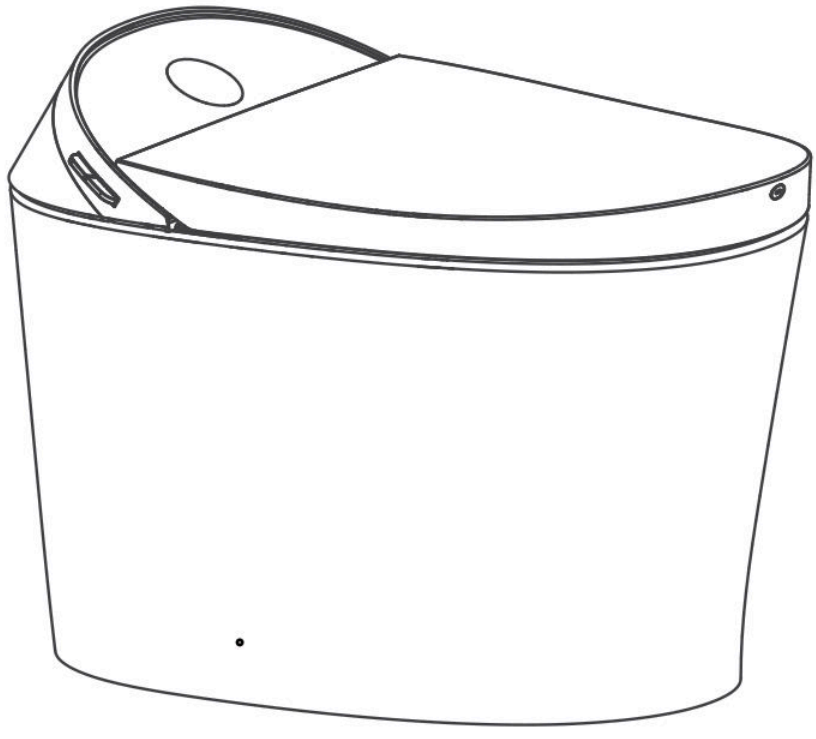
TECHO

Smart Toilet

INSTALLATION & USER MANUAL

TC-ST-A02P1W-U



Customer Service Hotline: +1 845-253-1726
Email: support@techobath.com

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Welcome to TECHO

Thank you for choosing the TECHO TC-ST-A02P1W-U Smart Toilet! We are thrilled to have you as part of our growing family of satisfied customers. At TECHO, we are committed to providing innovative, high-quality products that enhance your daily life. We hope you enjoy the comfort, convenience, and advanced features of your new smart toilet.

For a seamless installation experience, please scan the QR code below to access our detailed installation video guide. If you have any questions or need assistance, our dedicated customer support team is always ready to help.

Read All Instructions Before Using

When using electrical products, especially when children are present, basic safety precautions should always be followed, including the following.
Thank you for choosing TECHO. Please read the instructions carefully before installation and keep this manual available for future maintenance or reference. TECHO reserves the right to make revisions to this manual without prior notice.

Need help? Contact TECHO Customer Service Team.

Phone: +1 845-253-1726 **Monday to Friday**
Email: support@techobath.com

Important Information

Explanation of Terms and Symbols

Mark	Label	Meaning
Critical Hazard	DANGER	Violation may cause fatal electric shock, severe burns or fire leading to death.
High Risk	WARNING	Improper operation may result in personal injury, water leakage or permanent product damage.
Minor Risk	CAUTION	Incorrect use will trigger product failure or minor property loss.
Prohibition	Forbidden	Strictly ban all listed behaviors.
Mandatory	Required	All specified steps must be fully completed before use.

DANGER — Electrical Safety



⚠ This product must be connected only to a properly grounded 120 V AC, 60 Hz outlet protected by a GFCI circuit or GFCI receptacle.
Do not use an adapter, extension cord, or ungrounded outlet.
Installation should be performed by a qualified electrician in accordance with local electrical codes.
Do not remove or bypass the grounding pin.



Do not use extension cords, aging or loose sockets, or share one power outlet with other high-power appliances.



If the power cord is cracked, frayed or damaged, stop using the toilet immediately. Only official factory technicians are authorized to replace the cord; self-repair is strictly prohibited.



Unplug the power plug during thunderstorms to avoid lightning-surge damage to internal circuits.



Never touch the power plug, main unit or wiring with wet hands. If the product falls into water, cut off power completely before any contact.



Do not pour water, detergent or liquid cleaner directly onto the main body, power cord or remote control.



Do not install the toilet inside shower enclosures or areas with constant water splashing. The product waterproof rating is IPX4, which cannot resist long-term water immersion.

WARNING — Fire & Physical Injury Prevention



Never place lit cigarettes, burning debris or flammable waste into the toilet bowl.



Unauthorized disassembly, modification or internal component repair is forbidden. Refer all maintenance requests to TECHO official customer service.



Do not stand on the ceramic body, seat ring or lid. Avoid heavy impact or hard knocking on the ceramic surface to prevent cracking and hidden water leakage.



Do not insert fingers or foreign objects into the warm air dryer outlet or cleaning nozzle port.



Keep children and pets away from the smart toilet's automatically opening/closing lid to avoid potential pinching injuries.



Children must not play with the buttons or remote control.



The seat ring and lid feature soft-close buffer hinges. Do not forcefully slam or press hard on the cover.



Do not lean backward with heavy weight against the toilet lid to avoid plastic deformation and hinge damage.



The recommended maximum user weight is 300 lbs.

WARNING — Water Supply & Environmental Limits

Only connect the inlet pipe to clean municipal tap water. Do not link the water hose to a hot water heater outlet.

Allowable inlet water temperature range: 41°F ~ 104°F (5°C ~ 40°C). Temperatures outside this range will damage the instant heating module.

Normal working ambient temperature: 32°F ~ 104°F (0°C ~ 40°C). If indoor temperature drops below 32°F, fully drain all pipeline water to prevent freezing cracks and leakage.

If the toilet is moved from cold, humid storage into a warm room, leave it stationary for 2 hours before powering on.

Keep the toilet away from permanent direct sunlight, which causes surface discoloration and weakens remote signal reception.

Do not flush newspaper, sanitary napkins or thick disposable tissue into the bowl.

CAUTION — Cleaning & Installation

Forbidden cleaning supplies: banana oil, gasoline, strong acid toilet cleaner, pesticide, alcohol, abrasive steel brushes. Only soft damp microfiber cloths are permitted.

Always cut off power and fully close the inlet angle valve before installation, disassembly, repair or long-term storage.

Only use the original matching hose, wax ring and filter angle valve included in the package.

Do not fill cement mortar under the ceramic toilet base.

If any function malfunctions, stop operation immediately, cut off water and power, and contact customer service.

