INSTRUCTION MANUAL
OPT56-BP Smart Toilet

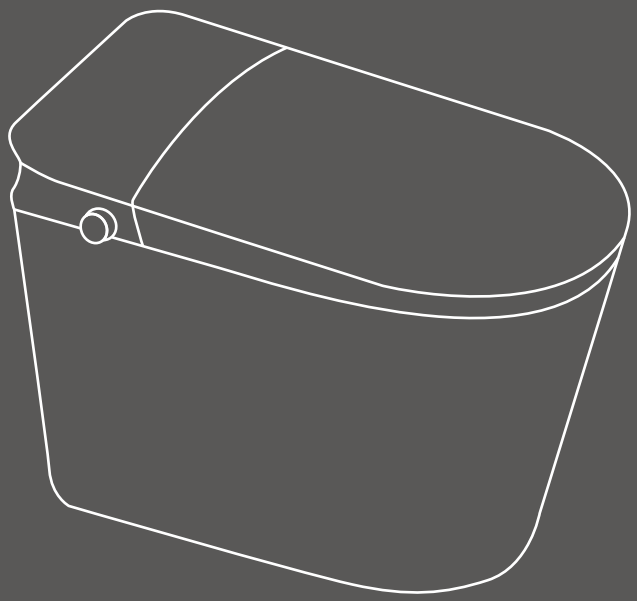
Thank you for choosing our product!

To ensure proper installation and safe use of your smart toilet, please read this manual carefully.

If you encounter any missing or damaged parts, please contact our customer service team.

Be sure to include your Order ID for faster service.

Customer Service Contact
Email: support-cs@hkfoam.com
Response Time: Within 24 hours



Catalogue

For any questions or support, please email: support-cs@hkfoam.com

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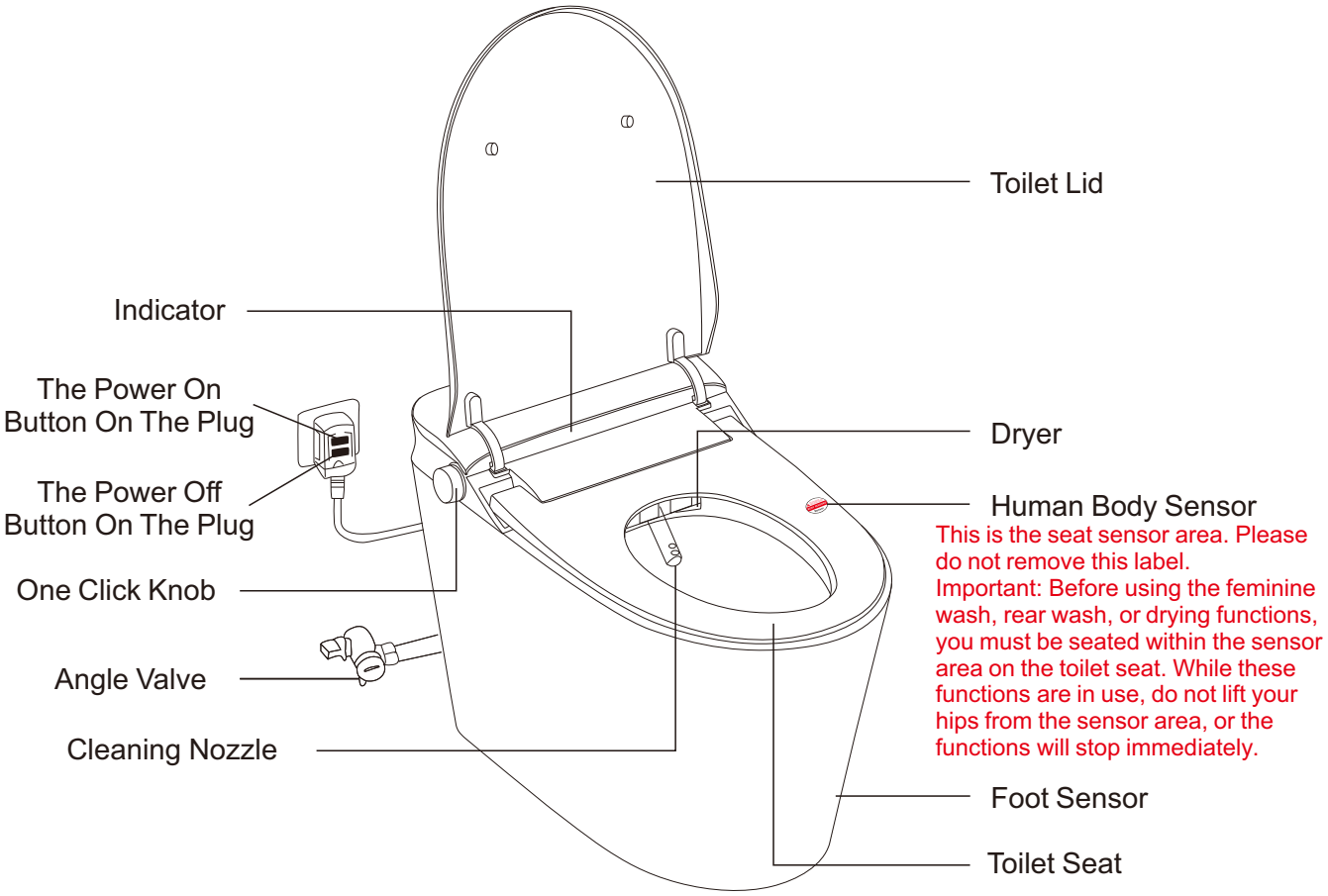
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Component name



