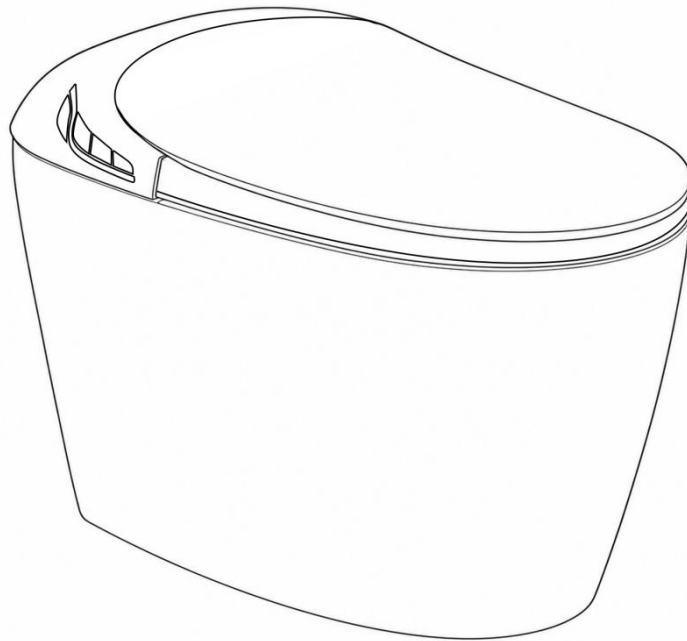




SMART TOILET

Installation Manual



Model: SD05Pro

If you have any issues with the product, please feel free to contact us.

Amazon Orders Support: support@sanyipace.com

Website Orders Support: support@sanyipacetoilet.com

* Be sure to include your Order ID for faster service

Scan the QR code below to access the Spanish user manual (PDF) and the SD05Pro installation & user guide videos.

Escanee el código QR a continuación para ver el manual de usuario en español (PDF) y los videos de instalación y guía de uso del SD05Pro:

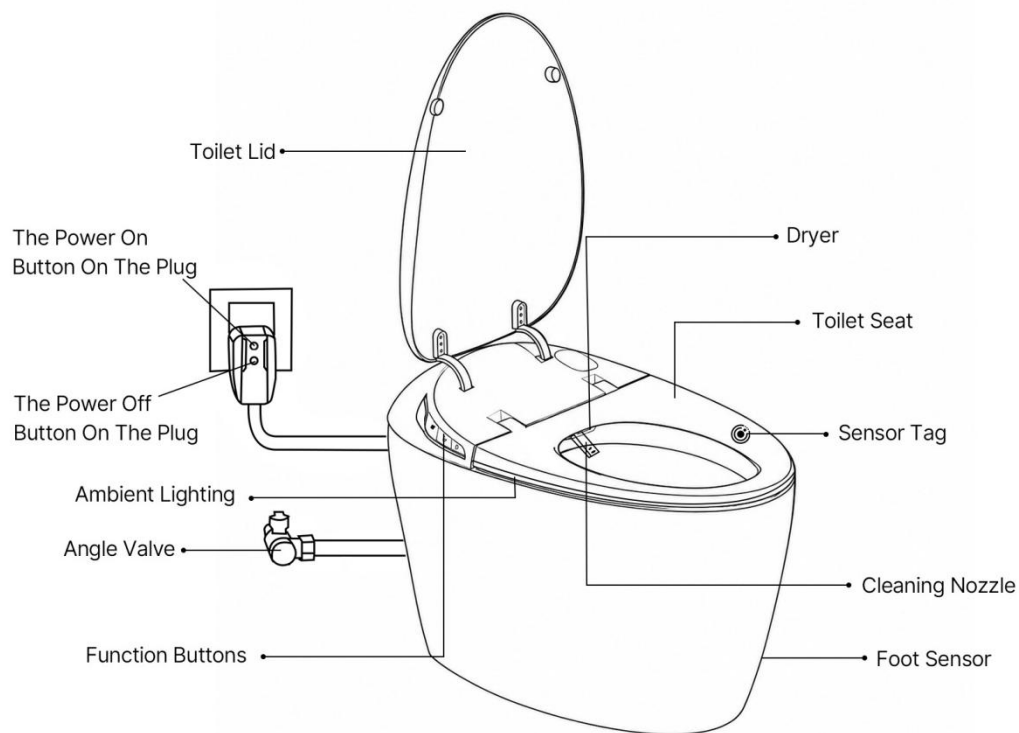
Video Guide



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Parts Overview



Included Accessories

Please verify that you have received all the parts listed below:

				
Wax Ring*1	User Manual*1	Angle Valve Kit*1	Backup Battery Box*1	Installation Template*1
A	B	C	D	E
				
Floor Flange*1	Mounting Hardware Kit*1	Water Filter*1	Remote Control & Batteries*1	Fragrance tablet*1
F	G	H	I	J

Safety Precautions

Please read all instructions carefully before installation and use.

