operate. 2. 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	<ol style="list-style-type: none"> 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	<p>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.</p>
 Flushing	<ol style="list-style-type: none"> 1. When seated, long press Flushing Button to start drying function. The drying will stop automatically after one 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.

Reminder: Just after starting up, defaulted level-1 for air speed of mobile drying, and middle-level for other functions; if you use the remote control, it will switch to the function gear set by the remote control.

Top Panel Indicator Light Instruction

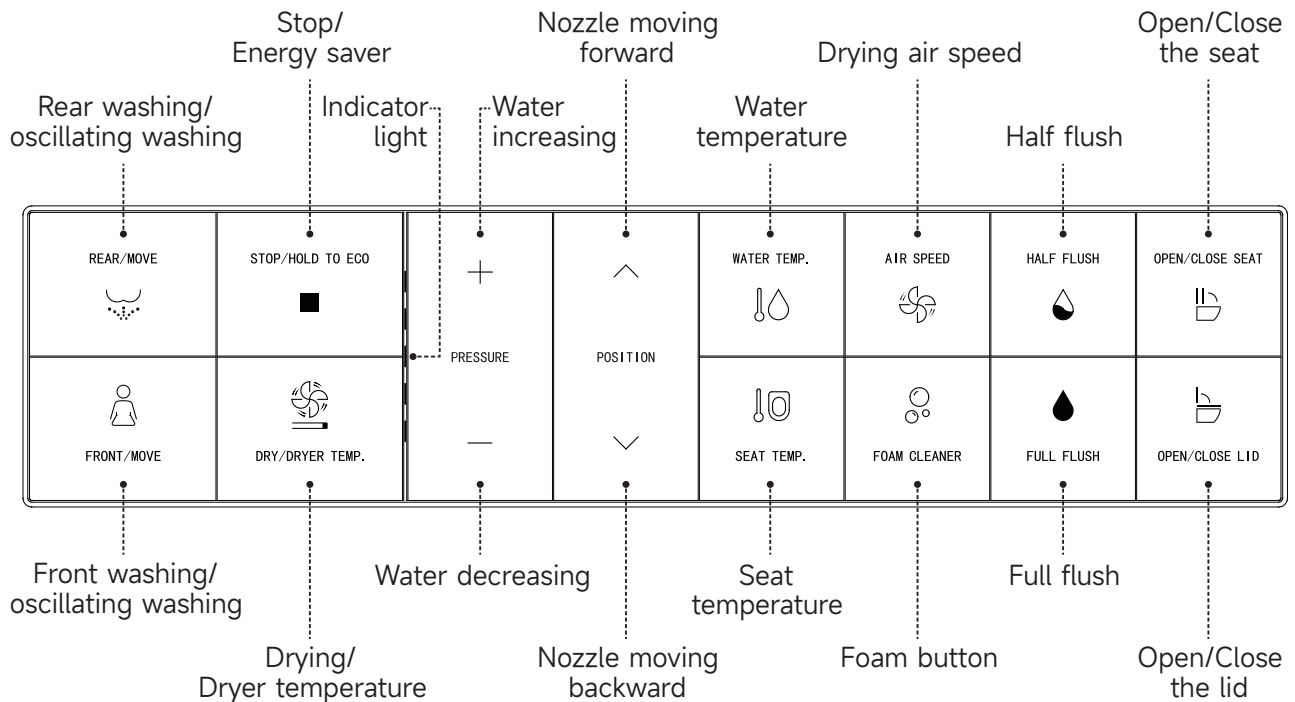


The power-on self-test is completed.

- ① **88** Temperature: When the water temperature indicator light is on, it will display the water temperature, and when the seat temperature indicator light is on, it will display the seat temperature; the normal temperature will display [--].
- ②  Water temperature: When adjusting the water temperature, the water temperature indicator light is on, In the cleaning state, the water temperature indicator light is on.
- ③  Seat temperature: When the unit is turned on and not in the cleaning mode, the seat temperature indicator light is on by default.
- ④ **ECO** Energy saving: When the energy saving indicator light is on, it means that the whole unit is in an energy saving mode.

