

## **Smart Toilet Installation Guide**

Intelligent toilet manual precautions for use

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## Safety Instructions

Please read the safety instructions carefully before using.

The precautions listed here are important in relation to safety and should always be strictly observed.

The meaning of the diagram is as follows		Examples and descriptions of the Diagram	
 <b>Caution</b>	It means that if this sign is ignored and product handled improperly, the users will be dead or be injured seriously.	 It means prohibition. The left diagram indicates "Disassemble prohibited"	
 <b>Note</b>	It means that if this sign is ignored and product handled improperly, the users will be injured seriously or subject to property loss.	 It means that it must be observed. The left diagram indicates "strictly abide by"	

## Caution



**Do not spray water or detergent on the main body or electronic plug**

No sprinkling

- May cause fire or electric shock.
- May cause breakage or damage to the toilet seat or water seepage in the room.

This product belongs to electronic products, please do not install the product in an easily splashed or humid place. Please install an exhaust fan and other exhaust equipment to ensure unobstructed air flow in the bathroom

- Otherwise, it may cause a fire or an electric shock.

**Please set the socket for power wiring as follows**

- If the wiring is not as follows, it may cause a fire or electric shock.

a. Please use high inductance, fast type leakage switch ( rated induction current below 10mA) or protect with insulated transformer ( above 1.5KVA, below 3KVA) for the circuit of socket.

b. The installation position of the socket must be more than 0.3m from the ground and as far away from the bathtub as possible.

The grounded wire equipped with the product must be grounded, please be sure to connect to the ground wire

- Otherwise, it may cause an electric shock.

**Note:** The grounding treatment mentioned here means that the grounding resistance is below 4Ω protective earthing, and the grounding wire uses copper wire of 1.6 mm or more in diameter.

**When using in the bathroom**

**Please make sure power supply and the plug is sealed with silicone to prevent the water**

- Otherwise, it may cause a fire or electric shock.

## Caution



Do not use in humid places

**Do not install this product in humid places such as Shower room. (Prevent water from entering electronic components)**

- May cause a fire or electric shock.



Disassemble prohibited

**Never disassemble or repair or modify by yourself**

- May cause a fire or electric shock.



Prohibition

**Malfunctioning products are forbidden to use**

- Under the following circumstances, please unplug the power supply and close the water valve to stop supplying water.

Fault refers to:

- The main body or water pipe leaks water.
- The product is cracked or damaged.
- There is abnormal noise or peculiar smell.
- The product smokes and abnormally hot.
- Toilet blockage.

- Fault products are forbidden to use, otherwise, it may cause a fire or electric shock and even indoor water seepage, etc.



Prohibit the touch with wet hands

**It is forbidden to plug or unplug the power supply with wet hands**

- May cause an electric shock.



Prohibition

**Do not damage the power cord and toilet connection line**

It is forbidden to pull, modify, heat, twist, place heavy objects on the power cord and toilet connection line.

- Damaged products are forbidden to use, otherwise, it may cause a fire or electric shock or short circuit.



Prohibition

**Do not use loose or shaking power outlets**

- May cause a fire or electric shock.



Prohibition

**Water except for tap water and potable water is forbidden to use**

- May cause skin inflammation.



Prohibition

**Do not use the multi-socket socket**

- Please do not connect the wire or use the extension cord when using, it may lead to heat and cause a fire and electric shock.

## Caution



Required

**Attention to prevent low temperature burns**

- Please adjust the seat temperature to normal level when sitting for a long time.
- Please adjust the seat temperature to the normal stage, the wind temperature to the low level, when the following people use "thermal seat" and "warm air drying" functions.

- Children, the elderly, and other users who cannot adjust the appropriate temperature by themselves.
- People with walking problems such as the sick and disabled.
- Sleepy people who took medicines, sleeping pills, cold medicines, etc., with sleepy side effects, drank too much, got overtired, etc.

## Caution



No fire

### Do not keep cigarettes and other burning stuff nearby

- May lead to a fire.



Prohibition

### It is forbidden to put your fingers or sundries at the warm air outlet It is forbidden to touch the warm air outlet with hands or cover it with cloth

- May cause burns, electric shock, fire.
- Please be careful when children and the elderly using.



Prohibition

### Do not apply force, stand on the seat ring, the flip lid or the main body, and heavy objects are forbidden placed on it

- May cause product to crack, the main body to fall apart, the person to be injured.
- Toilet may be damaged and indoor water seepage will occur.



Prohibition

### Use diluted kitchen detergent (neutral) to clean. Avoid these products:

(toilet cleaner, detergent, petrol, banana water, cleaning powder and nylon brushes, etc.)

- May damage and crack the plastic, deforming and cracking it and causing personal injury.
- May damage water pipes and cause water leakage.



Prohibition

### Do not flush any sundries except excrement and toilet paper

- May cause the water closet to be blocked and the sewage will leak out of the room.