WARNING: To reduce the risk of electric shock:

1. Do not place or store the product in wet locations or areas prone to splashing.
2. Do not drop the remote control into water.
3. Do not spray water directly onto the product or the electrical outlet.

WARNING: To reduce the risk of burns, electrocution, fire, or injury to persons:

1. Close supervision is necessary when this product is used by children or individuals with reduced heat sensitivity. If necessary, turn off or lower the seat temperature.
2. Use this product only for its intended use as described in this manual. Do not use attachments or connect devices 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 if it has been dropped into water. Return the product to an authorized service center for examination and repair.
4. Keep the power cord away from heated surfaces and ensure it is not damaged.
5. Do not use this product while intoxicated, under the influence of heavy medication, or experiencing physical instability.
6. Do not plug in, unplug, or disconnect water hoses while the product is in operation.
7. Do not use outdoors.

CAUTION: 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 adequate ventilation, such as an installed exhaust fan.

The electrical outlet must be installed according to the following requirements:

1. The outlet must be located at least 11.8 inches (approx. 30 cm) above the floor.
2. The outlet should be located as far away from the bathtub or shower as possible.
3. The power circuit must be protected by a highly sensitive, fast-acting Ground Fault Circuit Interrupter (GFCI) with a rated operating current of ≤ 15 mA, or an isolation transformer with a capacity of 1.5–3 kVA.

CAUTION: Ensure the Ground Wire is Securely Connected

- This product is equipped with a three-prong grounding plug.
- In the event of a malfunction or breakdown, grounding reduces the risk of electric

shock.

- If the wall outlet is not properly grounded, contact a qualified licensed electrician.

Use only a 110V AC power supply and ensure all wiring complies with local electrical codes.

⚠ This product must be properly grounded. Failure to do so may result in electric shock.

Note: Proper grounding requires a grounding resistance of less than 100 ohms, and the ground wire from the electrical panel must be a solid copper wire with a minimum diameter of 1.6 mm (14 AWG).

When installing in a bathroom, apply a silicone sealant around the power plug for waterproofing.

⚠ WARNING: Using an incorrect power supply can result in a fire!

The precautions listed below are directly related to your safety. Please follow them strictly.

- Avoid urine on nozzle.
- Unplug during storms.
- Do not rinse main unit.
- Clean with soft damp cloth only.

Do not forcefully open or slam the toilet seat or lid
— Doing so may cause cracking or malfunction.



Freezing Prevention
Take necessary precautions to prevent the unit from freezing during extreme cold weather.



Do not place space heaters near this product
— This may cause discoloration or a malfunction of the product.



Beware of Low-Temperature Burns:

- When sitting on the toilet for an extended period, please lower the seat temperature or turn it off completely.
- Please set the seat temperature to room temperature (off) when the product is used by the following individuals:
- Children, the elderly, individuals who are ill, or those with disabilities.

- Individuals who have taken sleep medication, are intoxicated, or are experiencing extreme fatigue.

Power and Environmental Safety:

- Do not use any power supply other than 110V AC: Doing so may result in a fire.
- Keep cigarettes and other flammable items away from the product: Doing so may result in a fire.
- Do not spray water on or wash the main unit or power plug: This may cause a fire or electric shock. It could also lead to product damage or indoor water leaks/flooding.
- Unplug the unit when not in use for an extended period: For safety reasons, please disconnect the power plug. Before using the unit again, let the water flush through the system for one minute.

Precautions for Daily Use:

- Do not flush anything other than human waste and toilet paper: Doing so may cause clogs and sewage backup.
- Do not plug or unplug the power cord with wet hands: Doing so may result in electric shock.
- Do not install the power adapter or controller in wet areas of the bathroom (such as near a shower or sink): Doing so may result in fire or electric shock.
- Do not use a loose or unstable electrical outlet: Doing so may result in fire or electric shock.

⚠ If you plan to be away for more than 2 days, please turn off the toilet's water supply valve and unplug the power cord to prevent undetected leaks.

If any of the following occur, immediately unplug the power cord and shut off the angle valve to stop the water supply:

- The ceramic toilet bowl is leaking
- Cracks appear
- Abnormal sounds or odors are present
- Smoke is emitted
- The unit becomes abnormally hot
- The toilet is clogged

⚠ Continuing to use the product under these conditions may result in fire, electric shock, or indoor water damage.

⚠ Do not disassemble, repair, or modify this product yourself: Doing so may result in fire or electric shock.

⚠ Do not install this product in excessively wet environments: This may result in fire or electric shock.

⚠ Do not damage the power cord or the seat connection cable.

⚠ Do not pull or yank the cords forcefully.

⚠ Do not modify the cords.

⚠ Do not heat the cords or place space heaters near the smart toilet.

⚠ Do not forcefully bend or twist the cords.

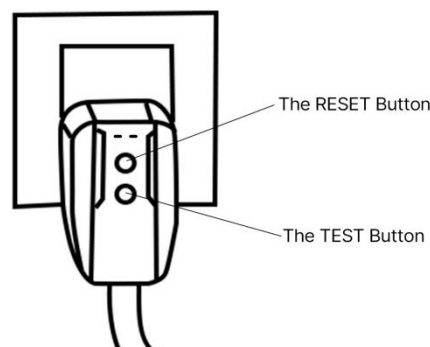
⚠ Do not place heavy objects on the power cord or seat connection cable.