Grounding Instructions

This product should be grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape path for the electric current. The green wire inside the power cord is the exclusive ground wire.

DANGER — Improper use of the grounding plug can result in a risk of electric shock.

• If repair or replacement of the cord or plug is necessary, never connect the ground wire to either flat blade terminal.

• If you cannot confirm whether your bathroom socket is properly grounded, hire a licensed electrician to test it before powering on the toilet.

• Do not use ungrounded conversion adapters to connect the toilet power cord.

• No adapter should be used with this product. If the plug does not fit the outlet, have the proper outlet installed by a qualified electrician.

GFCI Protection Where Required

• Where required by applicable local electrical codes, GFCI protection must be provided by the building's GFCI receptacle or GFCI circuit breaker. GFCI protection is not built into the product's three-prong grounding plug.

• If a GFCI device is installed, follow the GFCI manufacturer's instructions for testing and resetting it.

• If the GFCI cannot be reset or trips repeatedly, unplug the product and discontinue use. Contact a qualified electrician. If the electrical supply is confirmed to be operating normally, contact TECHO Customer Service.

Power Socket Installation Requirements

• Rated input: AC 120V/60Hz. Minimum socket load rating: 10A.

• Install the electrical outlet 13.8 inches from the toilet centerline for proper installation, avoiding direct water splashes. A water-proof socket cover is recommended.



WARNING

Risk of electric shock, Do not remove cover (or back). Contact customer service for assistance.

AVERTISSEMENT

Risque d'electrocution. Ne pas retirer le couvercle (ou le dos). Veuillez contacter le service clientèle pour obtenir de l'aide.

WARNING

Risk of Electric Shock. Connect Only to a Grounding Type Recep-tacle Protected by a Ground-Fault Circuit-Interrupter (GFCI).

AVERTISSEMENT

Risque de choc électrique. Connecter uniquement à un réceptacle du Type de mise à la terre protégé par un circuit de failles au sol (GFCI).

Technical Specifications

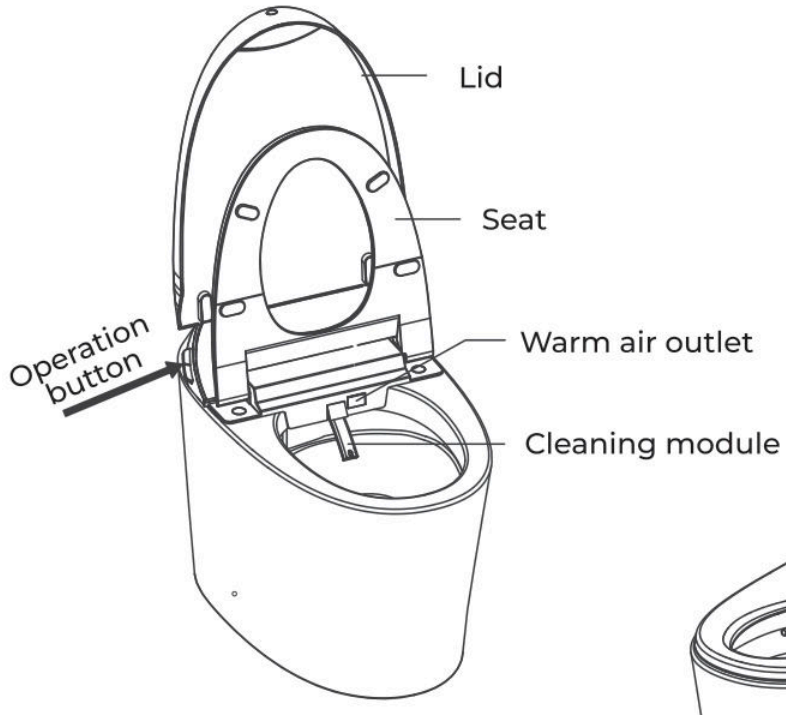
Rated voltage		120V~
Rated frequency		60Hz
Rated power		950W
Pressure of Water supply		20.31PSI(minimum necessary water pressure)- 79.77PSI (static pressure)
Ambient temperature		32 °F - 104 °F
Temperature of water supply		41 °F - 104 °F
Toilet Flushing	Flushing type	Vortex Flush
	Rough in	12 in
Cleansing	Water heating type	Instant heating
	Water heating power	1300W
	Warm water temperature	86 °F -102.2 °F
	Safety device	Temperature controller; temperature fuse.
Dryer	Min air volume	≥ 0.2m³/ min
	Air heating power	250W
	Dryer temperature	86 °F -122 °F
	Safety device	Temperature controller, temperature fuse
Heating seat	Seat heating power	40W
	Seat temperature	86 °F -100.4 °F
	Safety device	Temperature sensor, temperature fuse, temperature controller, grounding protection
Water proof rate		IPX4

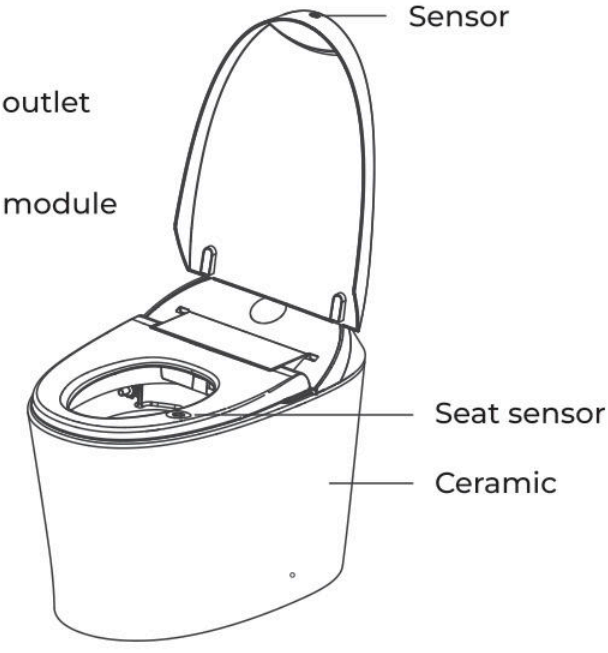
Note: Rated power is measured at ambient temperature 73.4°F, static inlet water pressure 26.1PSI±2.9PSI, and inlet water temperature 59°F±1.8°F, with all settings at maximum and continuous front wash running.

The product must be connected to a properly installed and grounded outlet. Where required by applicable local electrical codes, the outlet or circuit must also be GFCI-protected.