Required

### Unplug When Not in Use for Extended Periods

- Always unplug the power cord when the product will not be used for a long time, for safety reasons.
- Stagnant water inside the system may become contaminated and could cause skin irritation or dermatitis upon reuse.



Required

### Prevent Damage from Freezing

- Freezing temperatures may damage the internal water inlet components and the main unit, leading to water leakage.
- Ensure adequate heating or insulation to maintain a proper ambient temperature in the bathroom during cold seasons.



Required

### Ensure Power Plug is Properly Inserted

- Before use, make sure the power plug is firmly and fully inserted into the socket. Loose or incomplete connections may cause heat buildup, leading to fire hazards.
- Always unplug the unit if it will not be used for an extended period.



Required

### When the toilet is blocked, unplug it and use a commercially available pipe unblocker to remove the blockage

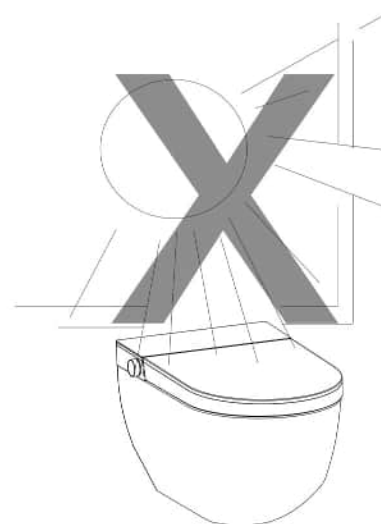
- Otherwise, it may lead to sewage leakage and indoor water seepage when automatically cleaning.



Required

### Do not install it in a place directly exposed to light

- May cause discoloration, aging, and deformation.



## Precautions for Use

### Cleaning Mistakes

Do not wipe the main body with hard and coarse cloth or tools to avoid scratching.

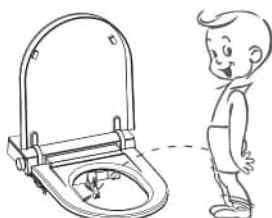


Avoid directly washing with water



### Daily Maintenance

Avoid splashing urine on the main body or spray nozzle.



Pull out the power plug during the thunder storms.



### Improper Operation

Shall not cover the seat sensor, human infrared sensor, and the transmitting signal and receiving signal of the remote control.

- May cause the smart toilet misoperation.

Keep away from the main body when using the radio, etc.

- The radio may be garbled

### Do Not Lean Back On The Flip Lid

- May cause crack.

### Put Away The Child's Seat Placed On The Seat After Using

- May cause some functions unavailable.

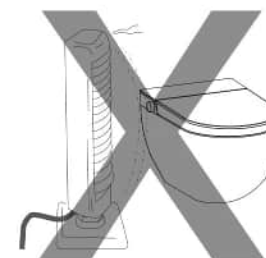
## Precautions for Use

Take anti-freeze measures to prevent freezing damage during the freezing night in winter.



Do not put heaters near the main body.

- May cause discoloration or malfunction.



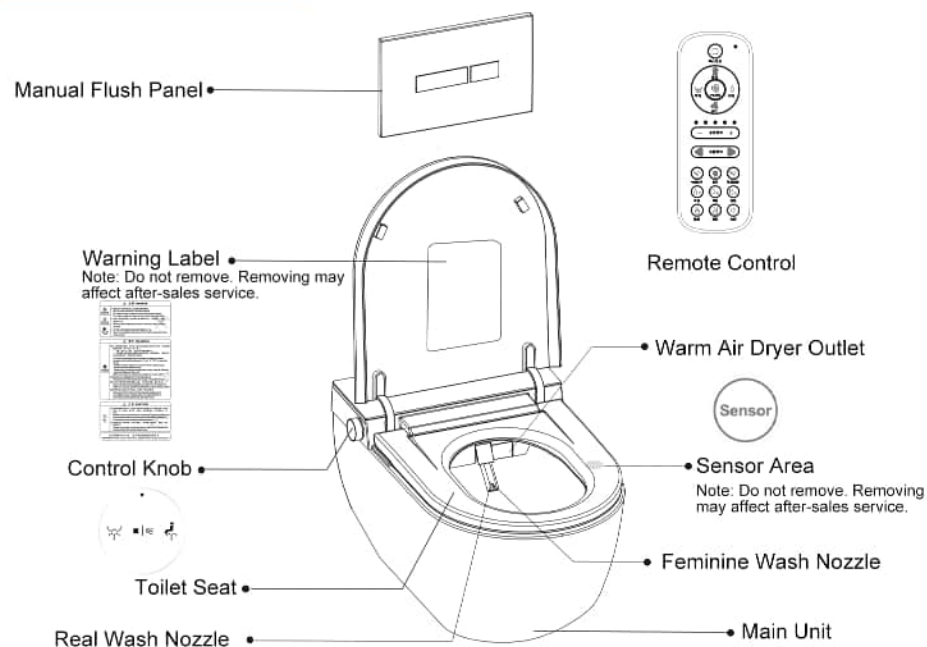
Do not roughly open the seat ring or flip lid

- May cause crack or malfunction.