⚠ Do not use an extension cord. Doing so may result in fire or electric shock.

⚠ Do not splice wires or plug the unit into a power strip. Doing so increases the risk of fire or electric shock.

⚠ Do not connect to a non-potable or contaminated water supply. Doing so may cause skin irritation and other health issues.

GFCI Testing



1. Importance of Testing

To ensure your safety, the Ground Fault Circuit Interrupter (GFCI) must be kept in proper working condition at all times. Regular testing is the only way to ensure it is

functioning correctly. We recommend testing it at least once a month.

2. How to Test

Follow these steps:

- (1) Make sure the plug is connected to a powered outlet. The unit does not need to be turned on.
- (2) Press the RESET button to restore power.
- (3) Press the TEST button. You should hear a click, and the power will shut off immediately. The RESET button will pop up, indicating the GFCI is working properly.

3. How to Interpret Test Results

- If the GFCI trips: The protection is working properly. Press the RESET button to restore power.
- If the GFCI does not trip: Stop using the product immediately. This indicates a failure of the protection function and may pose a risk of electric shock. Disconnect power and contact customer support or a licensed electrician for inspection or replacement.

4. Precautions

- This test only takes a few seconds. We recommend performing it regularly as a safety habit.
- The test simulates a leakage condition (such as a ground fault) to verify switch functionality. It will not damage the product or its components.
- This test is intended only to confirm proper switch operation. It does not replace a professional electrical safety inspection by a qualified electrician.

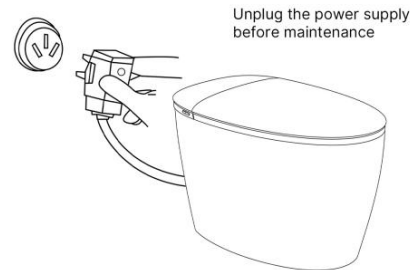
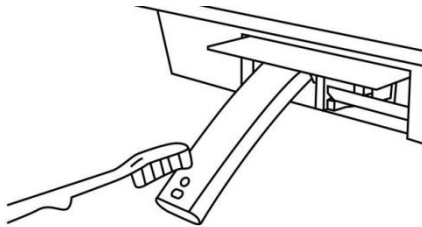
Cleaning and Maintenance

Smart Toilet Cleaning and Maintenance

- Wipe the surface regularly using a soft cloth dampened with clean water.
- If stains are not cleaned promptly, they may become harder to remove over time. Please clean the surface periodically to prevent buildup.
- Static electricity can attract dust and cause the surface to appear dark or dirty. Wiping with a damp cloth helps reduce static buildup.
- The ceramic base can be detached from the toilet seat to allow cleaning of the gap between the seat and the ceramic body.

Nozzle Cleaning and Maintenance

- If dirt builds up inside the nozzle, clean it gently using a small soft brush (such as a toothbrush).
- Do not pull, stretch, or forcefully bend the nozzle, as this may cause damage.



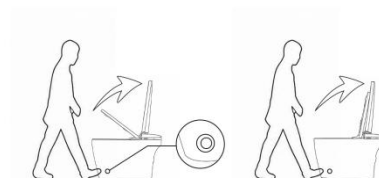
⚠ Important Safety Instructions

- Regularly clean dust from the power plug. Before cleaning, always unplug the power cord and wipe it with a dry cloth. Poor insulation caused by dust or moisture buildup may result in fire hazards.
- The rear wash, feminine wash, and drying functions are designed to operate only when the user is seated.

Foot Sensor Operation Guide

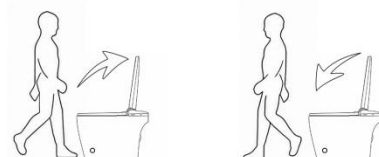
Opening the Lid and Seat Using the Kick Button

- Approach and tap the side button with your foot.
- Tap once to automatically open the lid.
- Tap twice to open the seat as well.



Radar Auto-Open Version

- Lid opens automatically when you approach.
- Auto flush activates after you leave the seat.
- Lid closes automatically after a short delay.

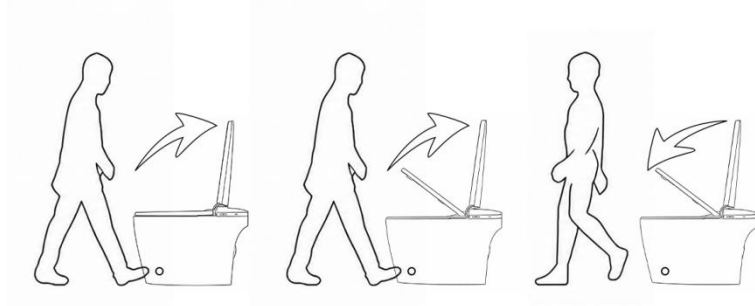


Men's Urination Operation

- Approach the toilet and use the foot sensor to open the lid (or it will open automatically via radar).
- Tap the side sensor again with your foot to lift the seat.