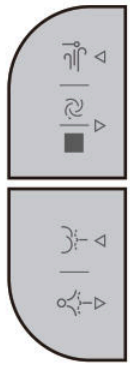
Pre-installation

Parts diagram

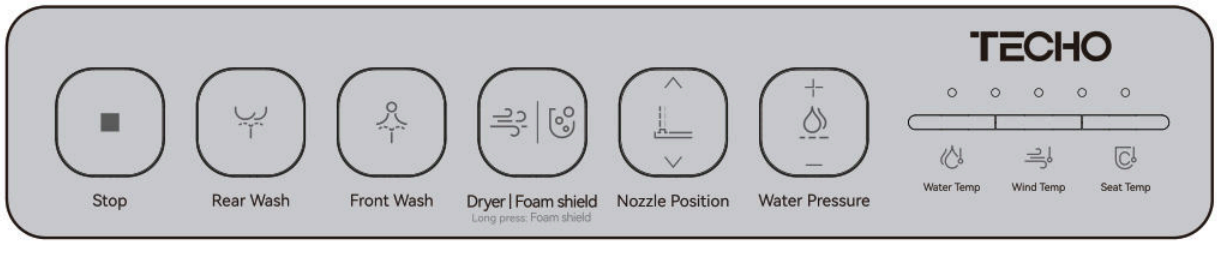




Operation Button:



Remote Control:



Function Table

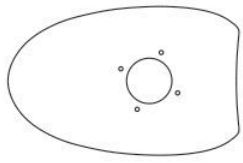
Function	TC-ST-A02P1W-U
Rear wash	●
Front Wash	●
Massage wash	●
Pulse wash	●
Self-cleaning nozzle	●
Seat heating	●
Low temperature anti-scald protection	●
Warm air drying	●
Flush during power outage	●
Automatic flush	●
Hand wave flushing	●
Wireless remote control	●
Soft close	●
Auto open & close lid	●
Hand wave open lid/seat	●
Night light	●
Ambient light	●
Display	●
Deodorization	●
Pre-wetting inner bowl	●
UV sterilization	●
Flow-though sterilization	●
Foam shield	●

Hardware Included

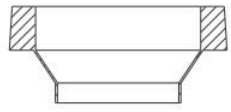
Main Components:



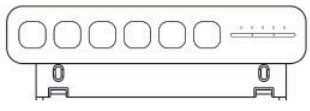
Smart toilet



Installation cardboard



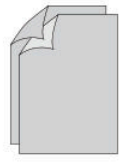
Wax ring



Remote control & Holder



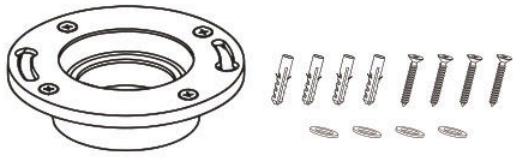
Spare battery box



User manual

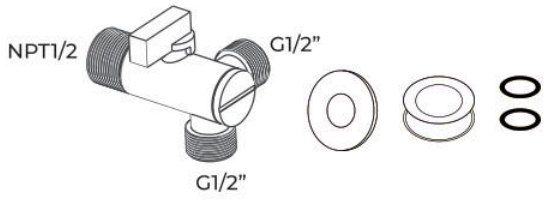
Installation Hardware:

1. Flange Installation Kit



Flange Plate ×1
Screws ×4
Expansion Anchors ×4
Washers ×4

2. Angle Valve Kit



Angle Valve ×1
PTFE Tape ×1
Decorative Trim Plate ×1
Gasket ×2

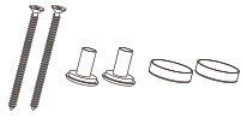
3. Toilet Mounting Kit

Base / Inner Parts



Mounting Blocks ×2
Mounting Bolts & Nuts ×2
Mounting Washers ×2

Outer-Side Parts



Toilet Screws ×2
Fixing Sleeves ×2
Decorative Caps ×2

4. Remote Control Mounting Kit



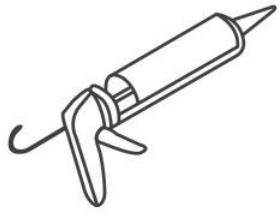
Screws ×2
Expansion Anchors ×2

Note: Two AAA batteries for the remote control and ten AA batteries for the emergency backup battery box are required but not included in the package.

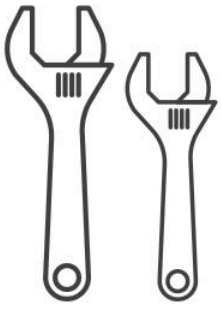
Tools Needed for Installation



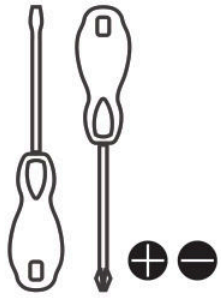
Electric Drill



Caulk Gun



Spanner



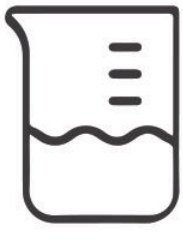
Assorted
Screwdrivers



Teflon Tape



Knife



Measuring Glass



Steel Tape

Prior to Installation

1. Please confirm that all the aforementioned items in the package are present. In case of any missing parts, please feel free to contact our Customer Service Team. Illustrations above are for reference only. The ceramic product may have slight deformation during the firing process. Please consult the actual product for accurate details.

2. Verify the product dimensions and secure enough installation space. The rough-in size refers to the distance from the center of the toilet flange to the finished back wall.