Hardware Lists

Please check if all accessories listed below have been received.

1pc	1pc	1set	1pc	1pc	1pc	1set	1pc
							
flange ring	instruction	angle valve	3/8" female x 3/4" male adapter	remote control	fixed disk	fixed disk screws	Power outage emergency flushing battery box
A	B	C	D	E	F	G	H

The C angle valve (1/2") fits
1/2" non-threaded copper pipes (water pipes).
The D adapter fits 3/8" angle valves.
Use whichever one matches your installation;
both are not required.

Safety directory

Please cautiously read before installing and using.

Warning: To avoid electric shock ⚠

1. Do not place the product in damp or wet locations.
2. Do not drop the remote control into water.
3. Do not spray water onto the product or into the power outlet.

Warning: To prevent burns, electric shock, fire, or injury ⚠

1. Young children and users insensitive to temperature should be accompanied by others when using this product. Turn off or lower the seat temperature when necessary.
2. Use this product only as described in the manual. Do not connect other equipment.
3. Do not continue to use the product if it is malfunctioning, damaged, or has been exposed to water. Send it to an authorized service center for repair.
4. Ensure that the power cord and wires are not damaged or exposed to heat.
5. Do not use this product under the influence of alcohol, medication, or in an unstable condition.
6. Do not plug or unplug the product or hoses while in use.
7. Do not use outdoors.

Initial inspection before use

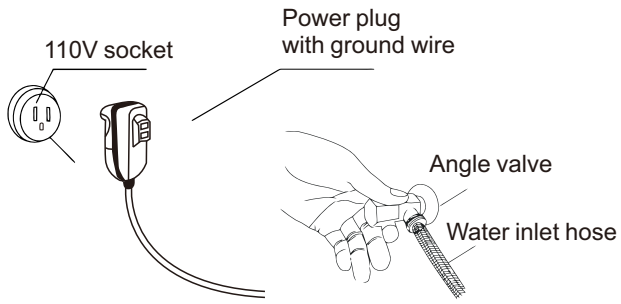
Note: To ensure the normal use of the product, please follow the instructions to text.

1. Insert the power plug into a 110V AC outlet.

2. Check that the indicator on the digital display panel is illuminated.

3. Check that the inlet valve is turned on.

4. Ensure that the hose between the wall angle valve and the toilet inlet valve is properly installed.

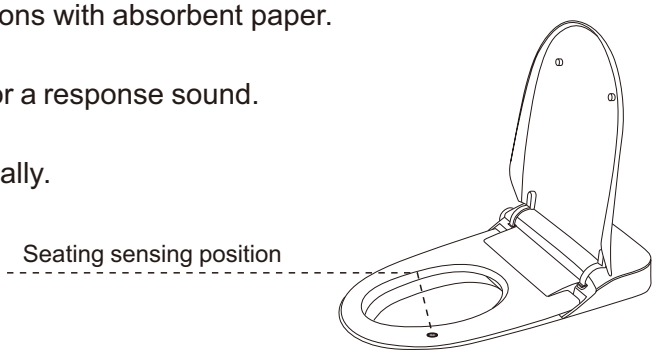


Caution: Items to Check Before Use

1. Check for water pipe leaks by wiping all connections with absorbent paper.

2. Press the seat near the seat sensor and check for a response sound.

3. Check that the damping structure operates normally.



4. Verify that both the seat detection and foot detection functions are enabled.

Safety cautions

Note: please cautiously read before using

Please read carefully before using. The cautions listed here are related to safety and please follow.

This product is an electrical appliance. Do not install it in locations where it may be splashed with water or exposed to high humidity. When used in a bathroom, ensure proper ventilation by installing a vent.

The power outlet should be installed as follows:
• The outlet must be positioned at least 11.8 in above the floor.
• Keep the outlet as far away from the bathtub as possible.
• The outlet circuit must be equipped with a high-sensitivity, fast-acting leakage protection switch (rated operating current ≤ 15 mA), or be protected by an insulated transformer with a capacity of 1.5–3 kVA.

