

Maintenance instruction

1. Daily maintenance method

- Make sure the power supply is disconnected.
- Do not let water enter the product inside during the maintenance process.
- Be sure to scrub off any detergent after cleaning the machine, and avoid leaving it on the surface or in the gap between the toilet and the machine.

2. Maintenance points

- Clean the surface of the machine.

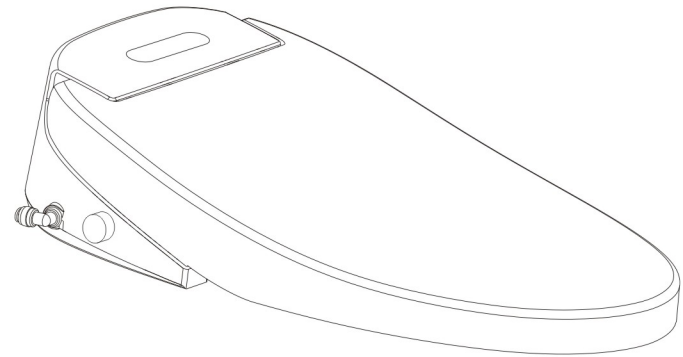
Wipe the machine with a wet and soft cloth. If the machine surface is dirty, you can apply a small amount of neutral washing detergent to the soft cloth and wipe it again.

- Spray rod maintenance (when powered on)

1. Press the self-cleaning button on the remote control without sitting on the seat, and the spray rod will automatically extend.
2. Use a soft wet cloth or brush to wipe the surface and outlet of the spray rod. Be careful not to damage or deform the spray rod.
3. Press the stop button after maintenance, and the spray rod will automatically retract into the machine.

HAWKROWN

Bidet Toilet Seat



Product Manual

Thank you for using this product, To make it easier for you to use this product correctly.

Please read the User's Guide carefully and keep all the information in a safe place.

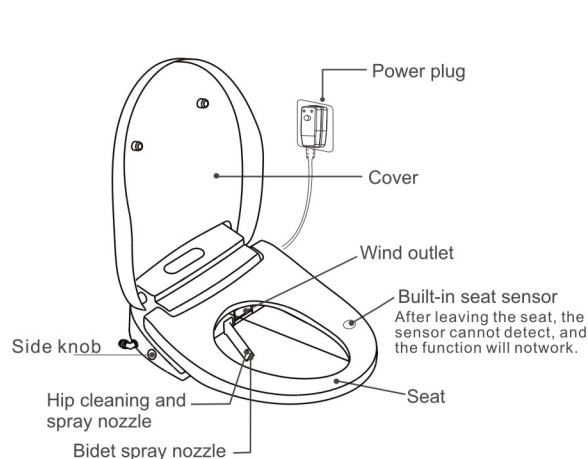
Warning

- This product must be used correctly. If it is incorrect, it will cause electric shock when falling and leakage. (Ensure proper grounding is completed by a qualified professional.)
- Do not power the product through an external switch device. (For example: timer or connect to a regular and disconnected circuit that is connected to the general component)
- Be sure to rinse off any detergent after cleaning the machine to prevent residue on the surface or in gaps.
 - Do be sure to use the power cord and power plug correctly.
 - Improper use may result in fire or electric shock.
- Use the rated 16A 110V power socket.
- Please confirm whether the power plug is actually inserted to the end before use.
- Unplug the power plug by holding the plug body firmly. Do not pull the power cord directly to unplug it.
- Do not insert the power plug with wet hands.
- Clean the dust from the power plug regularly.
- Inspect the power cord and plug for damage caused by scratching, exposure to high temperatures, forcible bending, stretching, or being weighed down by heavy objects or cables.
 - If the power plug requires repair, please contact customer service.
- If the soft line of the power supply is damaged in order to avoid danger, it must be replaced by professionals in the manufacturer, its maintenance department or similar department.
- Repairs must only be carried out by authorized professional technicians, you must not be transformed, disassembled, and repaired without authorization to avoid causing electric shock, fire, and injury due to abnormal work.
- When the following abnormalities occur in this product, they must be stopped immediately when the failure, and the power plug is removed, the water inlet valve is turned off, and the after-sales service personnel are connected immediately:
 - The main body or seat shows signs of cracks or damage.
 - Abnormal sound, smell, or heat detected.
 - Power line or power supply is intermittent.
 - The power plug or power cord is abnormal.
 - The body or operation department is hot and abnormal.
- Do not put the lit cigarettes and other combustion into the toilet.
- Do not use groundwater or unclean water sources.
 - It will cause water leakage due to impurities in the water or foreign body adhesion.
- Cystitis and skin inflammation will cause cystitis and skin inflammation because water contains microorganisms such as bacteria.
- When used by the following individuals, the temperature of the seat circle should be adjusted to low (long-term contact with the seat circle of high temperature will cause low temperature burns):
 - Those who are sensitive or slow for cold and heat, and people who cannot take temperature regulators, take this product with caution.
 - Individuals who are sensitive or have slower reactions, such as children, elderly individuals, those unable to regulate their body temperature, those under the influence of sedatives (e.g., sleeping pills), intoxicated, or experiencing extreme fatigue, should avoid use.