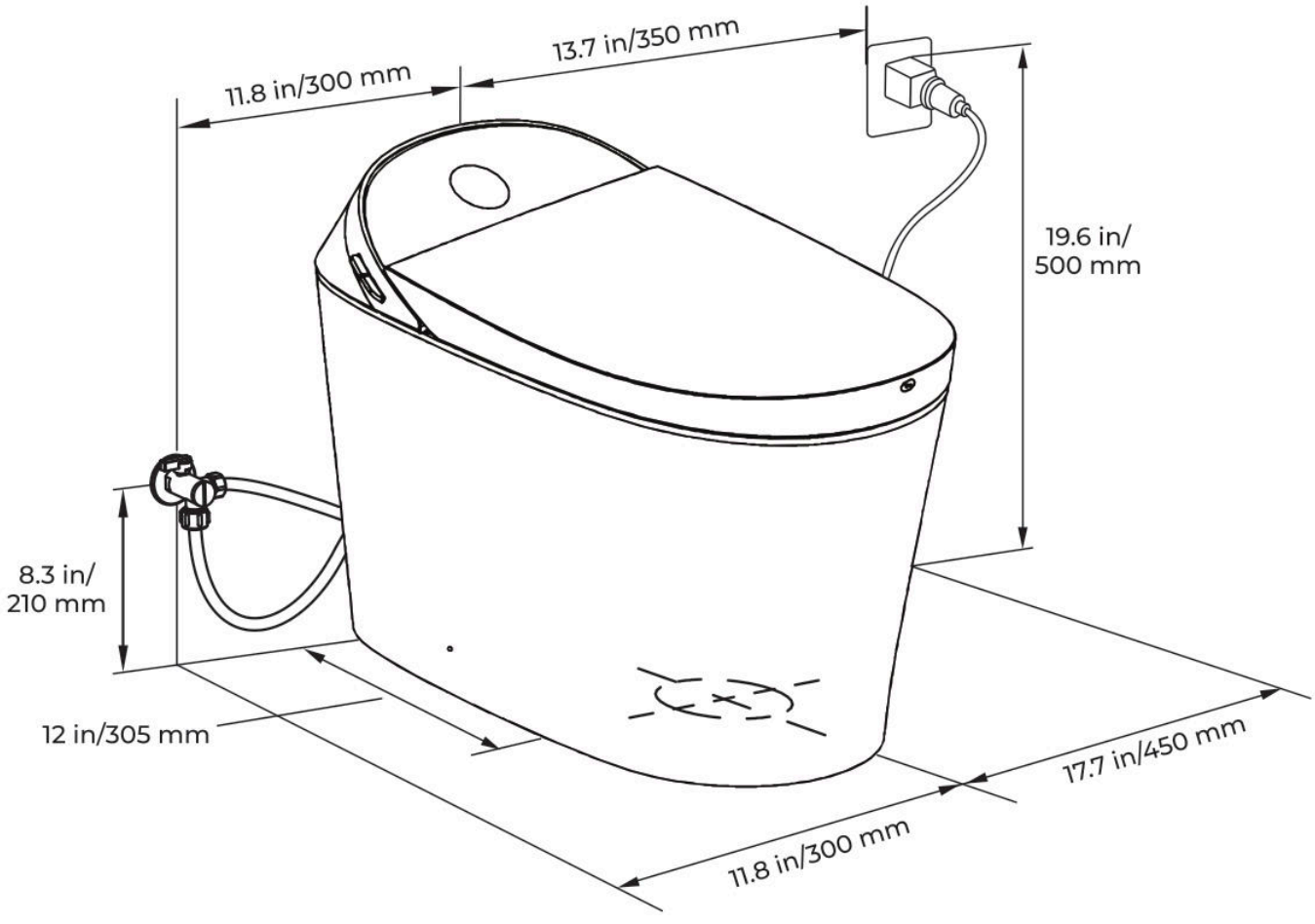
Note: All dimensions are manually measured with a certain degree of error. For the specific size, please refer to the actual product received.

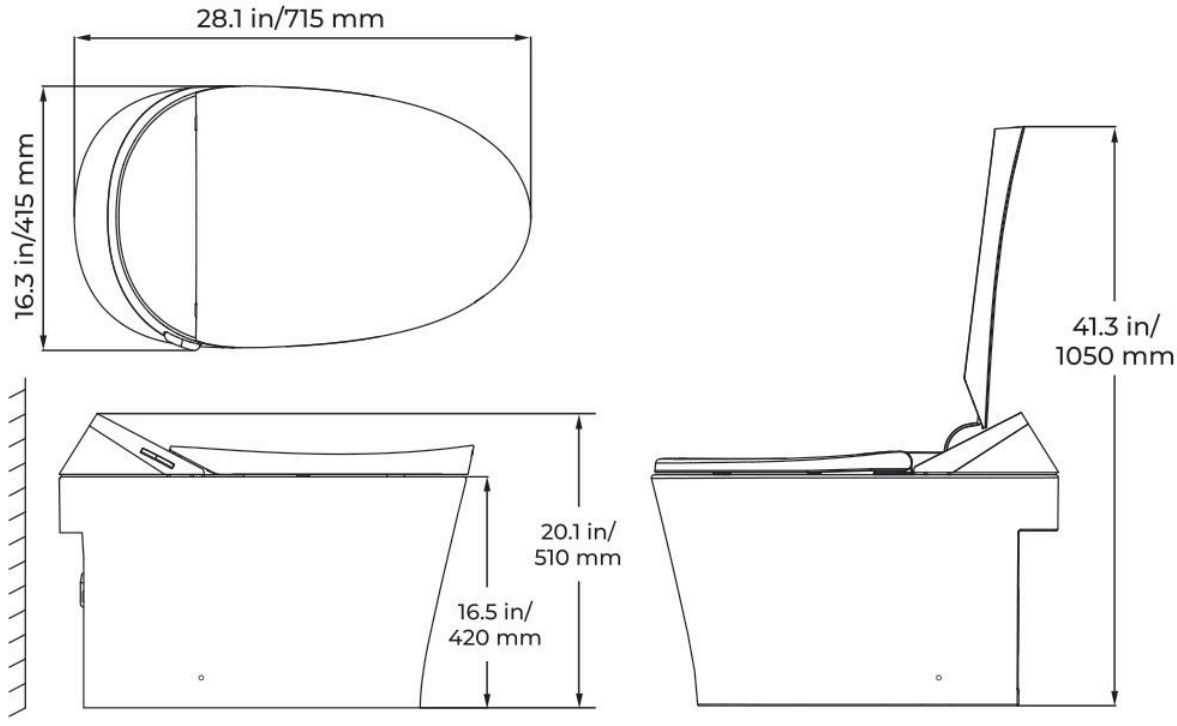
3. Confirm that a properly installed and grounded 120 V AC, 60 Hz outlet is available before installing the toilet. The outlet or circuit must be protected by a GFCI receptacle or GFCI circuit breaker. This product has no built-in GFCI and uses a standard 3-prong grounded plug.

Have the electrical installation verified by a qualified electrician if necessary.

Verify the product dimensions and secure enough installation space before beginning.

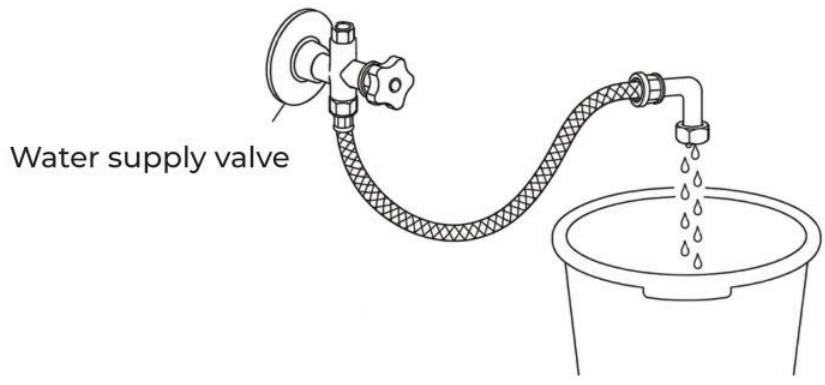
Measurement	Meaning
Drain Rough-In Size	12 in (distance from drain center line to finished rear wall)
Angle valve Position	Center line of toilet: 11.8 in; Height above finished floor (AFF): 8.3in
Wall Power Socket Position	Center line of toilet: 13.7 in; Height above finished floor (AFF): 19.6 in


11.8 in/300 mm
13.7 in/350 mm
19.6 in/
500 mm
8.3 in/
210 mm
12 in/305 mm
17.7 in/450 mm
11.8 in/300 mm


28.1 in/715 mm
16.3 in/415 mm
20.1 in/
510 mm
16.5 in/
420 mm
41.3 in/
1050 mm

Install the Smart Toilet

Remove the old water supply valve, drain all remaining water from the supply line, then install the smart toilet angle valve.