## Parts Identification



## Main Functions

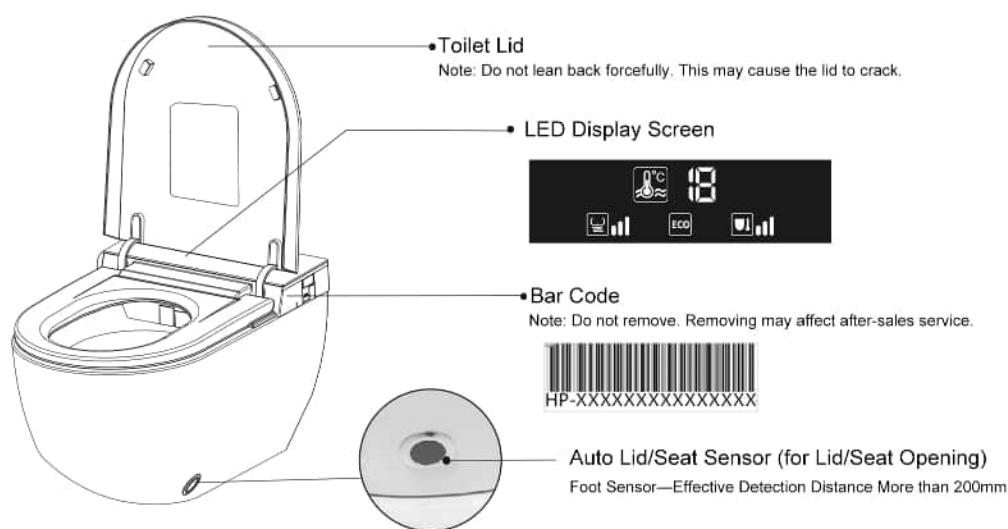
Feminine Wash	Rear Wash	Child Wash
Decrease Water Pressure - Increase Water Pressure +	Nozzle Forward Adjustment ◀ Nozzle Backward Adjustment ▶	Flush
Water Temp °C	Air (Dryer) Temp °C	Seat Temp °C
Hot/Cold	Strong/Soft	Dryer

## Humanized Functions

Nozzle Sel -Clean	Light	Eco
Full-Automatic Operation	Remote Control	Automatic Lid Opening/Closing

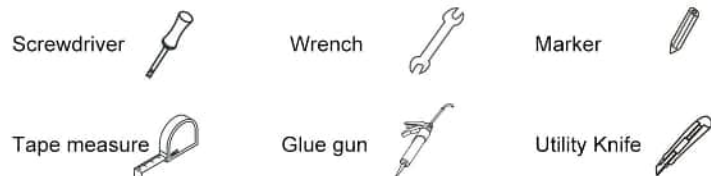
## Safety & Hygiene

Electrical Leakage Protection	Fireproof	Antibacterial
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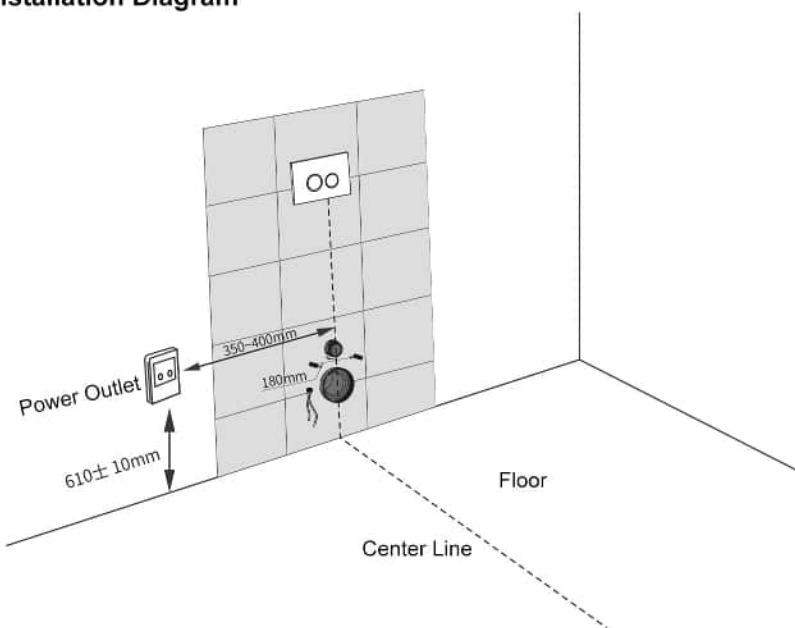