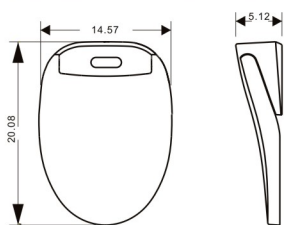
Notice

- Before using it, confirm whether the leakage protection device is working properly. Do not use the product if the leakage protection device is faulty.
- Do not insert foreign objects into the product's openings to avoid electric shock.
- When not using the product for an extended period, please drain the water from the system. (please refer to "maintained maintenance"), and then unplug the power plug.
- Failure to drain remaining water may lead to its deterioration, which can cause skin inflammation.
- Follow these precautions to prevent injuries:
 - When lifting or moving the product, hold it securely with both hands. If you hold the seat or cover with one hand, the body will be injured away from the body.
 - When opening or closing the stool, be careful not to pinch your fingers.
 - Do not lean on the cover, as this may cause it to break, leading to falls or injuries.
 - Do not sit above the cover or exert impact, it will fall and injury due to the rupture of the stool.
 - Do not sit or lean on the control panel, stand up or sit directly on the control panel, which will cause falling and injury.
 - Avoid using excessive force when operating the control panel or closing the toilet cover, as this may cause damage or injury.
 - Stop using the product immediately if any parts become loose or detached, as this may cause injury.
- Do not let children play with this product or its accessories to avoid injuries or suffocation.
- People with disabilities or those lacking experience (including children) should use this product under supervision.
- When connecting water source appliances using detachable hose components, ensure a new hose is used.

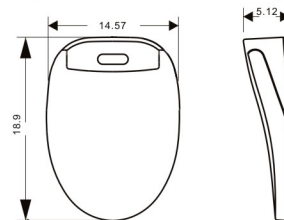
Product description



Standard model dimension (in)



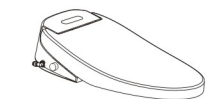
Short model dimension (in)



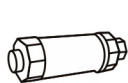
Product Specifications

Name			Intelligent Toilet Cover Seat	
Rated voltage			☐ AC 110V 60Hz	
Rated power			1300w (The rating applies to the water inlet temperature, ambient temperature, the maximum seat temperature setting, the maximum flow of hip washing, and the highest water temperature)	
Power line length			1.2 meter	
Water supply method			Directly connect	
Water pressure			0.08MPa-0.8MPa	
Safety device			Leakage protection,seat induction, water over voltage protection device	
Washing device	Heating method		Instant heating	
	Washing water temperature		4gears(Room-about 104°F)	
	Rinse flow rate	Shower	About 0.5-0.8L/min	
		Bidet	About 0.5-0.8L/min	
	Rinse method	Shower	Mixed flushing	
		Bidet	Mixed flushing	
Safety device		Temperature control switch		
Warm air drying	Wind temperature adjustment		Normal temperature,low,medium,high(Room-about 131°F)	
	Safety device		Dual metal sheet,temperature fuse	
	Wind speed		4-7m/s	
Seat device	Temperature of the seat		4 gears(Room-about104°F)	
	Safety device		Temperature fuse	
	Switch structure		The seat base and cover are equipped with a damping slowdown device.	
Note: The dry temperature sensor is 5 cm away from the air outlet				
When the water supply and pressure are lower than 0.08MPa, it is recommended to install a supercharged pump.				