Others: When no one is using it, the screen display will turn off after 30 seconds; when someone is sitting or operating any button on the product, the screen will resume displaying the current status.

Remote control illustration






Notice :

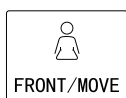
- Only when the user is seated and the buzzer beeps can the functions of front/rear washing and drying be activated.
- Please sit backward on the seat for correct washing position and to avoid splashing.
- The nozzle will continue to spray for 1-2 seconds after user stands up during washing, so please press "STOP" button before standing up.




REAR|MOVE



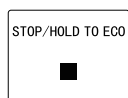
- Press "  " button, the indicator light is on showing current water temperature level, it starts rear washing. Press again "  " button to shift to oscillating washing (nozzle moves forward and backward to expand washing area). The washing will stop automatically after one cycle, and it will stop immediately if the user presses "  " button.

FRONT|MOVE



- Press "  " button, the indicator light is on showing current water temperature level, it starts front washing. Press again "  " button to shift to oscillating washing (nozzle moves forward and backward to expand washing area). The washing will stop automatically after one cycle, and it will stop immediately if the user presses "  " button.

Energy saving



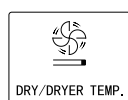
- ① Long press " ■ " button to enter energy saving mode, and the buzzer will sound a "beep".
- ② Long press " ■ " button again to exit energy saving mode, and the buzzer will beep twice.


· Under energy saving mode, seat temperature is set to Level 1 for energy saving. (Note: If the seat temperature before energy saving is neutral, then it will be neutral as well.)


Remark

Energy saving mode will be suspended and the product will enter functional mode if the seat is used. The seat starts to heat immediately (without turning off the seat temperature), and the energy saving mode is restored once the seat is no longer being used.

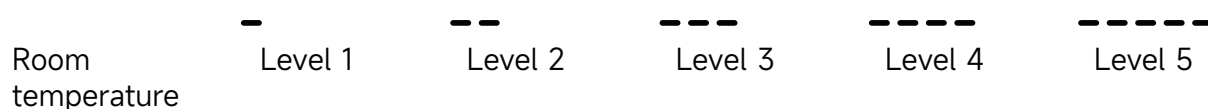
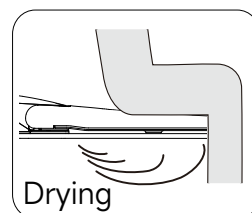
DRY|DRYER TEMP



- ① Short press "  " button, the indicator light is on, showing current air temperature, the strong warm air will blow out, and the movement function will be turned on by default. The drying will automatically stop after one cycle or when user departs.

- ② Under drying, short press "  " button to adjust the air temperature, the indicator light is on to show the air temperature, when the indicator light is off, it is at level 0 (room temperature gear), and the adjustment is 0-5 levels in turn cycle.

- ③ Under drying, short press the button of air outlet position " ^ " and " v ", the indicator light will be on, showing the current position of the air outlet, and the position of the air outlet can be adjusted within 5 levels.

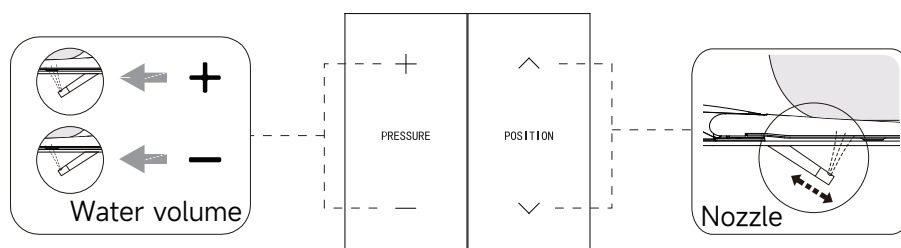


Water pressure adjustment

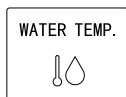
- Press " + " or " - " button when it is under function of rear washing or front washing, the indicator light is on showing current water volume level, and water volume can be adjusted.