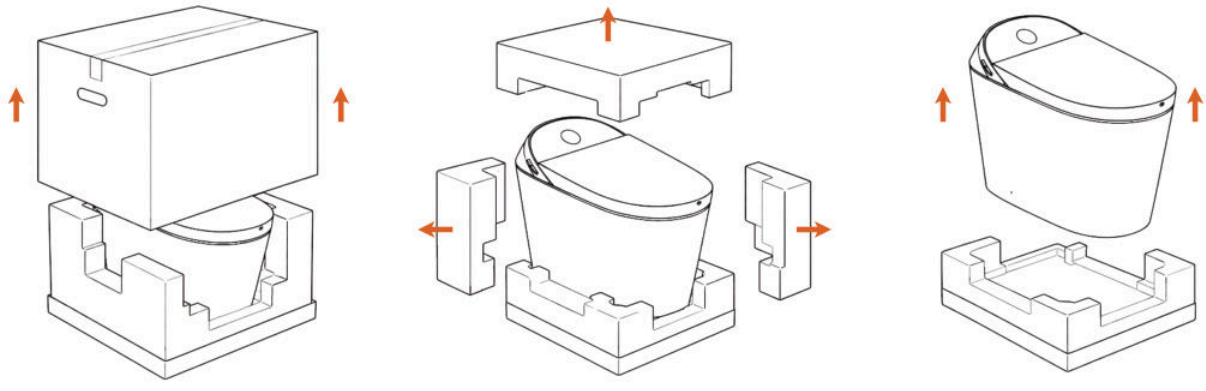


Note: Make sure the water has stopped before proceeding to the next step. Get a towel or bucket to catch any excess water.

Please remove the old toilet first, and ensure the mounting surface is clean and level before installing the new toilet. The toilet is heavy — two people are required to lift it.

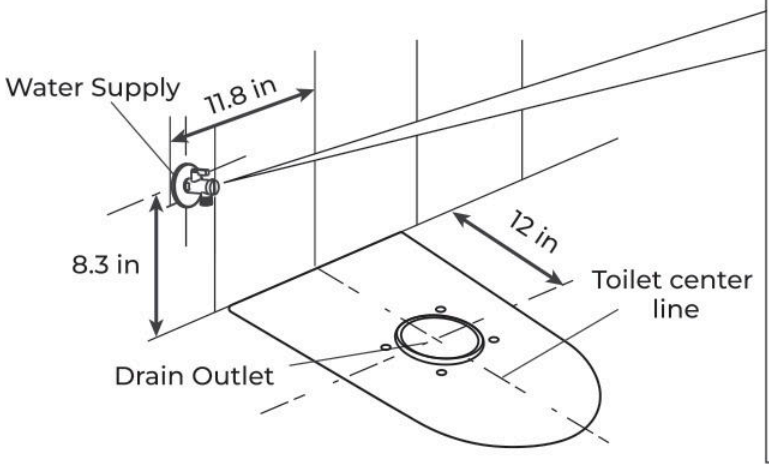
Step 1 —Open the box right side up

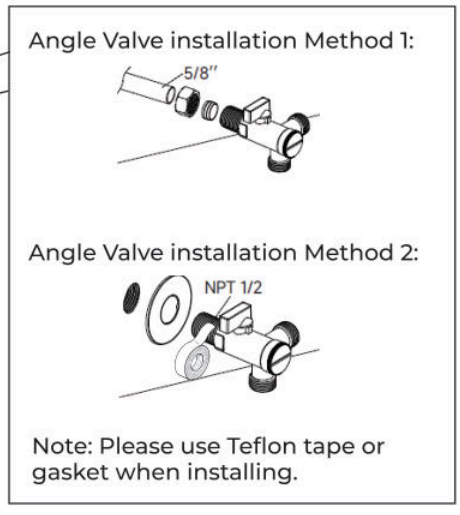
Remove the accessories first, then lift the toilet with two people, remove the packaging, and gently place the toilet on the floor, as shown in the diagrams below.



Step 2 —Install the Original Filter Angle Valve

Mark the center line of the drain outlet on the ground, and install the water inlet angle valve at a suitable position.

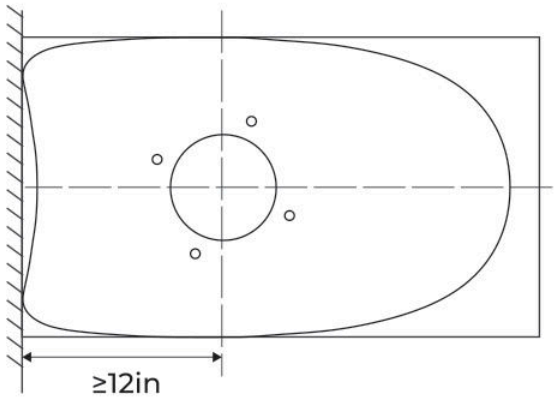




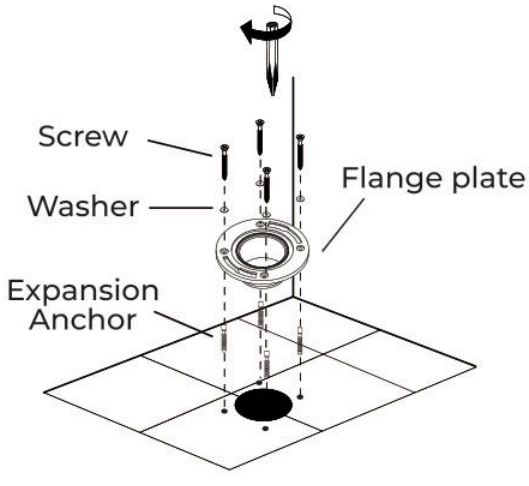
Note: Only use the original angle valve with a built-in filter. Third-party valves without filters will cause pipeline clogging and cleaning function failure.