Warning - Be sure to firmly connect ground wires

This product uses a three-prong plug (with ground wire).
Risk of electric shock may occur in case of fault or electrical leakage.
If the wall outlet does not provide a ground connection, contact a licensed electrician.
Use only AC 110V power supply, and ensure wiring complies with relevant regulations.

Proper grounding of this product is required.
Without grounding, there is a risk of electric shock.

Note: Proper grounding means that the grounding resistance must be below 100 Ω, and the grounding wires of the switchboard must be copper wires with a diameter of at least 1.6 mm.

When installing in a bathroom, ensure that the power plug is sealed with silica gel for waterproofing.

Using the wrong power supply may cause a fire.

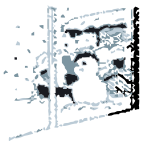
Please be sure to observe the following

- Do not allow urine to splash onto the nozzle.
- Unplug the unit during thunderstorms.
- Do not flush the unit directly with water.
- Do not wipe the seat or cover with rough cloth or toilet paper. Use a soft damp cloth instead.

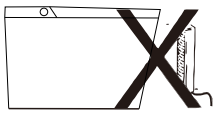
Please do not open the seat ring or cover violently.
- May cause cracking or malfunction.



Please take antifreeze measures by freezing.



Please do not put heaters near this product.
- Discoloration or malfunction will occur.



Safety and prohibited matters

Note: please cautiously read before using

Please read carefully before using.
The cautions listed here are related to safety and please follow.

Must obey

Notice heat burn

- Please turn the seat temperature down or off when sitting on the toilet for a long time.
- Please set the temperature to room temperature when the following persons use the seat to dry gently.
  - Children, the elderly, the sick, the disabled, etc.
  - People who take sleeping pills, get drunk and get overtired.

Do not use any power source other than AC 110V

- It may start a fire

Keep cigarettes and other flammable objects away from the product

- It may start a fire

Please don't sprinkle water or rinse on product essence or the power plug

- May arouse a fire or get an electric shock
- May cause toilet break, damage or indoor seepage.

When long time didn't use, please pull out the power plug.

- For safety, please pull out the power plug
- For re-use, please drain water for one minute before use

Please do not flush other items except for urine and feces

- May cause then block, sewage outside over flows

Do not unplug the power plug with wet hands

- It may cause electric shock

Do not distort or damage the water inlet

- It may cause a leak

Do not use loose and unstable power sockets

- It may cause fire or electric shock

Prohibit

Do not continue to use the product when it breaks down

When the following occurs, please unplug the power plug, close the inlet angle valve stop the inlet.

- Ceramic WC is leaking
- Cracks appear
- Abnormal sound and smell
- Fume-off
- Abnormal heating
- The toilet is clogged

- If continued under the condition of failure, it may cause fire, electric shock or indoor seepage problems

Do not damage the power cord or toilet seat cable

- Don't pull
- Don't process
- Don't heat
- Don't forcibly bent
- Do not place heavy objects on the power cord and toilet seat connection line

- May cause fire, electric shock or short circuit. If the power supply is damaged, please contact a professional for repair

Do not disassemble, repair or transform the product without permission

- It may cause a fire or electric shock

Do not use extension wires. Otherwise, it may cause a fire or electric shock

- Do not connect wires or use extension cords, which may cause fire and electric shock.

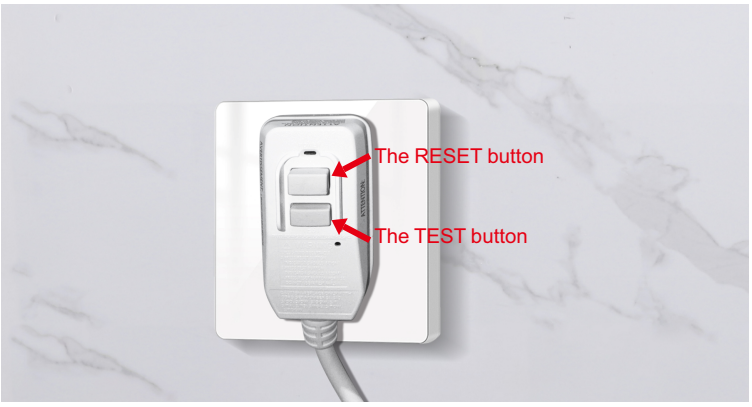
Do not install the power adapter /control unit in wet areas of the bathroom (such as the shower or sink)

- This may result in fire or electric shock

Do not use unhealthy water

- May cause skin irritation and other problems

Important safety warning – regular testing of the leakage protection switch



1. Importance of Testing

To ensure your safety, the leakage protection switch (hereinafter referred to as the “protection switch”) equipped with this product must always remain in proper working condition. Regular testing is the only way to verify that it functions effectively. We strongly recommend testing it at least once a month.

2. How to Test — Please follow these simple steps:

① Make sure the plug is connected to the power supply (plugged into an outlet and powered), but the unit does not need to be turned on.

② Firmly press the RESET button on the plug to connect the power.