After Use (2 options):

- Option 1: After leaving, the seat and lid will close and flush automatically after 100 seconds.
- Option 2: Tap the kick sensor again for a hands-free flush immediately after use.



Side Panel Controls



Rear Wash: Sit down and press the button to start rear wash, press again for oscillating mode, and it stops automatically after 120 seconds.



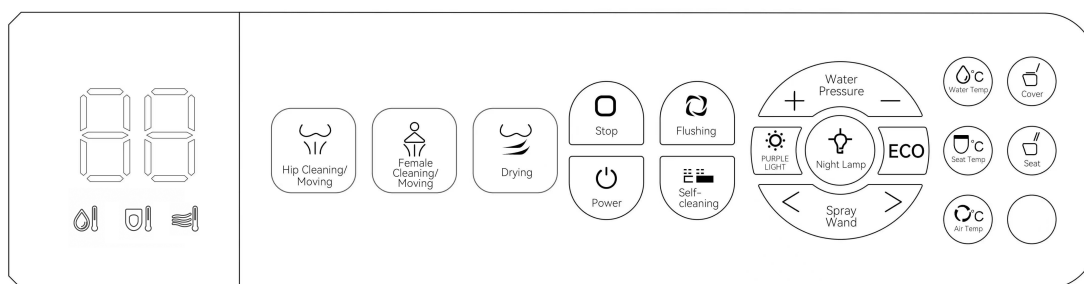
Rear Feminine Wash: Sit down and press the button to start rear feminine wash, press again for oscillating mode, and it stops automatically after 120 seconds.



Light: Adjust exterior light when seated, and inner blue night light when unseated.

	Dryer: Sit down and press the button to activate warm air drying, which stops automatically after 180 seconds. Press the button again to adjust the drying temperature.
	Stop: Press the Stop button to pause the active wash or drying function.
	Flush: Press the flush button to start flushing the toilet.

Remote Control Instructions



Remote Control Pairing

- If the remote does not respond on first use, it needs to be paired with the toilet.
- Press and hold the “**Rear Wash**” button on the toilet for 5 seconds until you hear a long beep.
- Immediately press any button on the remote after the long beep to complete pairing.



Rear Wash:

Sit down to activate, press once to start, press again for oscillating wash, stops automatically after 120 seconds or manually via “Stop”.



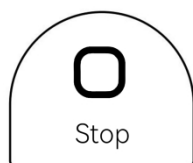
Feminine Wash:

Sit down to activate, press once to start, press again for oscillating wash, stops automatically after 120 seconds or manually via "Stop".



Dryer

Sit down to activate, press once to start drying, stops automatically after 120 seconds or manually via "Stop".



Stop

Press to stop any running function immediately.



Night Light Mode

- Press while seated to turn the ambient light strip on/off.
- Press while unseated to turn the inner blue night light on/off.



+ Water Pressure

In wash mode, press to increase water pressure (4 levels: weak → strong).



- Water Pressure

In wash mode, press to decrease water pressure (4 levels: strong → weak).



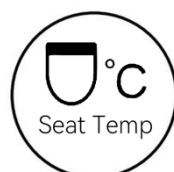
> Position

In wash mode, press to move nozzle backward.



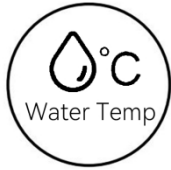
< Position

In wash mode, press to move nozzle forward.



Seat Temp

Press to adjust seat temperature (room temp / 93°F / 99°F / 104°F).



Water Temp

In wash mode, press to adjust water temperature (room temp / 93°F / 99°F / 104°F).



Air Temp

In drying mode, press to adjust air temperature (room temp / 102°F / 117°F / 131°F).



Toilet Lid

Press to open/close the lid.



Toilet Seat

Press to open/close the seat.



ECO Mode

Press when leaving seat to save energy; turns off lights and heating when idle.



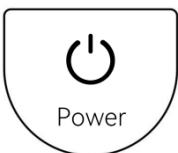
Self-Cleaning

Press to start/stop spray wand self-cleaning.



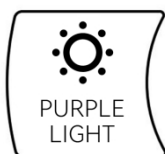
Flush

Press to flush (wait at least 1 minute between flushes for tank models).



Power

Turns off all functions; recommended to close water valve if leaving for long periods.



UV Sterilization

- Manual: Press after leaving the seat to start a 30-second sterilization cycle.
- Auto mode ON/OFF: Press Power OFF, then immediately press UV Sterilization until a beep confirms activation. In this mode, the toilet automatically sterilizes for 30 seconds each time the lid is closed after use. Repeat the same steps to turn it off.