Nozzle and air outlet position adjustment

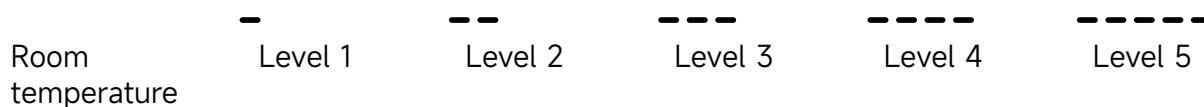
- Short press " ^ ", " v " button when it is under rear washing, front washing or drying mode. The indicator light will be on showing current nozzle position, and the nozzle or air outlet position can be adjusted within 5 levels to move forward and backward.



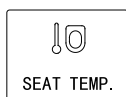
Water temperature adjustment




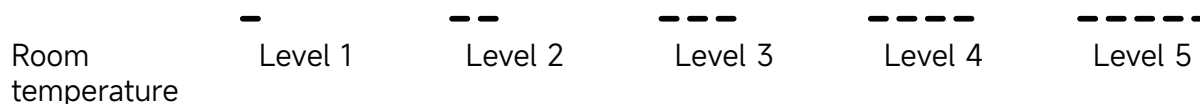
- Short press "  " button to adjust the water temperature between 0-5 level. The indicator light is on showing water temperature level. When the indicator is off, the temperature is at Level 0 (room temperature) .






Seat temperature adjustment



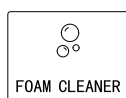
- Short press "  " button to adjust the seat temperature between 0-5 level. The indicator light is on showing seat temperature level. When the indicator is off, the temperature is at Level 0 (room temperature) .









Night light

- ① Night light adjustment: Long press "  " button to turn on/turn off night light.
- ② Intelligent mode: Long press "  " button to enter into intelligent mode (Night light will be on or off by detecting the lightness of surroundings). If the product is on intelligent mode, long press "  " button to exit intelligent mode. (Factory setting: intelligent mode)



Foam setting



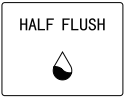
- ① Short press "  " button to activate the foam shield function.
 - ② Long press "  " button to turn on pumping quickly until the foam comes out and then release it . (Note: This operation is only used when the toilet has just been installed or the foam agent is used up, and the foam agent is added again. The use of the rest of the time will cause foam agent to be wasted.)
 - ③ Press "  " button first, then press "  " button to turn on the automatic foaming function, and the buzzer will beep once.
 - ④ Press "  " button again and press "  " button to turn off the automatic foaming function, and the buzzer will beep twice.
- After the automatic foaming function is on, when it is detected that the user is sitting, the foam shield function will be turned on automatically. (The automatic foaming function is turned off by default)



Drying air speed adjustment





- ① Under drying, short press "  " button to switch the wind speed level, and the adjustment is cycled in sequence from 1 to 3 levels.
- ② Long press "  " button to turn on/off the drying movement function.

Half flush/Full flush

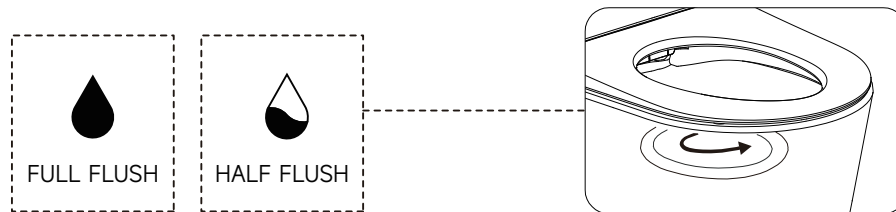


- ① Short press "  " button, the toilet starts half-flush.
- ② Short press "  " button, the toilet starts full-flush.

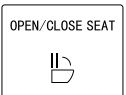




- ③ Long press "  " button to turn on the auto flush function, and the buzzer will beep once. Long press "  " button again to turn off the auto flush function, and the buzzer will beep twice.

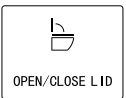
· When the auto flush function is turned on, toilet will automatically flush after detecting user leaves the seat.