Installation list



1. Intelligent toilet cover



2. Pre-filter



3. 3-way valve



4. Adapter (convert 3/8 inch to 1/2 inch)



5. Adapter (convert 1/2 inch to 3/8 inch)



6. Quick Connector



7. Plumber's tape



8. PE pipe



9. User manual



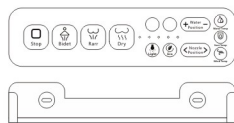
10. Installation fixing plate



11. Rubber Expansion Screws *2, nuts*2



12. Stainless steel plate



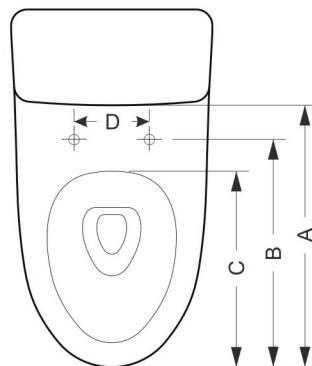
13. Remote control

14. Remote control holder

Installation requirements

1. Confirm the requirements of ceramic size (in)

	Standard	Short
Distance from the front end to water tank A	> 192.91	< 192.91
Distance from the front end to installation hole B	175.2-186.61	164.17-175.59
Distance from the front end to the back wall of the basin C	> 151.18	> 140.16
Centre separation D of Installation hole	45.28-72.83	45.28-72.83



2. Check the power and water supply

- This product is for AC 110V, 60Hz power supply, and the power socket should meet, 10A/16A specifications.
- When using this product, the tap water pressure must be 0.08MPa-0.8MPa.
- When using water pressure lower than 0.08MPa, it is recommended that users install a booster pump, otherwise it may affect normal use.
- Do not connect the power supply before the installation is completed.
- Be sure to connect the grounding wire. If there is no grounding condition, please commission electrical professionals to install it.

Product installation

Attention:

1. Before connecting the 3-way inlet valve, the angle valve must be opened to drain for more than 1 minute to remove the grit and dirt from the pipe.
2. For water apparatus connected by removable hose assembly, it must be replaced with a new hose assembly, and the old hose assembly cannot be reused.

1

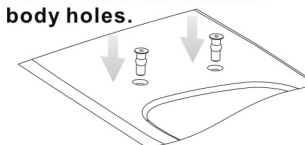
Remove the installed toilet cover

If the nut is rusty and cannot be loosened, use the commercially available spray for loosening screws to loosen it.

- 1 Loosen the bolt with a wrench
- 2 Remove the nut and gasket, and remove the toilet cover

2

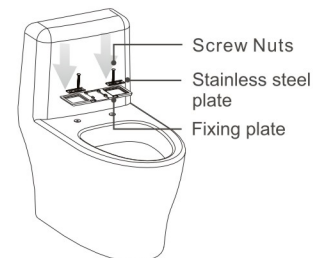
Put two Rubber Expansion Screws into the ceramic body holes.



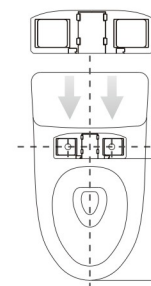
3

Install the fixing plate onto the ceramic body.

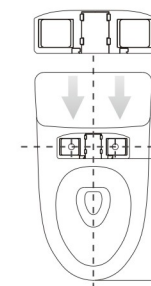
- 1 Put the Fixing Plate onto the ceramic body.
- 2 Put the Stainless Steel Plate onto the Fixing Plate, and screw the nut into the Rubber Plastic Expansion screw.