## Installation Guidance

### List of Materials



### Installation Diagram



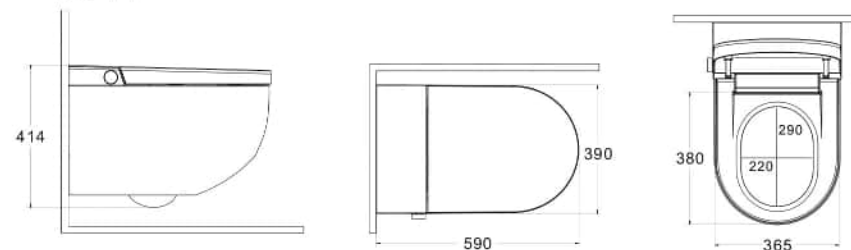
### Caution

#### Please set the socket as follows

1. Ensure the socket properly grounded.
2. The power cord length is 1.4m and be located close to the socket, convenient to install and remove, and as far away from the bathtub as possible.
3. Use waterproof socket and don't use extension power cord to connect.  
- May cause a fire or electric shock.

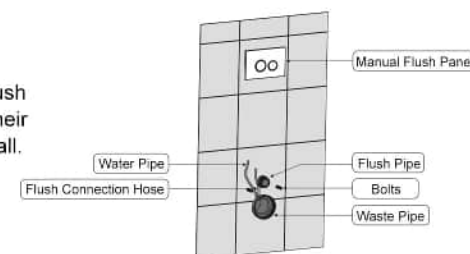
## Size Drawings

unit: mm

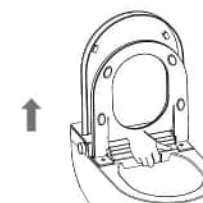


## Installation Steps

1. Secure the waste pipe, bolts, flush pipe, and manual flush panel to their corresponding positions on the wall.



2. Remove the upper cover. Support the bottom of the toilet lid with your hand and lift it upward to detach.

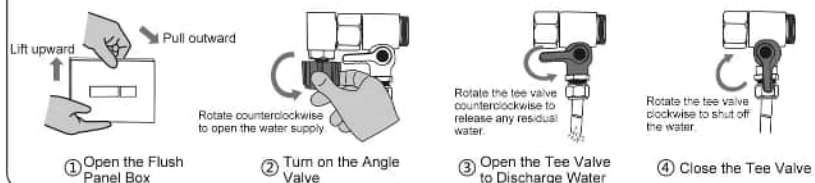


3. Attach the silencing pad. Peel off the backing film and align it carefully before sticking it to the back of the



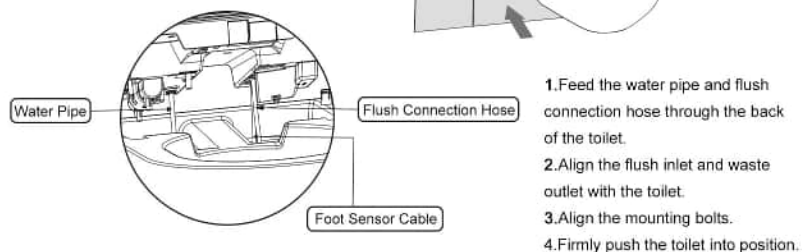
## Installation Steps

### 4. Flush Out Pipe Impurities as Shown in Steps 1–4 Below

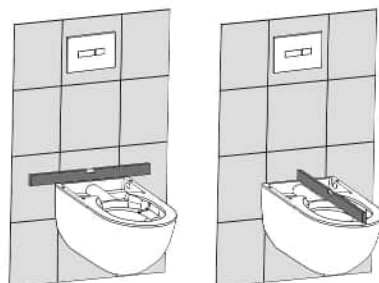


### 5. Fix the Toilet in Place. Secure the toilet to the designated position.

Note: Make sure the flush pipe and waste pipe are properly aligned and firmly connected to the corresponding inlets on the toilet.



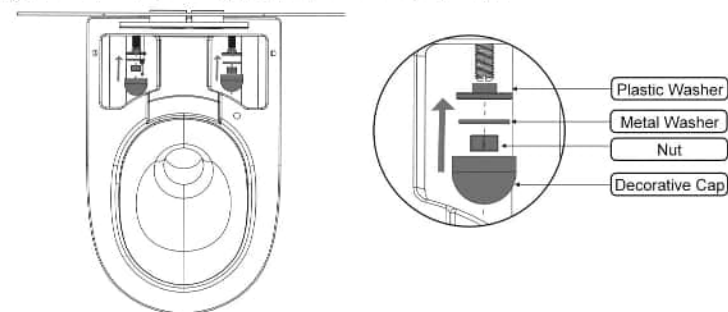
### 6. Ensure the toilet is horizontally level from left to right and front to back. Once level, proceed to Step 7.