Open the lid by remote control





- ① Short press "  " button to open or close the lid.
- ② Short press "  " button to open or close the seat.







- ③ Long press "  " button to turn on the auto opening function, and the buzzer will beep once. Long press the "  " button again to turn off the auto opening function, and the buzzer will beep twice.

Quiet mode


- Press and hold the "  " button and press the "  " button to turn on/off quiet mode.


Automatic pre-wet function

- ① Press "  " button first, then press the "  " button to turn on the auto pre-wet function, and the buzzer will beep once.
- ② Press "  " button again, and press the "  " button to turn off the auto pre-wet function, and the buzzer will beep twice.

· After the auto pre-wet function is turned on, when it is detected that the user is sitting, the ceramic pre-wet function will be activated.

Auto deodorization


① Press " ■ " button, and press "  " button to turn on the auto deodorization function, and the buzzer will beep once.


② Press " ■ " button again, and press "  " button to turn off the auto deodorization function, and the buzzer will beep twice.

- Under auto deodorization, the deodorization function will be on when it is detected that the user is seated, and it will automatically stop when the user leaves the seat.

- Under drying, the deodorization function is turned off. (The auto deodorization function is turned on by default when the power is on every time.)


Foot sensor function


① Long press "  " button to turn on the foot sensor, and the buzzer will beep once.

② Long press "  " button again to turn off the foot sensor, and the buzzer will beep twice.

- In the seated state, the foot sensor is invalid.

Four Seasons Temperature Sensing function


① Long press "  " button to activate the Four Seasons Temperature Sensing function, indicated by a single beep. Once activated, the unit will intelligently adjust the water temperature, air temperature, and seat temperature based on the external environment.

② Long press "  " button again to deactivate the Four Seasons Temperature Sensing function, indicated by two beeps. (The Four Seasons Temperature Sensing function is set to off by default and needs to be activated for first-time use.)

User code

Radio frequency remote control

① Shut off the power supply of toilet.

② Press and hold " ■ " button, then press "  " button, the indicator light will flash.

③ Re-connect the power plug and press "reset" button.

④ The indicator stops flashing and stays on for 2 seconds, indicating that the remote control and the toilet are matched successfully. It beeps once when the self-inspection completes. Then the remote control is ready for use.

Remark:

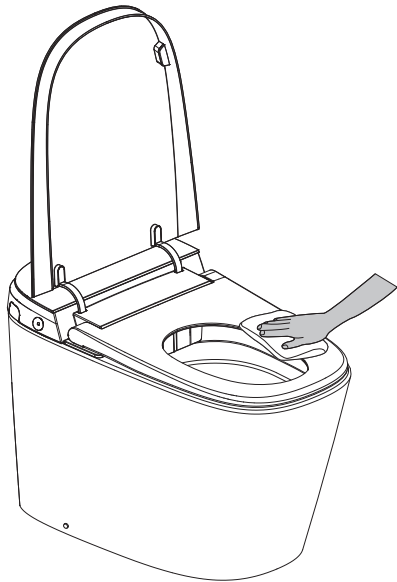
- The buzzer will "BEEP" once when the user presses one button indicating that the main unit receives the signal and conduct the operation accordingly. If the buzzer doesn't sound, it means the main unit doesn't receive the signal, please adjust the remote control direction and repress the button.

- In case of power cut during nozzle spraying, the wand cannot be retracted, please wait until the power is restored. In case of a power cut for a long period, please push the wand softly back by hand. Do not push hard, to avoid damage to wand and electrical machine.

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.