Advanced Features

1. Toilet Lid Sensor Distance Adjustment

Factory default: Level 3

- (1) Press the Power button on the remote to turn the toilet off.
- (2) Within 3 seconds, press the Lid button to enter adjustment mode (beep sound).
- (3) Use "> / <" to adjust distance (Level 1–5, 5 = farthest). Press Power again to confirm and restart.

2. Microwave Radar Sensor ON/OFF

Factory Default: ON

- (1) Press the Power button to turn the toilet on.
- (2) Within 3 seconds, long-press the Lid button.
- (3) One beep = OFF / Two beeps = ON.
- (4) Restart the toilet to apply the setting.

3. Pre-Wet Function ON/OFF

Factory Default: ON (activated when seated)

- (1) Press the Power button to turn the toilet off.
- (2) Within 3 seconds, long-press the Feminine Wash button.
- (3) One beep = OFF / Two beeps = ON.
- (4) Turn Power back on to activate the setting.

4. Auto-Flush When Leaving Seat ON/OFF

Factory Default: ON

- (1) Press the Power button to turn the toilet on.
- (2) Within 3 seconds, long-press the Flush button.
- (3) 1 beep = OFF / 2 beeps = ON.

5. Auto-Flush Delay Setting (After Leaving Seat & Closing Lid)

Factory Default: Level 1 (Immediate flush)

- (1) Press the Power button to turn the toilet off.
- (2) Within 3 seconds, short-press the Rear Wash button to enter setting mode.
- (3) Press Rear Wash to select level (1–4):
 - a. Level 1: Immediate flush
 - b. Level 2: 7s delay
 - c. Level 3: 15s delay
 - d. Level 4: 20s delay
- (4) Press Power to save and restart.

6. One-Touch Mode

Factory Default: ON

- After use, press any wash button once. The toilet will automatically run:
Wash (120s) → Flush → Dry (180s) → End.

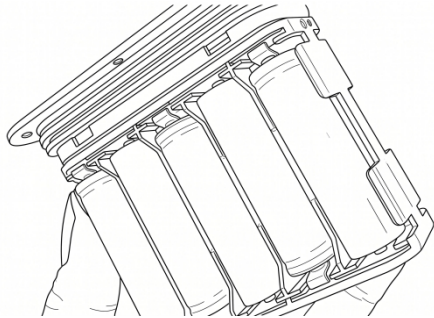
7. Lid/Seat Opening Force Adjustment

Factory Default: Level 7

- (1) Press the Power button to turn the toilet off.
- (2) Within 3 seconds, press the “<” nozzle position button.
- (3) Adjust force level (1–14, 14 = strongest).
- (4) Press Power to save and restart.

8. Backup Battery Flush (Power Outage Use)

- (1) Install 10 AA batteries (not included) into the backup battery box.
- (2) Connect the battery box cable to the toilet's rear connection port.
- (3) Long-press the Flush button on the toilet to activate flushing.



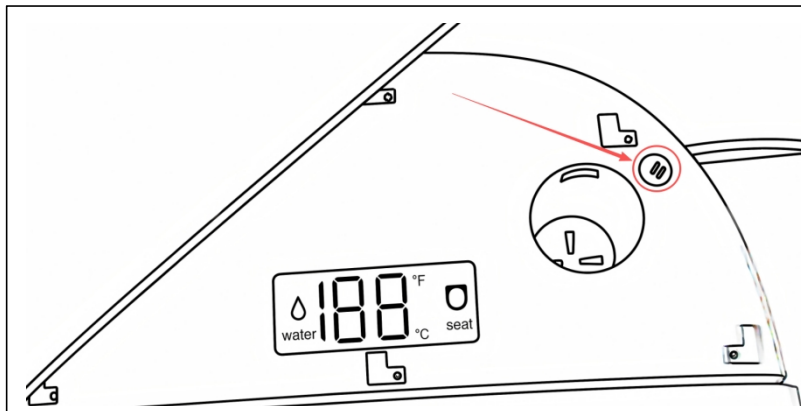
5 batteries per side



Place in a dry area behind the toilet after connecting

9. Fragrance Tablet Installation

- (1) Open the cover of the electronic display panel.
- (2) Locate the scent tablet slot (usually on the upper right side).
- (3) Remove the packaging and insert the scent tablet into the slot. Close the cover to finish.