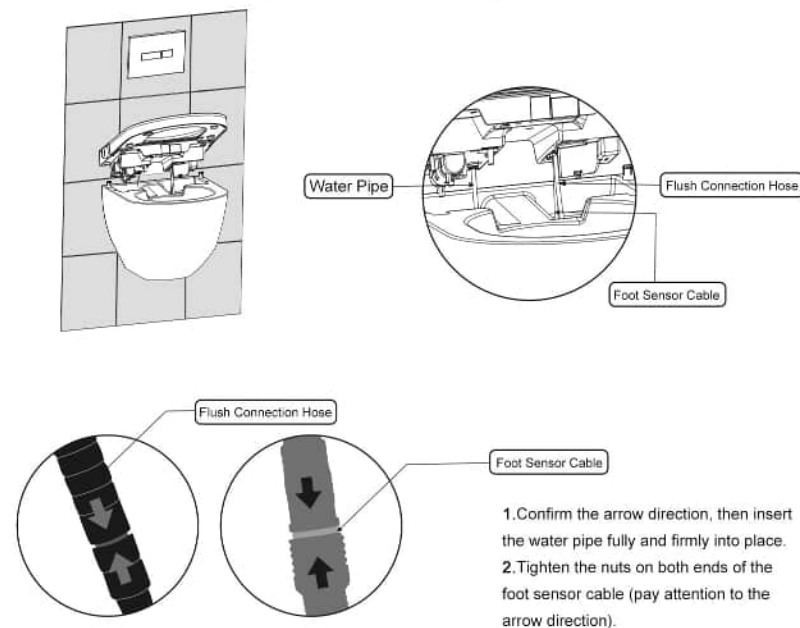
## Installation Steps

### 7. Install the plastic washer, metal washer, nut, and decorative cover in the correct order.

Note: After installation, manually flush the toilet and inspect all connection points. If there is no leakage from the flush or waste pipe, the installation is successful.



### 8. Connect the Flush Hose, Filter Rod, Water Pipe, and Foot Sensor Cable.





## Installation Steps

### 9. Final Placement – Complete Installation



- (1) Confirm that the toilet is securely fixed in place.
- (2) Ensure both cables and the water pipe are properly connected.
- (3) Align the mounting clip with the mounting holes on the toilet seat.
- (4) Press down firmly to secure.

### 10. Install the smart toilet seat onto the toilet body. Installation is now complete.



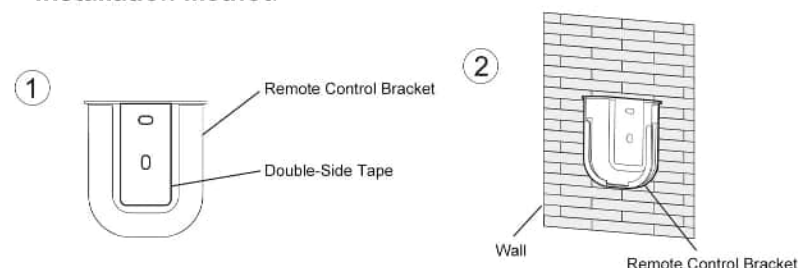
#### Note

1. Smart toilet accessories have been commissioned, personal disassembly is strictly prohibited. Please use the fittings and hoses provided by our company. Old fittings and hoses cannot be reused. If have any questions, please contact local retailers or our after-sales service department.

2. All contents of this instruction manual are based on the latest conditions at the time of printing. We reserve the right to make changes without further notice.

## Remote Control Installation

### Installation Method



#### Note:

1. Clean the installation area before taping. Press the tape firmly and evenly when applying. Can be used after 15 minutes.
2. Double-side tape is suitable for tile-type flat walls, not for wallpaper-type walls.

## Trial Run

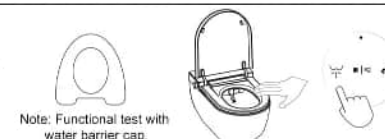
### 1. Seating Sensor

The picture shown is the seating sensor area. Only when the system senses someone is seated, the function can be on. Then, the buzzer will "beep" once, indicating it has been sensed and the system can be activated. When the human body leaves the sensor place, the buzzer will also "beep" once.



### 2. Check Fundamental Functions

When the human body sits on the sensor, the buzzer beeps. Press the "Rear" or "Feminine" button on the side control panel to operate.