③ Firmly press the TEST button on the plug. You should hear a clear “click,” and the switch’s trip mechanism will immediately activate, cutting off the power (the RESET button will pop out to the “OFF” position).

3. How to Interpret the Results

① If the switch trips normally: The leakage protection function is working correctly. After the test, press the RESET button again to restore normal power supply.

② If pressing the TEST button does nothing and power is not cut off: Stop using this product immediately! This indicates that the leakage protection function has failed, and continued use poses a risk of electric shock. Disconnect the appliance from the power supply at once and contact our after-sales service center or a licensed electrician for inspection or replacement.

4. Notes

① This test takes only a few seconds—please make it a regular habit.

② The test simulates a leakage scenario (such as electric shock) to verify the switch function. It will not damage the appliance.

③ This test allows users to confirm that the switch is working, but it does not replace a professional safety inspection by a qualified electrician.

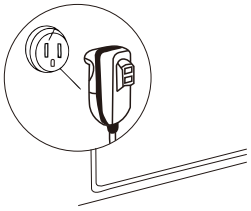
Daily cleaning and maintenance

Note: During cleaning and maintenance, please be sure to unplug the power switch and power off

Smart toilet cleaning and maintenance methods

Please wipe it with a soft cloth dampened with water

- If the dirt is not removed in time, it will become difficult to clean, please wipe with water sometimes.
- Static electricity will absorb dust, resulting in the product black, dirty, water wipe can prevent the generation of static electricity.
- The ceramic body can be removed from the toilet seat to facilitate cleaning between the toilet seat and the ceramic body.

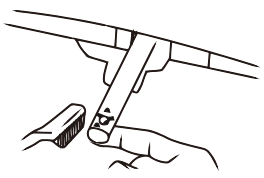


Unplug the power supply before maintenance

Cleaning and maintenance of spray head

If there is dirt in the nozzle. Please clean it with a small brush such as a toothbrush.

- Do not stretch and bend the spray head.



Must obey

Clean the dust on the power plug regularly

When cleaning, remove the power plug and wipe with a dry cleaning cloth.
- Poor insulation may cause a fire.

Must obey

Hip washing, women's washing, and drying require seating before use

Foot sensor user guide

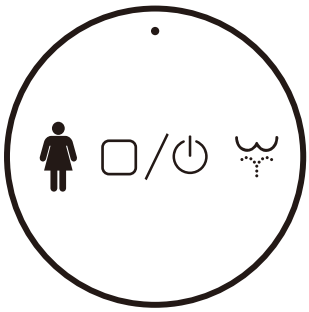
Note: Please read the following carefully before use

Flushing by foot sensor

Put you foot close to the foot sensor to activate the flushing
(Manual Seat Version)



Instructions for using the knob on the side of the toilet



1. Press and hold the knob for about 5 seconds to turn the toilet on or off.
2. In the event of a power outage, press and hold the knob for 3 seconds to activate the flushing function. (Note: This function requires the installation of a spare battery for power failure flushing.)
3. When using the rear wash, feminine wash, or drying function, press the knob to stop the current function.
4. When not seated, press this knob to flush the toilet.

Rear Wash: This function requires you to be seated on the toilet. Turn the knob clockwise and the (Cleaning Nozzle) will extend to perform the rear wash. Turn the knob clockwise again to start the moving wash. The rear wash will automatically stop after 120 seconds, or you can press the knob to stop it manually.
（Note: To use the rear wash function, please sit on the toilet seat to activate the seat sensor before starting the function.)

Front Wash: This function requires you to be seated on the toilet. Turn the knob counterclockwise and the (Cleaning Nozzle) extend to perform the feminine Wash. Turn the knob counterclockwise again to start the moving wash. The feminine wash will automatically stop after 120 seconds, or you can press the knob to stop it manually.
(Note: To use the feminine wash function, please sit on the toilet seat to activate the seat sensor before starting the function.)

1. After using feminine cleaning or rear cleaning, press this button and the toilet will flush. Press the button again to start the drying function. The drying will stop automatically after 180 seconds, or you can press the knob again to stop drying at any time.
2. When you are seated on the toilet seat and no other functions are in use, press this button and the toilet will flush automatically, followed by warm-air drying. The drying will stop automatically after 180 seconds, or you can press the knob again to stop drying.
(Note: To use the dry function, please sit on the toilet seat to activate the seat sensor before starting the function.)

Remote control instructions

Note: Please read the following carefully before use

Note: The remote control does not come with batteries. Please install two AAA batteries before use.



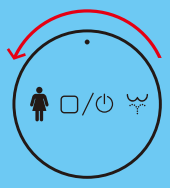
Remote Control Pairing Instructions:

If none of the buttons on the remote control respond when using it for the first time, you will need to pair the remote control with the toilet. Follow the pairing steps below:

Step 1: Press the (TEST) button on the plug leak protection device to turn off the power.
Step 2: Press the (RESET) button on the plug leak protection device to turn the power back on.