Step 3 —Align Installation Template & Mark Mounting Holes

Lay the cardboard template flat, aligned with the floor drain center line, and mark the toilet outline and flange mounting holes with a marker pen.



Drill the marked positions and insert plastic expansion tubes.

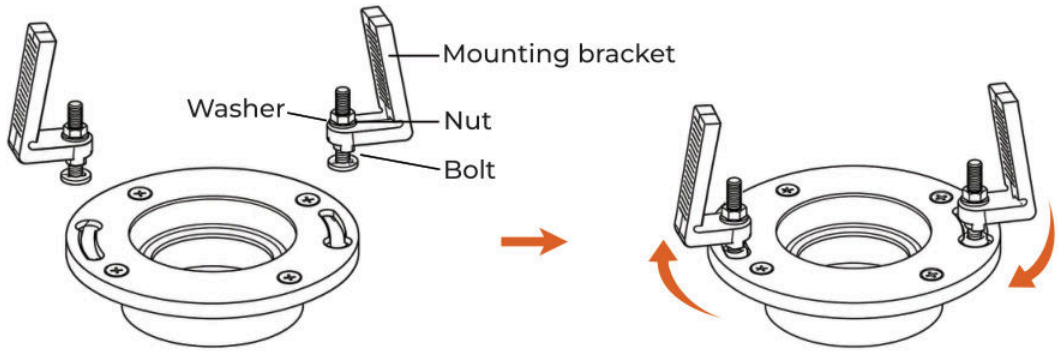


Step 4 —Secure the Floor Flange Plate

Insert the bolts through the mounting bracket, then through the flange holes.

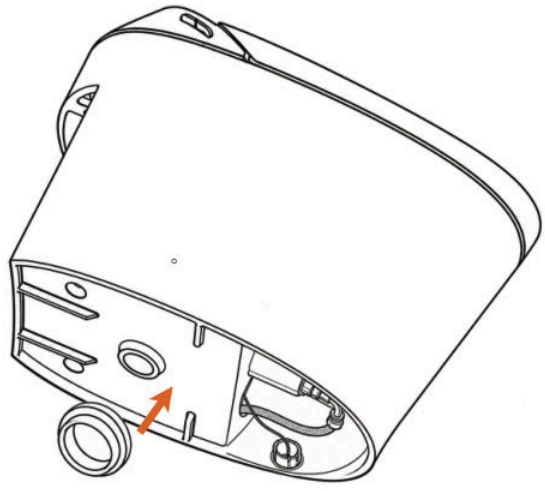
Tighten the bolts firmly against the floor.

Rotate the bolts until they are fully secured in place.



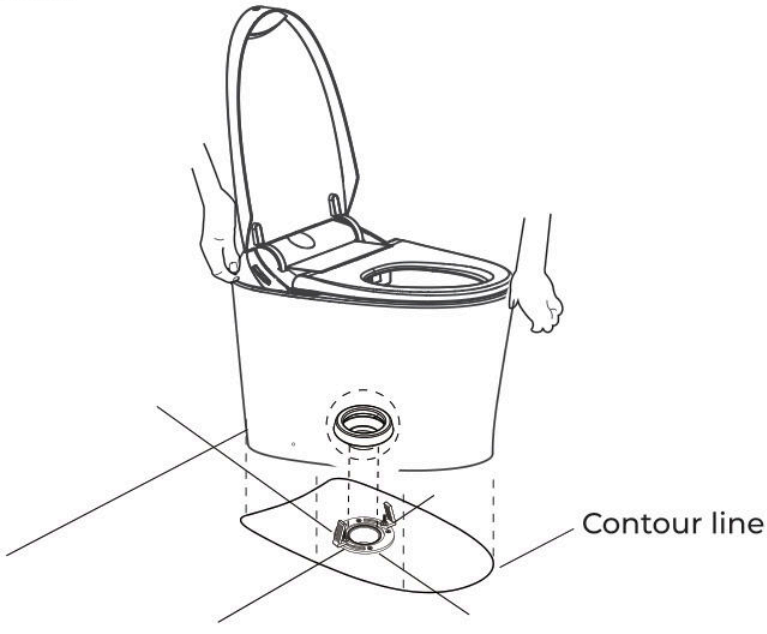
Step 5 —Attach the Wax Ring

Flip the toilet main unit upside down and press the wax ring tightly onto the ceramic bottom drain outlet, leaving zero gaps.



Step 6 —Lower the Toilet Onto the Flange

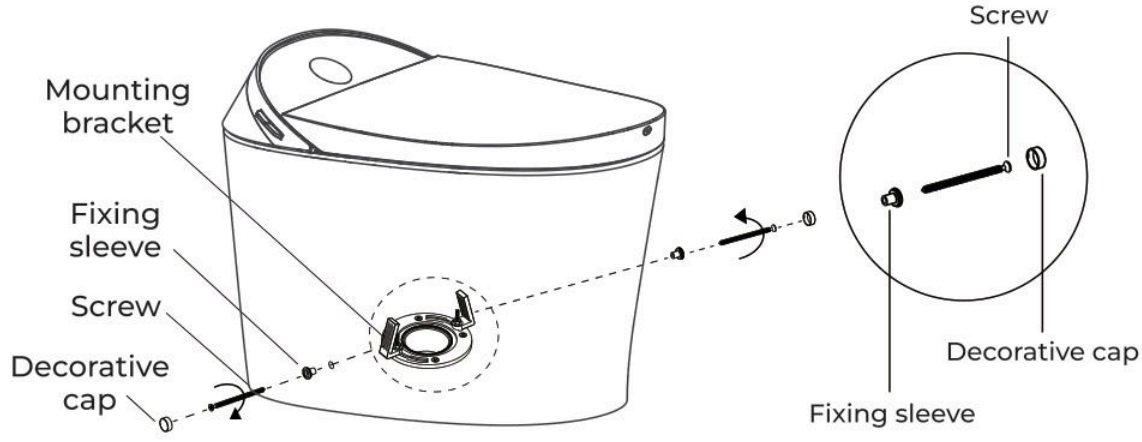
With two people, lift the toilet, align the wax ring with the floor flange opening, and lower slowly along the pre-drawn contour line. Press evenly to compress the wax ring for a full watertight seal.



Step 7 —Lock the Toilet Fixing Screws

Thread screws through the plastic fixing sleeves and ceramic side mounting holes into the ground brackets. Tighten moderately — over-tightening will crack the ceramic.

Cover both side fixing sleeves with decorative caps.