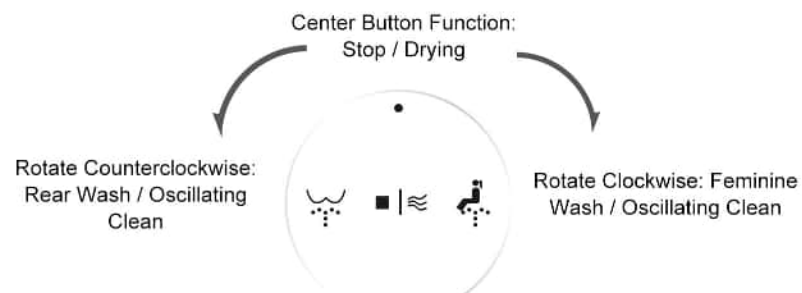


### 3. Check the Drying Function

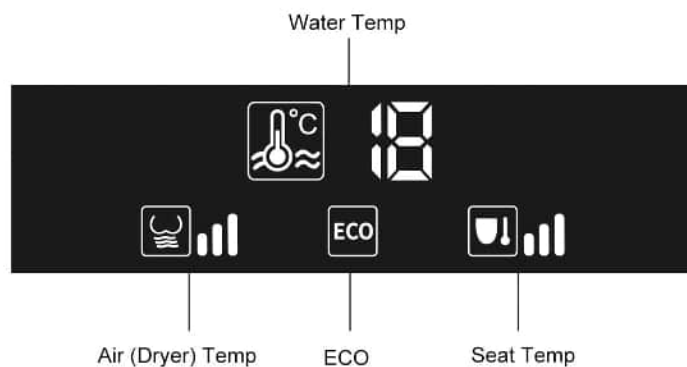
When the human body sits on the sensor, the buzzer beeps. Press the "Drying" button on the side control panel to operate.



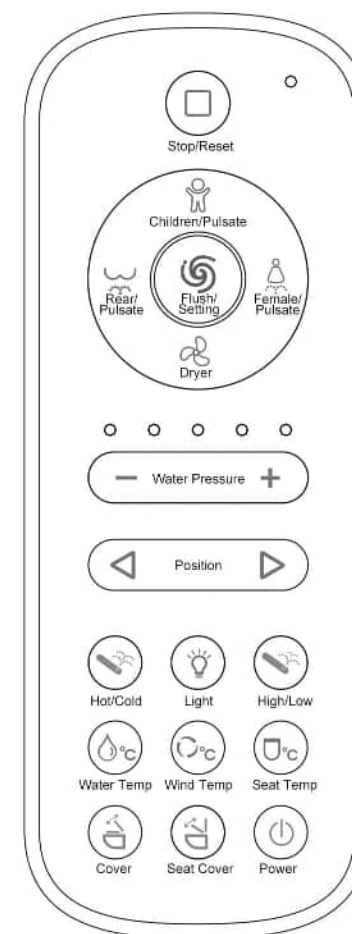
## Side Control Knob Instructions



## LED Display Panel Indicators



## Remote Control Instructions



### Remote Control Pairing Steps


1. First, turn off the power (via the leakage protection breaker).
2. Press and hold the Feminine Wash button on the remote control. When all indicator lights start flashing, plug the main unit into an AC110V power outlet. Once the indicator lights on the remote turn off, the pairing is successfully completed.

## Usage Instructions

### Power On/Off

Press the Power button " " on the remote control to turn the power on. Press the Power button again to turn it off.

### Seat Temperature Adjustment

Press the Seat Temp button " " to cycle through four levels: High, Medium, Low, Room Temperature.


### Water Temp Adjustment

Press the Water Temp button " " to cycle through four levels.


### Dryer Temperature Adjustment

Press the Air Temp button " " to cycle through four levels.


### Rear Wash Function

Press the Rear Wash button " " to activate cleaning for the rear. The nozzle will spray water for cleansing. Press the Rear Wash button again to enable oscillating cleaning (back-and-forth movement). This function requires the user to be seated.


### Feminine Wash Function

Press the Feminine Wash button " " to activate gentle cleaning for feminine hygiene. Press the button again for oscillating cleaning. This function requires the user to be seated.


### Child Wash

Press the Child Wash button " " to start an automatic sequence: Wash → Warm Air Dry → Flush. Water pressure, water temperature, and air temperature are all set to medium level. Press the Stop button to interrupt. This function can be used even without seat occupancy detection.



### Hot & Cold

While using Rear Wash or Feminine Wash, press the Hot & Cold button " " to alternate the water temperature between warm and cool for a soothing cleanse.



### Strong & Soft

While using Rear Wash or Feminine Wash, press the Strong & Soft button " " to alternate the water pressure between strong and soft pulses.


### Nozzle Position Adjustment

During Rear Wash, Feminine Wash, or Child Wash, press the Nozzle Position button " " " " to move the nozzle forward or backward, optimizing the cleaning position to suit the user.


### Water Pressure Adjustment

During Rear Wash or Feminine Wash, press the Water Pressure button " " " " to increase or decrease the spray pressure.


### Flushing Function

Press the Flush button " " on the remote control to initiate flushing manually. Alternatively, if the user remains seated for over 10 seconds and then leaves, automatic flushing will be triggered. Flushing also occurs automatically after finishing Rear Wash or Feminine Wash.

### Drying Function

Press the Drying button " " to activate warm air drying. The function will automatically turn off after 3 minutes.

### Night Light

Press the Night Light button " " to turn the soft ambient light on or off, ideal for nighttime use.

## Usage Instructions


### Stop / Reset

Press the Stop/Reset button " " once to stop any ongoing function such as washing or drying.