Step 3: Within 5 seconds of turning the power on, turn the knob on the side of the toilet counterclockwise (female wash direction) and hold it for 5 seconds, until you hear a single beep (di) from the toilet, then release the knob. (Note: Both time requirements must be followed for this to work – one is "within 5 seconds," and the other is "hold for 5 seconds.")



Step 4: Immediately press any button on the remote control once. If you hear another single beep (di) from the toilet, it means the remote control and the toilet have been successfully paired.
(Note 1: After hearing the beep in Step 3, you must press the remote control button immediately – do not wait too long.
Note 2: Press the button only once, do not hold it down, otherwise pairing will not succeed.)



For operation videos, please contact us via email: support-cs@hkfoam.com

Water Temp

During the cleaning process of buttocks and female, press the (Water Temp) button to adjust the water temperature of (Cleaning Nozzle). There are 4 levels of water temperature adjustment, the first level is normal temperature, the second level is 93°F, the third level is 99°F, and the fourth level is 104°F.

Dryer Temp

During the process of using the drying function, press the (Dryer Temp) button to adjust the drying temperature, which can be adjusted to first gear, second gear, third gear, and fourth gear.

Seat Temp

Press the (Seat Temp) button to adjust the temperature of the toilet seat. There are four settings in total. The first one is for normal temperature, the second for 93°F, the third for 99°F, and the fourth for 104°F.

Self Clean

Press this button to activate the (Cleaning Nozzle) self clean function. The (Cleaning Nozzle) will move outward and water will come out for cleaning. Or you can clean the (Cleaning Nozzle) with a brush or cloth. (This function does not require sitting down.)

Rear Wash

Sit on the toilet seat, then press the (Rear Wash) button. The cleaning nozzle will extend and start washing. Press (Rear Wash) again to activate nozzle oscillation (moving wash). The wash will stop automatically after 120 seconds, or you can press (Stop) to stop it at any time.
(Note: To use the rear wash function, please sit on the toilet seat to activate the seat sensor before starting the function.)

Front Wash

Sit on the toilet seat, then press the (Front Wash) button. The cleaning nozzle will extend and start the feminine wash. Press (Front Wash) again to activate nozzle oscillation (moving wash). The wash will stop automatically after 120 seconds, or you can press (Stop) to stop it at any time.
(Note: To use the rear wash function, please sit on the toilet seat to activate the seat sensor before starting the function.)

Drying

Sit on the toilet seat, press the (Drying) button, and the toilet will automatically flush once, and then start the drying function. After 180 seconds, drying will automatically stop, or press the (Stop) button.
(Note: To use the rear wash function, please sit on the toilet seat to activate the seat sensor before starting the function.)

Stop

Pressing the (Stop) button can stop the operation of functions such as female cleaning, buttock cleaning and drying.

Nozzle Forward

During the buttocks or female cleaning process, press this button to adjust the position of the (Cleaning Nozzle) forward. (repeatedly press the button to move the nozzle forward)

Nozzle Backward

During the buttocks or female cleaning process, press this button to adjust the position of the (Cleaning Nozzle) backward. (repeatedly press the button to move the nozzle backward)

Water Pressure

During the cleaning process of buttocks or female, press the (+) button to increase the water pressure of (Cleaning Nozzle), and it can be adjusted to weak, medium, strong, and strongest.

Water Pressure

During the cleaning process of buttocks or female, press the (-) button to reduce the water pressure of (Cleaning Nozzle), and it can be adjusted strongest, strong, medium and weak.

Power

Press the (Power) button to turn the toilet on or off.

Flush

Press the (Flush) button to flush the toilet.

Children's Cleaning

This feature requires children to sit properly and press the (Children's Cleaning) button, then press the (Front Wash) button again to start the cleaning for 90 seconds, or press the (Rear Wash) button to start the cleaning for 90 seconds. After the cleaning is completed, the toilet will automatically flush and activate the warm air drying function for 90 seconds.
Note: Within 5 minutes of using child mode, only rear wash, feminine wash, or drying functions can be used. To use other functions, press the (Children's Cleaning) button again to exit child mode.

Night Light

1. When not seated, press the (Night Light) button to turn on or off the night light inside the toilet.
2. When not seated, press and hold the (Night Light) button for 5 seconds to turn the ambient light on or off

Pre Wet

This function means that when a user sits on the toilet seat, the toilet will automatically spray a small amount of clean water to pre-rinse the inner surface of the bowl, thereby preventing waste from adhering to it. The function is disabled by default at the factory. To enable or disable it, simply press the (Pre wet) button.

Auto Flush

When you sit on the toilet seat and then stand up after use, the toilet will automatically flush. If you don't want to use this feature, just press the (Auto Flush) button on the remote control to turn it off or on.