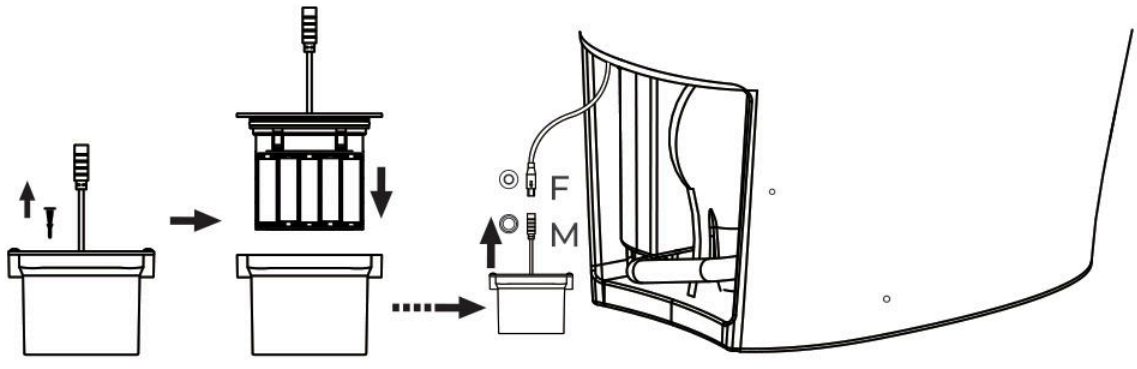
Installation of the Emergency Battery Box

The backup battery box enables manual flush during a power outage.

Prepare 10 pcs AA 1.5V dry batteries (user-supplied). Insert batteries matching the polarity labels inside the box.

Connect the battery box cable to the reserved bottom toilet interface and store the battery pack in a dry, hidden area.

Note: Remove the sealing plug before opening the lid.



Insert battery Connect cable

Note：The battery should be placed out of the reach of children.

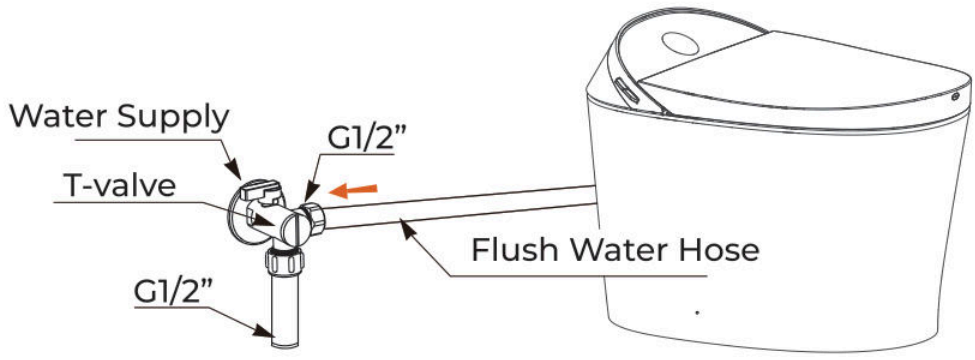
The connector is keyed. Do not force it into the socket, as this may damage the product.

The battery pack for blackout flush has an IPX4 waterproof rating. A single battery pack can support approximately 40 flushes during a power outage.

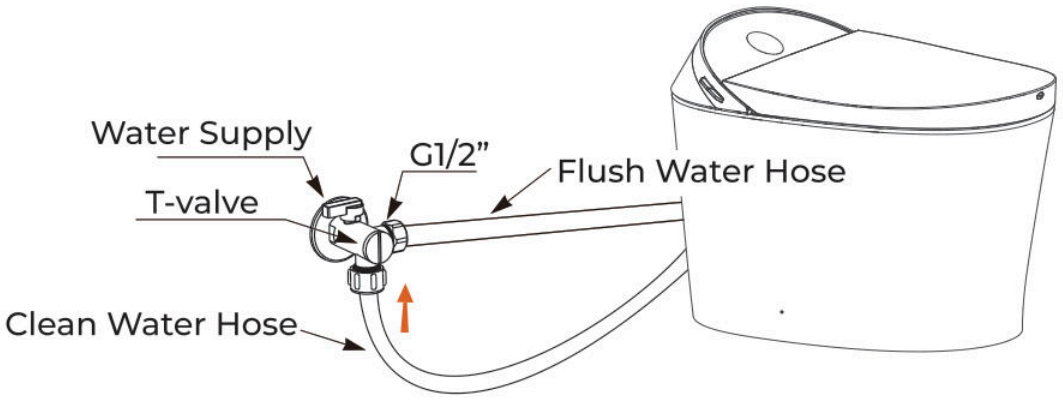
Please note that the battery naturally degrades over time, even when not in use.

Connect the Water Supply Hose

Connect the flush water hose to the T-valve and tighten it.



Connect the clean water hose to the T-valve and tighten it.



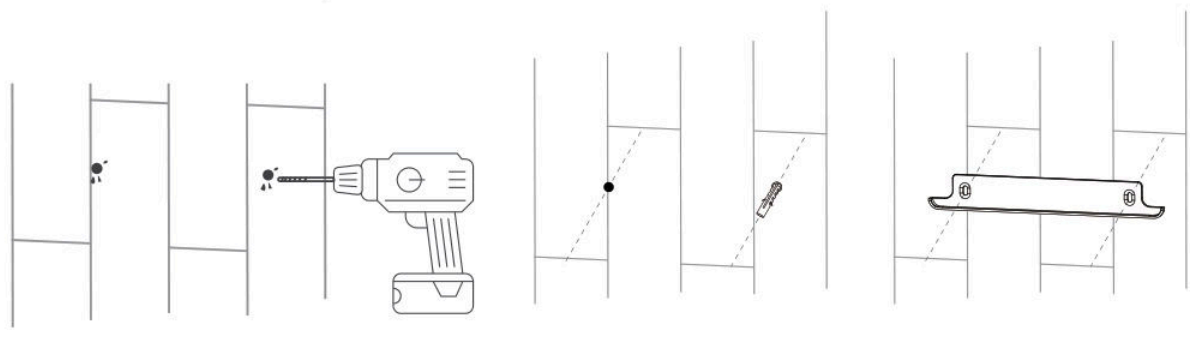
Installation of Remote Control Holder

Method 1 —Drill-Fixed Permanent Installation

Place the holder horizontally against the wall and mark two mounting hole positions.

Drill 6mm diameter holes, 35mm deep, and fully hammer plastic expansion tubes into each hole.