Install the fixing plate
Standard style



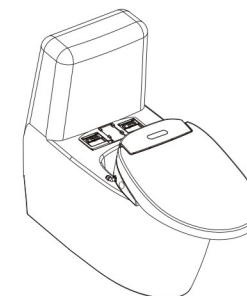
Install the fixing plate
Short style



4

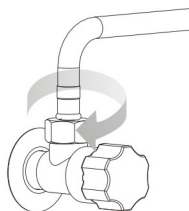
Install The Toilet Seat Cover

Align the toilet lid with the slot on the fixing plate, then push it in slowly. It will make a cluck sound when it is pushed into place.

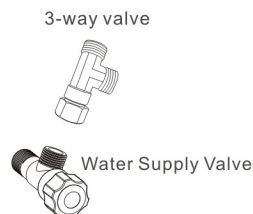


5 Install 3-way inlet valve

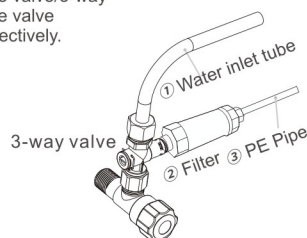
- 1 Close the water inlet valve, remove the original water inlet pipe, temporarily connect the newly purchased ceramic water inlet tube to the water inlet valve, drain water for about 1 minute, and remove the water inlet tube.



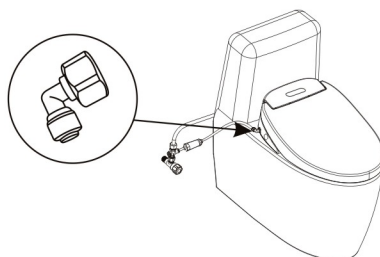
- 2 Connect the T-type angle valve/3-way valve to the water supply valve.



- 3 Connect the ① water inlet tube of toilet tank and ② the Filter and ③ PE Pipe of the Intelligent toilet cover to the T-type angle valve/3-way angle valve respectively.



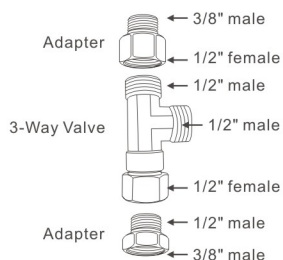
- 4 Use the Quick Connector to connect the other end of the water inlet PE Pipe to the Intelligent toilet cover.



Adapter (convert 3/8 inch to 1/2 inch)

Adapter (convert 1/2 inch to 3/8 inch)

Note: First of all, make sure that the size of the 3-way valve is suitable for your water supply/shut-off valve. If your water supply/shut-off valve is 1/2 inch, Connect the 1/2 inch 3-way valve directly. If your water supply/shut-off valve is 3/8 inches, please use the additional 3/8 inches hose adapter to convert it to a 1/2 inch valve, and then connect the hose / water pipes.



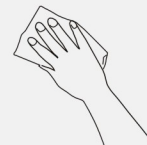
6 Check the Equipment

1. Check the gap between the bottom surface of the toilet cover and the ceramic surface; it should not be larger than 5mm. It can only be used when a suitable plastic block or wood board is placed in the middle; otherwise, the cleaning nozzle may not protrude.
2. Open the angle valve and check the connections to ensure there is no water leakage.
3. Insert the leakage protection plug into the plug socket, and the power indicator will light up.
4. Leakage test: Press the test button on the leakage protection plug. The power indicator should immediately turn off. Then press the start button, and the power indicator should turn on.

7 Remote control installation

- 1 Clean the wall

Clean the wall where the remote control would be installed and dry it in the air (pay attention to install it on a smooth surface that is not easy to fall off)



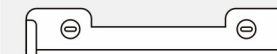
- 2 Remove the 3M separation paper

Uncover the release paper on the 3M double-sided adhesive tape behind the mounting base



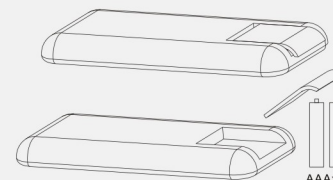
- 3 Install the remote control mounting base

Put the opening of the mounting base upward on the mounting wall and keep pressing for 30 seconds



- 4 Install the remote control battery

Push back the battery cover of the remote control, turn the battery cover up, put in the battery, and install the battery cover with the battery positive stage up.