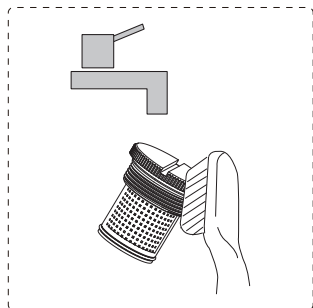
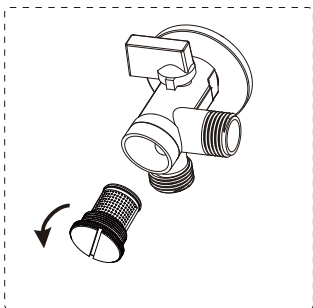


3. Once cleaning is completed and all surfaces are dry, re-connect the power plug.

Filter maintenance

If poor spray performance occurs under normal conditions:

1. Turn off power and the angle valve
2. Unscrew angle valve nut
3. Remove filter net



4. Clean out the filter net under running water using a toothbrush
5. Reinstall filter net and angle valve nut
6. Turn on the angle valve and connect the power.

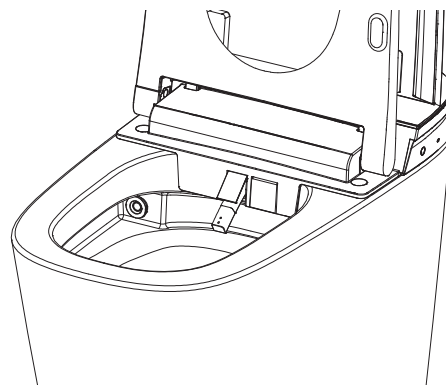
Spray nozzle care and maintenance

1. Nozzle self-cleaning

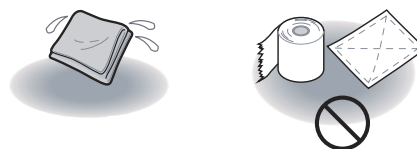
- When no one is seated, short press "REAR/MOVE" Button on the main unit, the nozzle will automatically stretch out to allow access for cleaning.

2. Spray nozzle disassembly

- 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.



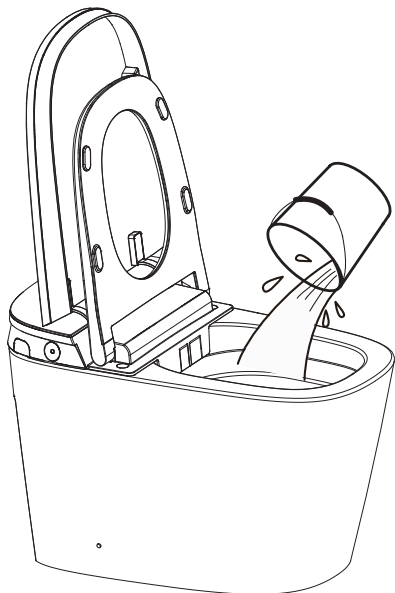
4. Put the nozzle back on and press "Stop" Button to return the spray wand to its normal position.

Emergency troubleshooting

No water supply

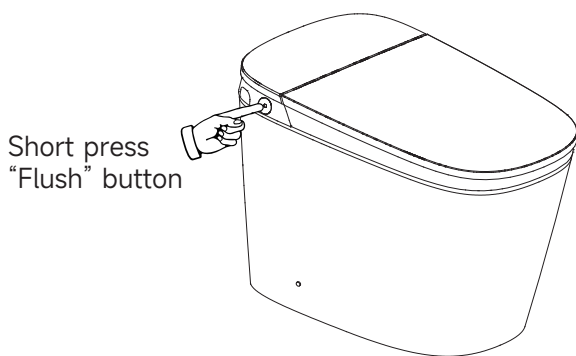
- Put around 2.1Gal (8L) water into a barrel and flush the ceramic bowl.

Note: Avoid water spilling from bowl.



Failure of remote control

1. Operate via know on the main unit.
 - Short press "Flush" Button on the main unit to flush.



2. Battery replacement

- Remove the remote control from holder.
- Open the battery cover and replace the batteries.
- Put the remote control back.

Note:

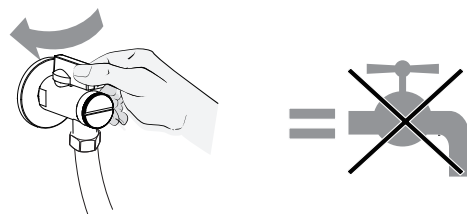
After battery replacement, the remote control settings will be restored to the defaults.