### Automatic Lid / Seat Opening & Closing

When a person approaches, the lid opens automatically. If the user stays for more than 5 seconds and then leaves, the lid will automatically close after 30 seconds. If the user leaves within 5 seconds, the lid will close automatically after 120 seconds. If both the lid and seat are open: After sitting for more than 5 seconds and then leaving, the lid and seat will automatically close after 30 seconds. If leaving within 5 seconds, both will close after 120 seconds. When the lid and seat close simultaneously, the toilet will automatically flush once. (This function is only available on models with automatic lid and seat opening/closing. The same applies below.)

### Lid Open/Close

When the lid is closed, press the Lid Open/Close button " " to open it. When the lid is open, press the same button to close it. (This button does not work while seated.)

### Seat Open/Close

When the lid is open, press the Seat Open/Close button " " to raise the seat. Press again to lower the seat. When the lid is closed, press this button to open both the lid and seat. (This button does not work while seated.)

### Foot Sensor Function

When the user's foot is detected near the foot sensor at the bottom front of the toilet, the seat opens automatically. A second detection will close the seat.

### Eco

When Eco mode is activated and the toilet remains unused: After 24 hours, the seat temperature automatically switches to the lowest level. After 48 hours, the seat heating turns off.

### UV Sterilization

After the user sits for 60 seconds and then leaves, the UV sterilization light turns on 3 seconds after the lid closes.

### Anti Low-Temperature Burn Protection

All models include anti low-temperature burn protection. After the user sits down, the seat temperature automatically lowers to the low setting, and restores to the previous setting after the user leaves.

### Four-Season Temperature Sensing

Press and hold the Rear Wash button on the remote control to activate the Four-Season Temperature Mode. The display will show "99", indicating that the system will automatically adjust the seat temperature, water temperature, and dryer temperature based on the ambient indoor temperature.



## Human Detection Features



### Microwave Sensor for Lid Opening

When a person enters the sensing area, the toilet lid opens automatically. If no further action is taken after the lid opens, it will automatically close after 120 seconds.



### Foot Sensor for Lid/Seat Opening

When not seated, if the user's foot enters the sensing area, the lid and/or seat will automatically open. If no further operation is performed after opening, the lid and/or seat will automatically close after 120 seconds.

## Replacing the Remote Control Battery

When the battery is depleted, the remote control may become unresponsive or behave erratically. In this case, replace the battery with alkaline batteries.



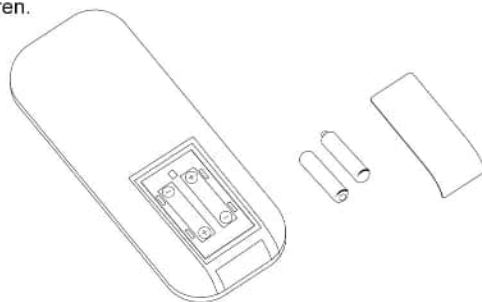
### Important Notes:

Ensure correct polarity when inserting the batteries. The compression spring should contact the negative (-) end.

Do not mix old and new batteries.

Use alkaline batteries only.

Note: The remote control contains batteries. Please store it safely and keep it out of reach of children.



## Usage Instruction

### Water Amount And Temperature

Due to the storage water heating mode, the water temperature will not decrease when cleaning for a long time. Although the water temperature may fluctuates, it doesn't effect the normal use.

**The spray temperature is regulated based on the previously selected setting:**

Level 1: Room temperature (no heating)

Level 2: 34°C

Level 3: 37°C

Level 4: 40°C

Note: The actual heating time may vary depending on the incoming water temperature from the external supply.



### Installation with the Seat Sensor

When you are not seated and accidentally press the button, the spout will not operate due to the seat sensor. All cleaning functions will not be set when not seated.



The Seat Sensor

**The seat sensor will not work if the following conditions occur:**

※ The human body does not sit on the seat ring.

## Fault Judgement And Maintenance

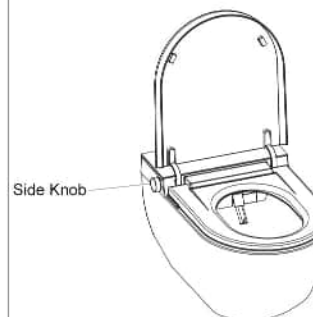
If there is a fault, some faults can be eliminated by simple operation, before the professional repair, please confirm the following matters.

Symptom	Cause	Inspection Method
Nozzle failure	The power outlet is not powered on.	Please confirm whether there is a power outage.
	The power switch is in the "Off" state.	Press the power switch, the power plug indicator lights up to start.
	The power plug is not plugged into the socket.	Please plug in the power supply.
	Electric leakage.	Please unplug the power and call a technician to repair it.
	The water inlet valve is closed.	Open inlet valve.
	The filter has impurities.	Cleaning the filter.
	The connecting water inlet pipe is blocked.	Clean the flow pipe.
	Not in the active range of the seat sensor.	Adjust seating position.
	Cleaning nozzle is blocked.	Cleaning nozzle.
	Low water pressure.	Increase the water strength, or start the air pump pressurization.
	The water supply hose freezes.	Use a cloth soaked in warm water to cover the water supply hose and water supply connection. Or raise the indoor temperature to thaw naturally.
Cleaning water temperature is not warm	The water temperature is not set at the proper temperature.	Press the water temperature button to adjust temperature.
	The inlet water temperature is too low.	Wash for a while and then observe.
The seat ring is not warm	Seat temperature is not set at proper temperature.	Press the seat temperature button to adjust the temperature.