AAAx2

- 5 Install the remote control

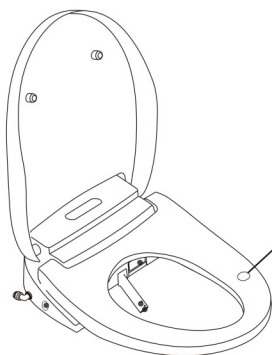
Put the front of the remote control outward, the characters upward, put into the base from top to bottom.



※If the remote control cannot control the smart lid, please perform the following operations:

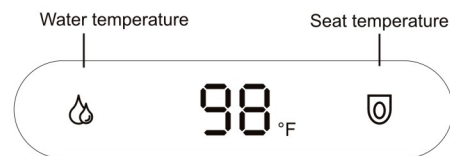
1. Replace the remote control battery: Ensure the battery in the remote control installed properly.
2. Troubleshoot the connection: If the smart lid still can't be controlled after replacing the battery, follow these steps:
 - Keep the smart lid powered on.
 - Place a wet towel on the seat sensing area to simulate a person sitting on the toilet and the sensor will react. Otherwise, there will be no response when the remote control is pressed.
 - Rotate the knob to the "Rear" position and hold it there for 5 seconds.
 - Release the knob after 5 seconds.
 - Wait for the small lid digital screen to flash.
 - Press any button on the remote control repeatedly until the screen returns to displaying the temperature.
3. If pairing still doesn't work when the smart lid is powered on, follow these steps:
 - Unplug the power from the smart lid for 10 seconds.
 - Plug the power back in.
 - After the smart lid starts up, repeat step 2 to pair the remote control.

8 Trial run



1. Connect the water pipe and open the water valve.
2. Turn on the power, complete the reset, and enter the standby mode.
3. Wet a towel and put it to the "seat induction position" on the seat ring. At this time, the cover plate makes two drips sound, indicating that it is OK.
4. Press the side button or the function button on the remote control in turn to check whether the machine can work normally.

Product Display



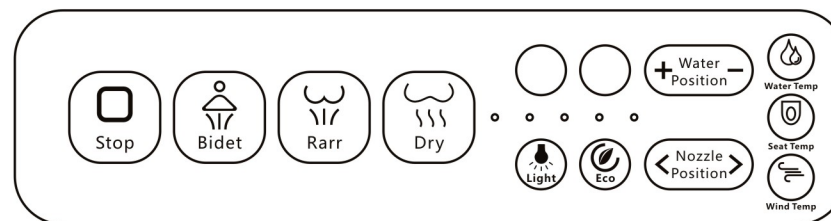
Product operation instructions

Rotary switch description



- When on seat, rotate the knob to the hip washing position clockwise (forward), and you can turn on the hip washing function. Rotate clockwise again to adjust the water flow. A sound will indicate the corresponding gear.
- When on seat, rotate the knob to the female cleaning position counterclockwise (backward), and you can turn on the Female cleaning function. Rotate counterclockwise again to adjust the water flow. A sound will indicate the corresponding gear.
- After seating, press the knob to stop the current cleaning or drying program. Press the knob when no program is running to activate the drying function.
- Press and hold the knob for 3 seconds to turn the machine on or off.

General remote control function description



□ — Press "□" to turn off the power to the whole machine. Press this button repeatedly to power on the whole machine.

🔥 — Water Temp

Press "🔥" wash water temperature for cycle setting: Normal (no indicator light); Low (approx. 93.2°F, indicator light blue); Medium (approx. 98.6°F, indicator light purple); High (approx. 104°F, indicator light red).

🪑 — Seat Temp

Press "🪑" to turn the seat temperature on or off: When the seat temperature is turned on, the blue light on the remote control will be on, and the cover will display the set temperature, and the cover will sound two prompts; When the seat temperature is turned off, the red light on the remote control will be on, and the cover will display 00, and the cover will sound a prompt.