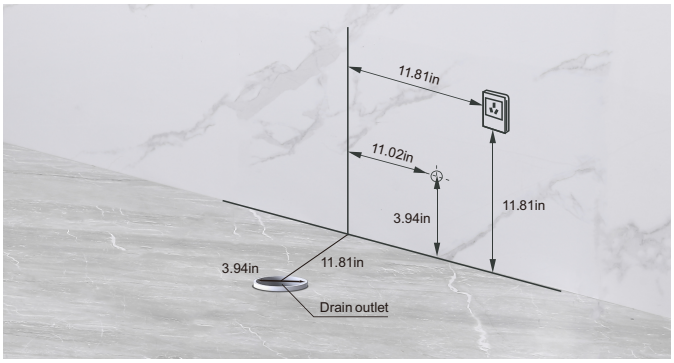
Common fault diagnosis

Note: If similar fault is found, please read the following solution or contact after sales

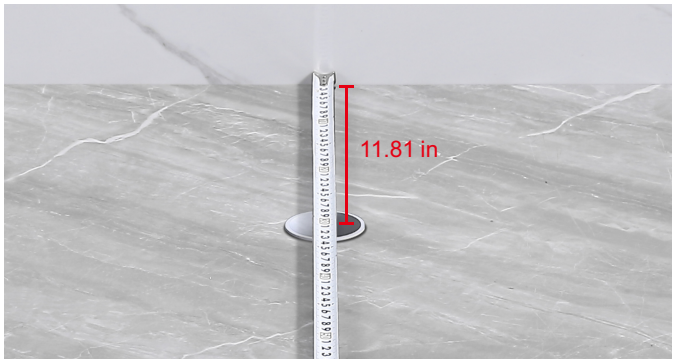
Fault phenomenon	Fault analysis	Fault handling
Product unavailable	Check to see if the power/socket is loose	Please check the circuit
	Whether there is leakage (the display light of leakage protection plug is not on)	Remove the power plug from the socket and replug it later. Press the reset switch of the leakage protection plug. If the toilet still cannot be operated, please unplug the power plug and entrust the repair.

No water with spray	Check if water is cut off	Pending resumption of water supply
	Check that the angle valve is closed	Open the angle valve
	Check if the inlet filter is blocked	Clean or replace the filter
	Check the inlet pipe for bends	Exclude the intake bend
Cleaning insufficient rigidity	Check whether the cleaning pressure is at the lowest level	Refer to the instruction manual for regulating the water pressure
	Check if the inlet filter is blocked	Clean or replace the filter
Spray water disorderly	Abnormal operation	Unplug the plug for one minute and then switch it back on
Water temperature is not enough	Check whether the water temperature is set low	Adjust the water temperature according to the instructions
The washer often drips water	Solenoid valve failure	Please get professional maintenance technicians
Misoperation of remote control	Check whether the battery level of the remote control is too low	Please replace the battery
Drying/seat temperature too low/no heating	Check whether the temperature is set at low or normal temperature	Adjust the temperature according to the instruction
Seat/cover falling too fast	Failure of damping drop function	Please get professional maintenance technicians
The cleaning function can not be used normally	Whether the area under the seat is clear of any objects	Remove the hard objects
	Whether the body's sensing area is covered	Adjust the body sensing area of the seat cover
	Whether the power supply is restored during the power failure	Unplug the plug for one minute and then switch it back on
	Whether your skin is in full contact with the seat's sensor area	Sensor failure, please get professional maintenance technicians
Low water pressure does not flush clean	Filter mist blocking	Clean the filter according to the instruction
	Pipe bending	Observe whether the connection line bends and keep the water supply line smooth
No siphon flushing is not clean when water pressure is normal	Air escapes from the sewage outlet	Please get professional maintenance technicians
	The S-bend is blocked	Please buy water pipe dredger in the market for dredging
Poor flush performance with normal water pressure	Flush valve failure	Ask professionals for maintenance

Installation steps for smart toilet



The confirmation of the installation environment.



1. The confirmation of the installation environment: The measurement distance is 11.81 in or greater.



2. Place the fixed disk into the drain outlet and mark the screw hole positions.



3. Take off the fixed disk and drill four holes for screws.



4. Put the screws into the holes.

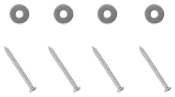
Corresponding to the following accessories/quantities:





5. Place the fixed disk into the drain outlet and tighten the screws to secure it.

Corresponding to the following accessories/quantities:

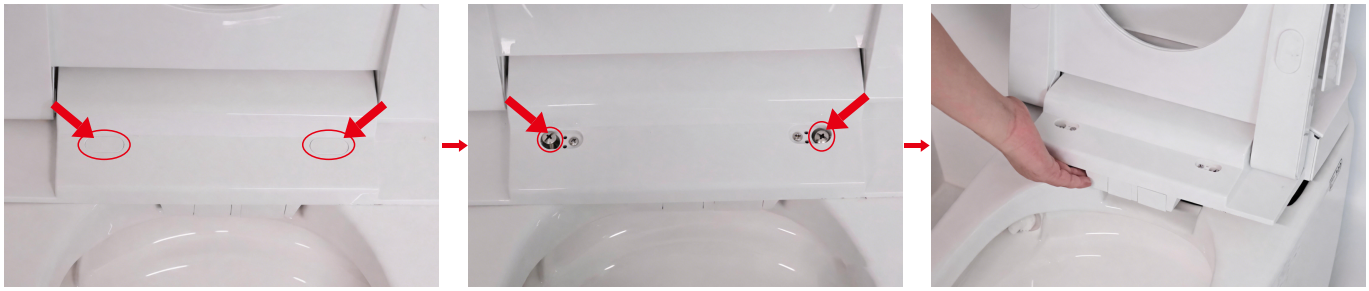




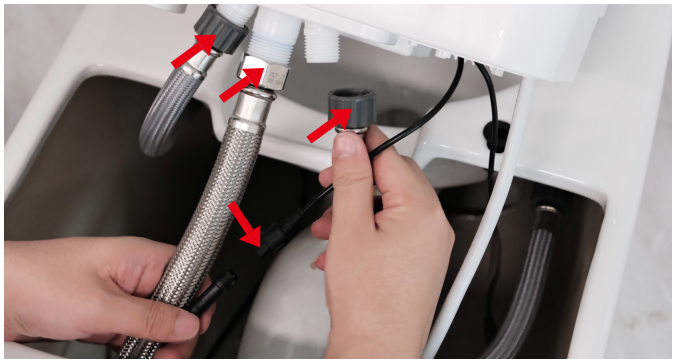
6. Install two long screws as shown in the picture below.

Corresponding to the following accessories/quantities:





7. Remove these two white gaskets, loosen the two large screws, then lift up the toilet seat cover.



8. Remove the entire toilet seat cover, unscrew the hose, the transparent tube and the black wire.



9. Gently turn the toilet over to access the base and install the flange ring.



10. Apply a layer of silicone sealant to the base of the toilet.
(The silicone sealant adhesive in the picture needs to be purchased by oneself.)



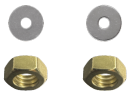
11. Move the toilet to the location where it will be installed.

Important: When installing the flange ring, make sure it is properly installed and aligned; otherwise, leakage may occur.



12. Make sure two holes in the bottom of the toilet align with the two long screws in the fixed disk, then install it.

Corresponding to the following accessories/quantities:





13. Put the toilet seat in the toilet and reconnecting the flexible tube and the black wire.

Important: When reconnecting the hose, be sure to tighten it securely. If it is not fully tightened, water leakage may occur.

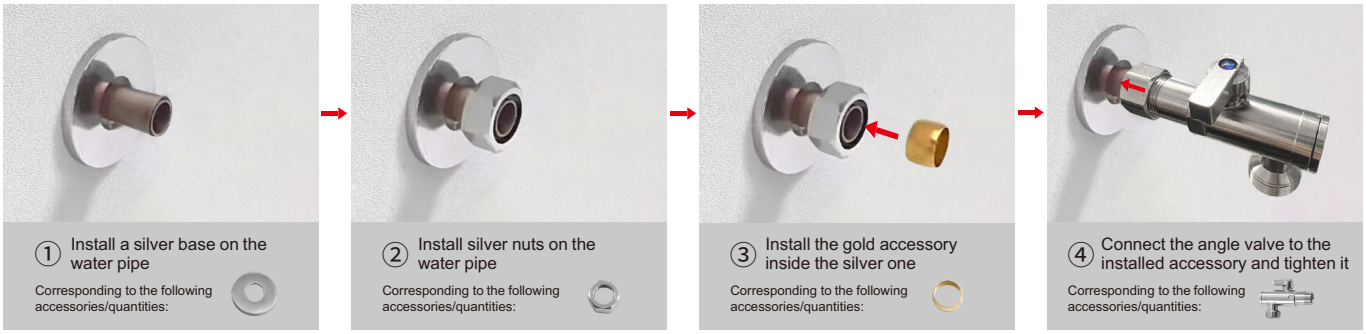




14. Reattach the lid to the toilet, tighten the two large screws for fixation, then put the white gaskets back on.



15. Apply some silicone sealant to fix the toilet and insulate the outside dirt from entering.
(The silicone sealant adhesive in the picture needs to be purchased by oneself.)