If the fault cannot be immediately eliminated through the above confirmation, please contact the dealer who purchased the product or contact the company's after-sales service.

### Remote Fault Diagnosis

Operating through the toilet side button, you can check whether the flushing function and the trial run work appropriately. (Start the cleaning and drying function after seated)



### Emergency Fault Judgement

Under no water supply circumstance, put around 2.1 Gal(8L) water into a barrel and flush the bowl of ceramic.

**Note:** Avoid water spilling from bowl.





## Daily Maintenance Methods

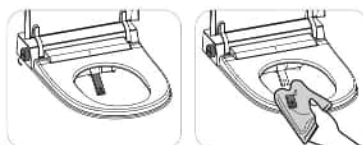
### Main unit care and maintenance

1. Wipe the surface with a sponge or soft damp cloth or neutral detergent cloth.
2. Note: Do not use thinners, light gasoline, detergents, chemicals, etc. to wipe. Do not spray insecticides, aromatics deodorants, etc.

Note: The material of the product is new plastic material, which is not discolored. Most of the discoloration phenomenon is oxidation reaction. Product contact with perfume, toilet cleaner, nail polish and other liquids, if not wiped off in time will cause product surface oxidation. Some users may place a seat cushion on the seat ring with a heating function. Generally, the cushion and the contact surface of the seat are non-slip rubber, once heated, it is easy to cause the seat in contact with the location to discolor.

### Nozzle Cleaning Instructions

1. When no one is seated, rotate the side control knob to extend the spray nozzle for cleaning.
2. Gently pull out the nozzle by pinching the plastic part vertically (top and bottom). Clean the nozzle using a toothbrush or soft cloth. After cleaning, reinsert the nozzle into its original position and rotate the knob in the opposite direction to retract the spray rod.



#### Caution:

Do not attempt to retract the spray rod while the nozzle is removed, as this may cause a malfunction.

### Filter Cartridge Replacement Instructions

1. Firmly lift up and pull out the flush panel box to open it.
2. Turn the three-way valve clockwise to shut off the water supply.
3. Remove the toilet seat cover by lifting it upward while supporting the base with your hand. (Caution: Do not pull or damage the water pipe, air tube, or wiring during removal.)
4. Firmly press down the clamp on both ends of the filter and pull out the connected pipes. Remove the old filter and replace it with a new one.
5. Reopen the water supply and check all pipe and cable connections to ensure they are secure. Once confirmed, reinstall the flush panel and toilet seat cover.



## Technical Support

Product Name		Smart Toilet
Voltage		AC110V 60Hz
Cleansing System	Heated Water Tank	0.3L
	Inlet Water Temperature	1°C-30°C
	Water Supply Pressure	0.15-0.75 MPa
	Warm Water Temperature Range	Adjustable, approx. 34°C-40°C
	Water Spray Flow Rate	Rear Wash Feminine Wash approx. 0.35-1.2 L/min (at 0.2 MPa)
	Nozzle Position Adjustment Range	Rear Wash Feminine Wash 1.97 inches-3.54 inches (50mm-90mm)
	Heater Power Consumption	1400W
Safety Features		Flow Sensor, Water Temperature Sensor, Thermal Switch, Thermal Fuse
Rated Power Consumption		1128W (at inlet water temperature 15°C ± 2°C, water pressure 0.2 MPa)
Drying System	Air Speed	≥ 4 m/s
	Air Temperature	4-level adjustable (Room temperature to approx. 55°C)
	Drying Heater Power	250W
	Safety Features	Temperature Controller, Thermal Fuse
Heated Seat	Seat Surface Temperature	4-level adjustable (Room temperature to approx. 40°C)
	Seat Heating Power	47W
	Safety Features	Temperature Controller, Thermal Fuse
	Lid and Seat Structure	Equipped with damping buffer mechanism
	Electrical Safety	Leakage Protection Device, Seat Occupancy Sensor

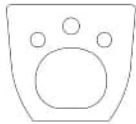
## Packing List



Smart Toilet Unit



Remote Control Set  
(Includes remote control, wall-mount bracket, and double-sided adhesive tape)



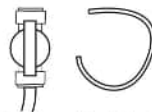
Noise-Reducing Cushion Pad



Splash Guard Cap  
(Please keep this accessory for functional testing)



Filter Cartridge



Check Valve with 1/4" PE Tube



User Manual