Product unused for a period of time

- When the product is left unused for a long time, especially in cold weather, it is highly recommended to drain the water to prevent freezing.

To discharge water

1. Activate flushing, and then turn off angle valve to stop water supply.



2. Unplug and disconnect from electricity.
3. Disconnect the hose from angle valve, drain the water and reconnect.



4. For your safety, it is recommended to put antifreeze into the remaining water in the bowl.

Note:

Please turn on power and water supply when using again.




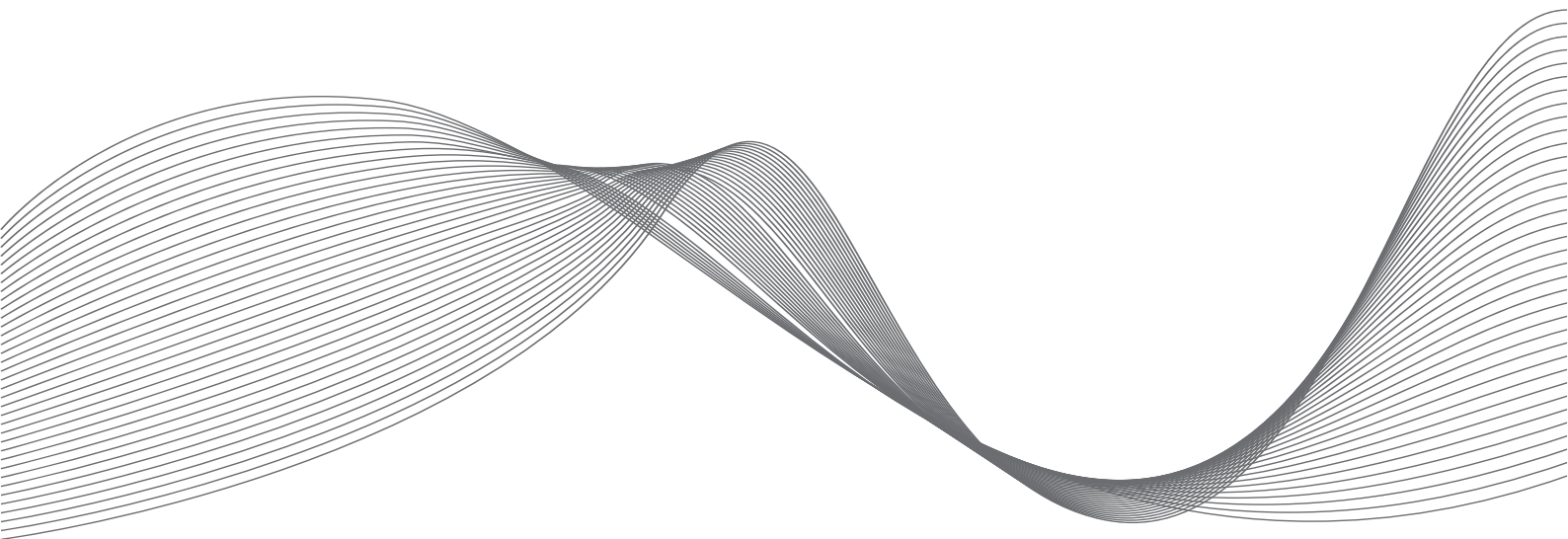
Note: Before water discharging, the power must be cut off!

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 seat temperature	The seat temperature is not set properly	Adjust the seat temperature
	In standby mode or energy saving mode	Switch to functional mode and wait for 3+ minutes
Low dryer temperature	The dryer temperature is not set properly	Adjust the dryer temperature
Dryer not blowing	In standby 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



Problem	Cause	Solution
The amount of foam produced by the foam shield is small	The foam agent is used up	Add foaming agent
After adding foam agent, the amount of foam produced by the foam shield is small	After the foam agent is used up, there is air in the foam shield pipeline.	Execute the "pump" command to pump the solution in the foam agent into the foam shield.
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.	



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