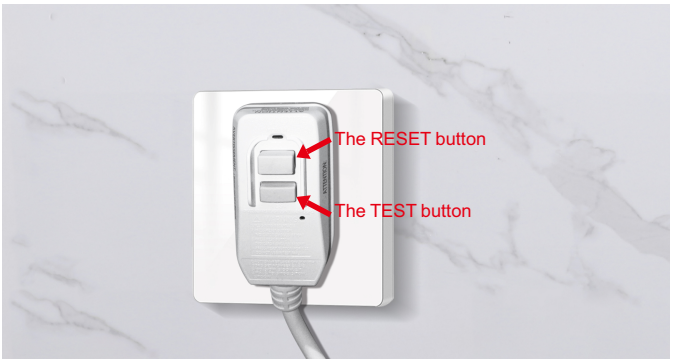


Our supplied four-piece angle valve kit is suitable for 1/2" non-threaded copper pipe (water pipe).
If you have already installed your own angle valve and its connection size is 3/8" male thread, please install the included 3/8" female x 3/4" male adapter. For the installation method, please refer to the separate angle valve installation manual.



16. Finally connecting the flexible tube to the inlet angle valve and turn on the angle valve switch.

Important:
1. If the angle valve leaks after installation, tighten it again. If necessary, wrap several turns of PTFE tape around the threads to prevent leakage (PTFE tape is not included and must be purchased separately).
2. If the water pressure is too high and water splashes over the toilet seat when flushing, slightly close the angle valve to reduce the water flow.



17. Plug in the power supply, press the (RESET) button forcefully. Release the button when you hear a (di) sound. If the toilet display remains constantly on, it indicates that the power has been successfully turned on. Press the (TEST) button to turn off the power.

Battery Replacement and Installation for Power Outage Emergency Flush

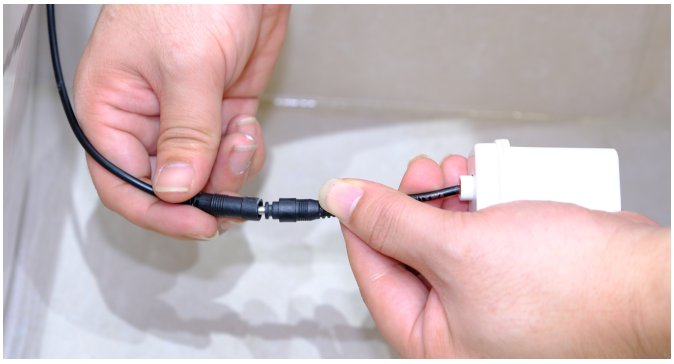
If the entire toilet loses power, you may install a backup battery for emergency flushing.
Note: A 9V backup battery needs to be purchased separately for initial installation; when the battery runs out of power, replace it with a new one following the installation steps below.

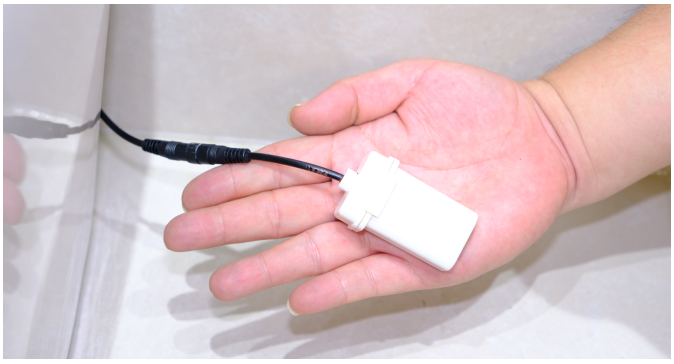


Step 1. Put the 9-volt battery into the battery box.



Step 2. Cut off the power supply and find the power outage flushing wire interface behind the toilet.





Step 3. Connect the 9V spare battery to the toilet's connection cable and place the battery in a dry area behind the toilet.
Note: When power is cut off, fit the backup battery to flush. Press and hold the side knob of the toilet for 3 seconds to activate flushing.

Product standard

Dimensions	68*39*45CM		
Rated voltage	Alternating voltage 110V±10%, 60HZ		
Rated power	Water inlet temperature: 59°F Outlet water temperature: 104°F Water discharge: 750ml/min Power: 1350W		
Cleaning	Water outlet	Hip cleaning	About 700 ml/min
		Female cleaning	About 700 ml/min
	Outlet water temperature		Normal temperature, and 93°F/99°F/104°F(4 levels)
	Water heating		Instant water heater
	Heater power		Water inlet temperature: 59°F Outlet water temperature: 104°F Water discharge: 750ml/min Power: 1350W
Seat heating	Seat temperature		Normal temperature, and 93°F/99°F/104°F(4 levels)
	Heater power		45W
Warm drying	Wind temperature		Normal temperature, and 113°F/122°F/131°F(4 levels)
Spray position			Adjustable fore and aft
Water temperature			41~104°F
Water pressure (without water tank)			Water pressure requirements: 0.15-0.75Mpa (static pressure), that is, filling 5L of water in 15 seconds means that the water pressure is sufficient.

For any questions or support, please email: support-cs@hkfoam.com

Due to different printing time of the materials, the product specifications may be slightly changed.
Please refer to the material object.