☁ — Dry Temp

Press "☁" to turn the air temperature on or off: when the air temperature is turned on, the blue light on the remote control lights up, the cover displays the set temperature, and the cover sounds two prompts; when the air temperature is turned off, the red light on the remote control lights up, the cover displays 00, and the cover sounds a prompt.

🚿 — Shower

When the human body is seated, press "🚿", the hip wash function to start working. Press "🚿" again, the spray bar stars reciprocating cleaning. The working time is 90 seconds.

🚿 — Bidet

When the human body is seated, press "🚿", the female cleaning function to start working. Press "🚿" again, the spray bar stars reciprocating cleaning. The working time is 90 seconds.

☁ — Dry

When the human body is seated and press "☁", the warm air can be turned on after drying, and the cycle working time is 180 seconds.

+ — Flow

During the cleaning process, press the button "+" "-" can adjust the wash water flow, the flow is divided into 4 grades, the cover beeps according to the gear.


□ — Stop

Press "□", to stop the automatic cleaning, hip cleaning, female cleaning, warm air drying, spray bar manual cleaning, etc. Function operation.

< > — Position

In the process of cleaning press this key "<" ">" can be adjusted to the cleaning position.

— ECO

Press “” to turn on or off the ECO function. When opening, the ECO indicator on the cover will turn on, and the cover will beep twice, and when it is closed, the ECO indicator will beep once when the cover is closed. When the ECO function is turned on, it is automatically converted to 77°F when the human body leaves the seat, and the ECO function is automatically exited after the human body is seated according to the original setting.

— Light

Turn the night light on or off when you press “”.

Common fault treatment

S/N	Failure name	Fault symptom	Failure measures and steps
1		Indicator light is off	Check on whether the leakage protection plug is insert well
			Whether the leakage switch trips and reset on it
			Power cut or not
2	Water does not come out of the nozzle	No water comes out	Water supply stop or not,wait for the restoration of water supply
			Valve opens or not,open the valve
			Three way valve is block or not,and clean the three way valve after close on the valve.
			Check whether the water inlet pipe is folded or not,straighten it out
3	Water flow rate is slow	Low water pressure	Water pressure is normal or not,wait for the restoration of water supply
			Valve opens or not,open the valve
			Three way valve is block or not,and clean the three way valve after close on the valve
			Check whether the water in let pipe is folded or not,straighten it out
4	Water is not heating up	Abnormal water supply	Whether the water volume is smaller suddenly,the water source in the home is caused by the unstable source of the home
			The toilet flushing function has just caused the toilet water tank to enter the water,which affects the amount of water
		Improper settings	Whether the water temperature is set in the normal temperature gear,and the gear is reset
5	Nozzle is out of place	Improper settings	Check whether the cleaning position is in the last gear,or return on the power after disconnecting the main power
		Unable to extend	Press the seat sensor when you are not seat on,enter the seating state,and then turn on the cleaning function If the nozzle can extend it,the main reason is that the ceramic deformation is too large.Method IV,5.4 adjustment.
6	Pressing buttons does not work, remote control not functioning	Seat on or not	Check on if you are seat on,the machine is not executed any orders without seat on state.
		Check if the remote control receiver is working	Remote control receiving disturbance caused the receiving not to be lit. Please re-code. Firstly, face the toilet seat and turn the knob towards you until it reaches the bottom of the machine, and then the toilet seat will display a jumping number on the digital screen. Finally, press any button twice on the remote control to achieve code matching.
		Insufficient battery power of the remote control	Remote control device is caused by insufficient electricity change the battery
7	Seat temperature not heating	Incorrect setting	The settings are incorrect. Ensure the gear settings are accurate and increase the temperature to a higher level.
8	Error codes E1, E2, E6 displayed	Water temperature is too low or too high, and the supply is abnormal	These types of codes are caused by water supply issues Confirm the water supply is turned off, then power it back on