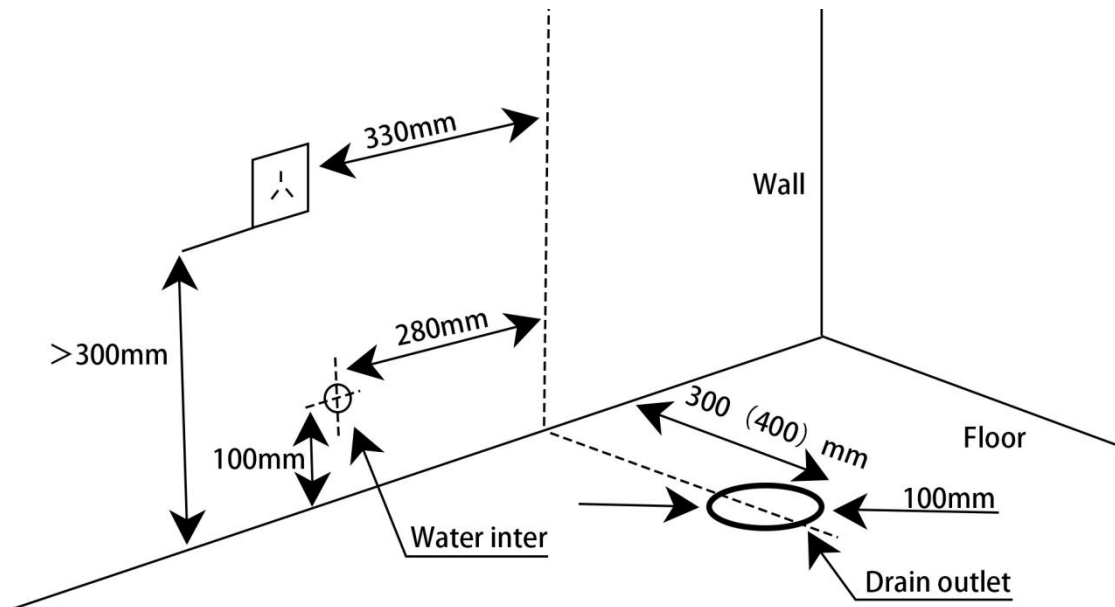


Troubleshooting

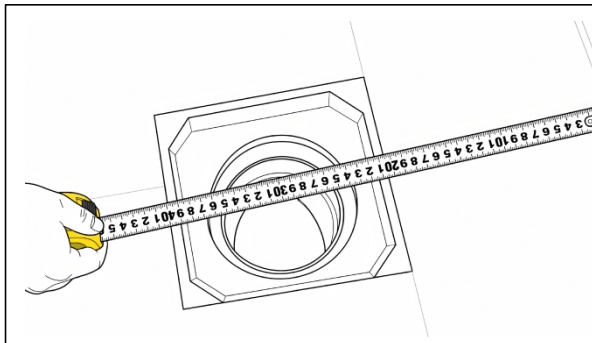
Problem	Possible Cause	Solution
The unit does not operate	Plug is loose or not fully inserted.	Check the electrical circuit / wall outlet.
	GFCI plug tripped (indicator light is off).	Unplug the power cord, wait a moment, and plug it back in. Press the RESET button on the GFCI plug. If the unit still does not work, unplug it and contact a qualified technician for repairs.
	Power is turned off.	Check that the main power switch is turned on.
The bidet nozzle does not spray water / operates abnormally	Water supply is shut off.	Check if there's a wider water outage in your home.
	Shut-off valve is closed.	Turn the water supply valve at the wall counterclockwise to open it.
	Water hose is kinked.	Straighten the water hose to ensure proper flow.
	Nozzle is clogged.	Run the nozzle cleaning function or gently clean it with a soft brush.
	Skin sensor isn't detecting you.	Make sure the sensor area on the seat is clean and uncovered.
	Not making full contact with the seat.	Adjust your seating position. If the sensor still fails to register, it may need repair. Contact support.
Water pressure is too low	Pressure is set to the lowest level.	Use the remote control to increase the water pressure.
Bidet water is too cold	Temperature is set too low.	Use the remote control to increase the water temperature.
Seat or dryer is not heating	Temperature is set to low or off.	Adjust the temperature settings via the remote control.
Water spray is erratic	Water spray is erratic	Unplug the unit for one minute, then plug it back in to reset.
Nozzle is constantly dripping	Solenoid valve issue.	Contact Sanyipace Customer Support for repair.
Remote control is unresponsive	Batteries are low or dead.	Replace the batteries.
Seat/Lid won't open or close	Auto open/close mechanism failure.	1. Unplug the toilet for one minute, then plug it back in. 2. If the issue persists, contact support.

	Motion sensor is disabled.	Use the remote control to enable the motion sensor function.
Poor flush / No siphon action	Poor seal at the floor flange.	Contact Sanyipace Customer Support.
	Trapway is clogged.	Use a toilet plunger or standard drain cleaner to clear the blockage.
Weak flush	Flush valve failure.	Contact Sanyipace Customer Support.
Error Code: E1	Water/Seat temperature sensor open circuit.	Check if the sensor is securely plugged in. If normal, contact Sanyipace Customer Support.
Error Code: E2	Water/Seat temperature is too high.	Seat or motherboard needs replacement. Contact Sanyipace Customer Support.
Error Code: E3	Water/Seat temperature sensor short circuit.	Contact Sanyipace Customer Support.
Error Code: E4	Insufficient water flow to the heater.	Check if the water supply hose is kinked. If it looks fine, contact Sanyipace Customer Support.
Error Code: E5	Water shortage.	Ensure the water supply is connected and the shut-off valve is fully open. If normal, contact Sanyipace Customer Support.

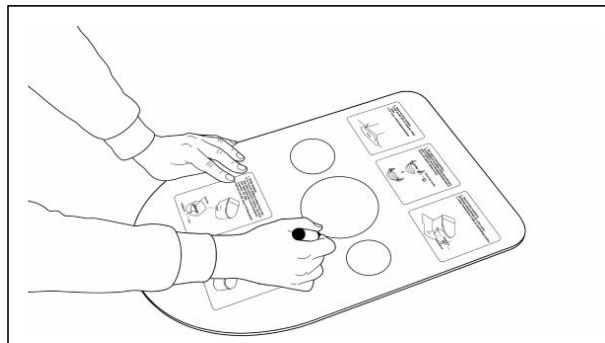
Installation Instruction



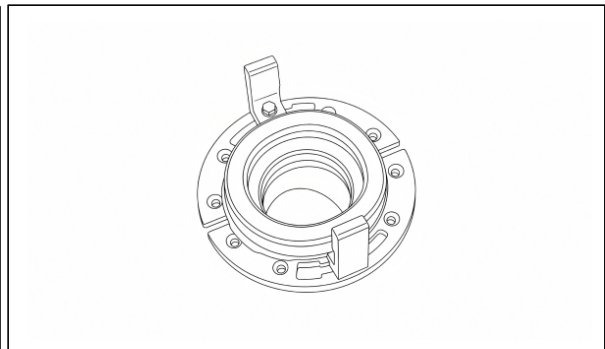
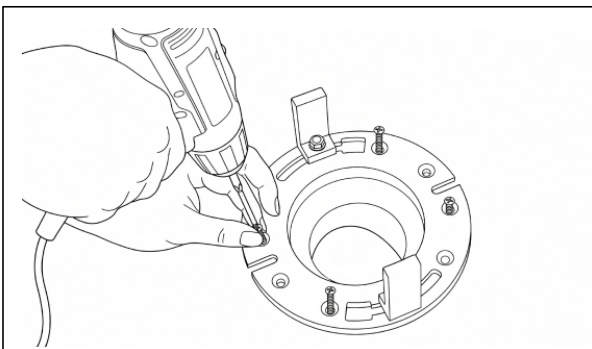
Step 1: Verify Installation Environment



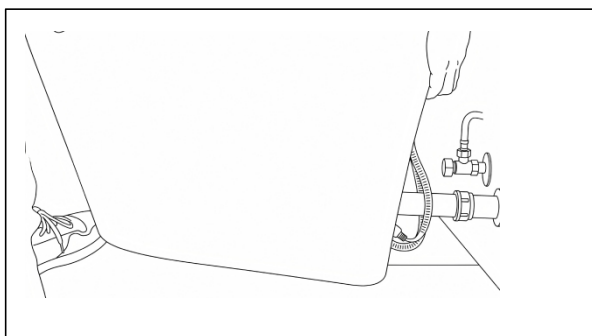
Step 2: Ensure the distance from the finished wall to the center of the floor drain is at least 11.81 inches



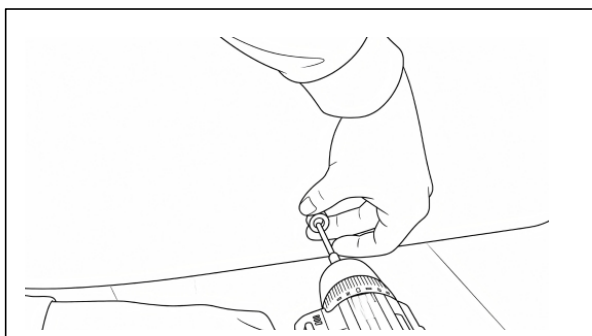
Step 3: Align the installation template with the centerline of the drain outlet, then trace the outline along the template.



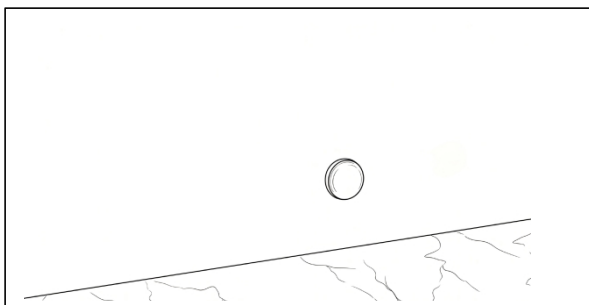
Step 4: Drill holes at the marked circle positions and insert the expansion bolts. Place the mounting plate over the drain outlet and secure it with screws, then fasten the L-shaped mounting brackets. Make sure the brackets are oriented as shown in the diagram.



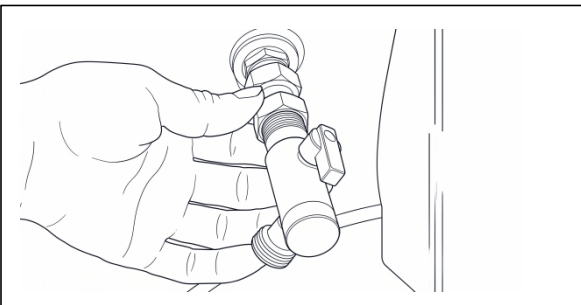
Step 5: Install the wax ring onto the drain outlet.



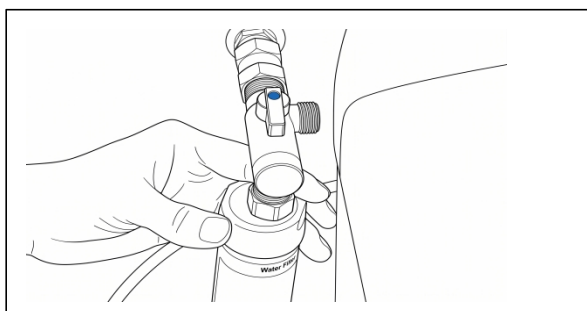
Step 6: Align the toilet with the installed L-shaped brackets and sealing ring, ensuring the outlet aligns properly with the flange to prevent leaks.



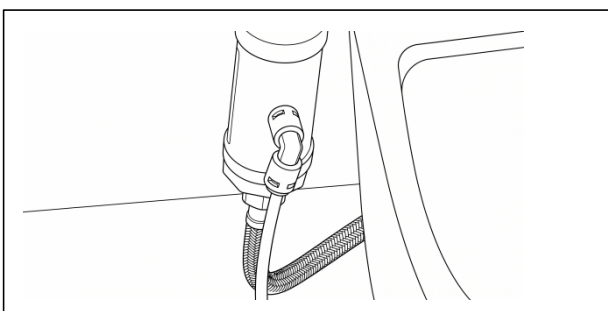
Step 7: Secure the white bolts with the long silver screws into the mounting holes on both sides of the toilet.



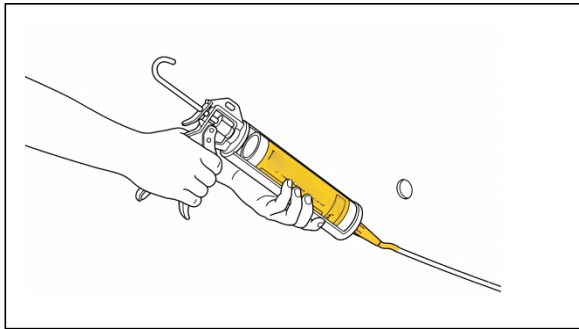
Step 8: After tightening the screws, install the white decorative caps.



Step 9: Connect the dedicated angle valve.

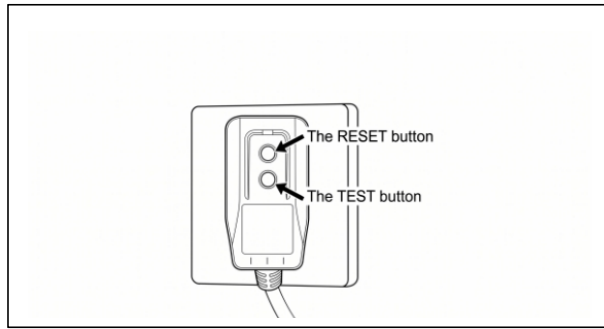


Step 10: Connect the filter to the angle valve.



Step 12: Apply silicone sealant around the base to secure the toilet and prevent external debris from entering.
(Note: Silicone sealant shown in the image is not included and must be purchased separately.)

Step 11: Connect the white thin hose (wash water line) to the middle of the filter, and connect the thick hose (flush water line) to the bottom of the filter.



Step 13: Plug in the power cord and firmly press the RESET button. Release it after you hear a “beep.” If the display remains on, the power is successfully connected.

Product Specifications

Dimensions	680mm*412mm*515mm	
Rated Voltage	Alternating voltage 110V+10%, 60 Hz	
Rated Power	1650 W	
Power Cord Length	1.5m	
Cleaning	Flush Water Volume	Rear Wash Max: 0.75 L/min Feminine Wash Max: 0.85 L/min
	Water Pressure Adjustment	Water Pressure: 4 levels (1–4, max 4)
	Temperature Adjustment	Temperature: Room temp / 93°F / 99°F / 104°F
	Heating Power	1600 W
	Heating Method	Instant Heating
Seat Heating	Heating Power	45 W
	Soft-Close Lid	Buffer Function
	Temperature Adjustment	Room temperature / 93°F / 99°F / 104°F (4 levels)
Warm Air Drying	Heating Power	270 W
	Temperature Adjustment	Room temperature / 102°F / 117°F / 131°F (4 levels)
Flushing Mode	Jet siphonic flushing system	
Water Pressure	No requirement. Recommended range: 0.15–0.75 MPa	

Warranty

- We offer a **2-year warranty** from the date of purchase covering product quality issues. During this period, we will provide free repair or replacement for any defects caused by manufacturing or material faults.
- We also provide lifetime technical support at no cost.
- For damages caused by improper use or human error, only the cost of replacement parts will be charged.

Contact Us

If you need the PDF user manual, you can download it from the product page on our website: <https://www.sanyipacetoilet.com>

Our After-sales email:

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