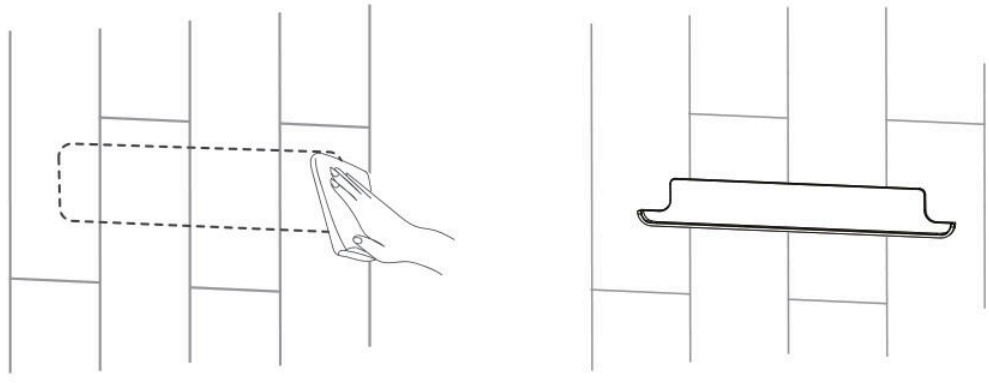
Align the holder holes with the expansion tubes and lock with screws.



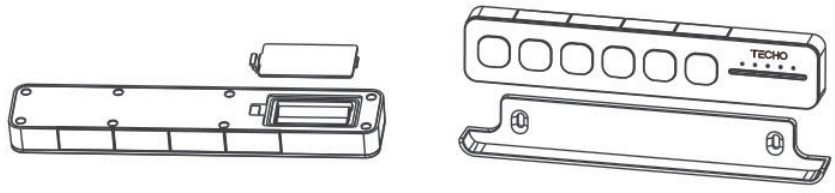
Method 2—Double-Sided Adhesive Drill-Free Installation (Smooth Tile Only)

Wipe the wall mounting area completely dry and dust-free.

Peel the adhesive backing film off the holder rear panel and press firmly against the wall. Wait 24 hours before placing the remote.



Install the battery into the remote control, and place it on the rack.



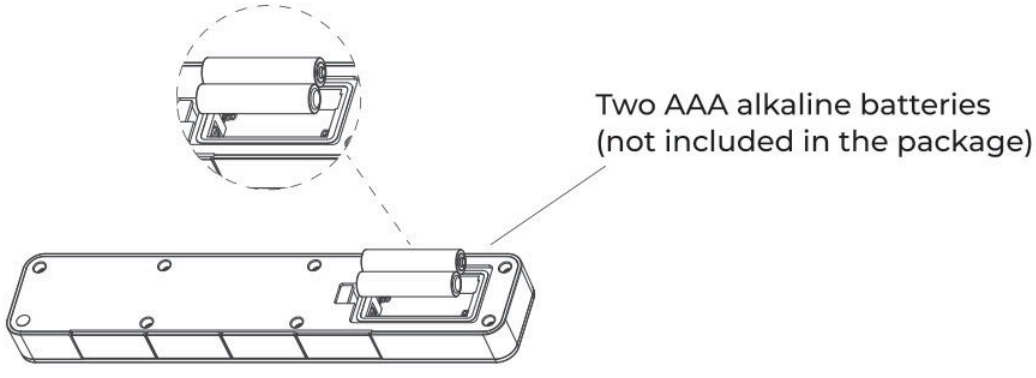
Remote Control Battery Replacement

Requires 2 × AAA alkaline batteries (not included).

Strictly match positive (+) and negative (−) polarity.

Never mix new and old batteries, or use carbon-zinc non-alkaline cells.

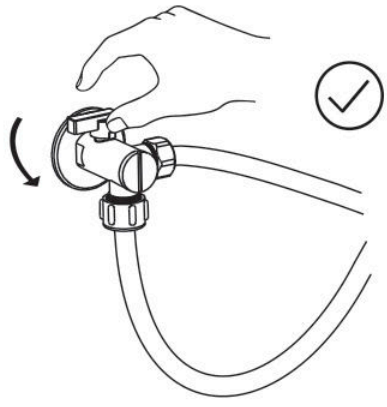
Remove batteries during long-term non-use to prevent liquid leakage damage. Do not dispose of batteries with household waste. Recycle or dispose of them according to local regulations.



Product Test Run

Check for Leaks

Fully open the angle valve slowly, as shown in the diagram. Check all connections for leaks.



Note: If a leak is detected, close the valve, disconnect and reseat the affected connection, and then retighten it.

Power Connection

Before connecting the product, confirm that the outlet is properly installed and grounded. Where GFCI protection is required or installed, follow the GFCI manufacturer's instructions to confirm that the GFCI device is operating properly.

Insert the product's three-prong grounding plug directly into the outlet. The product will power on automatically.

Do not use an adapter or extension cord. If the circuit breaker or GFCI device trips repeatedly, unplug the product and discontinue use.

Safety self-inspection

Upon power-up, the machine will automatically open the lid and seat, extend and retract the cleaning nozzle.

Subsequently, the lid and seat will close, accompanied by a one-tone beep, signifying the completion of the self-inspection process.

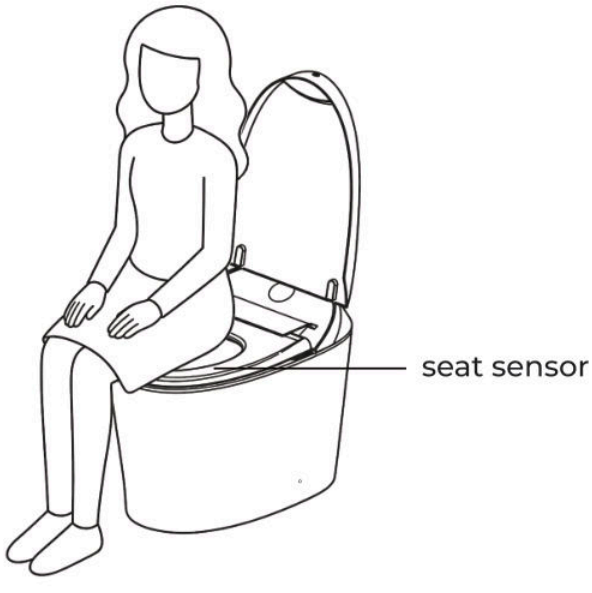
Functional Testing

Test all function buttons on the remote control and the button on the toilet. Verify the normal operation of each function.

Note: Heated Seat, Drying, Temperature Adjustment, Rear Wash, Front Wash, Moving Wash and Nozzle Positions functions should be tested while the seat is occupied.

Auto Open/Close Lid, Heated Seat, Drying, Temperature Adjustment, Nozzle Clean, Foam Shield, UV Self-Clean and Night Light. All functions listed above should be tested.

Operate the remote control and confirm the functionality of Rear Wash, Front Wash (including water pressure and nozzle position adjustment).



Note: After installation and test run, it is recommended to apply silicone sealant around the base of the toilet. Avoid sealing where access covers meet the floor.

Adding Foam Solution

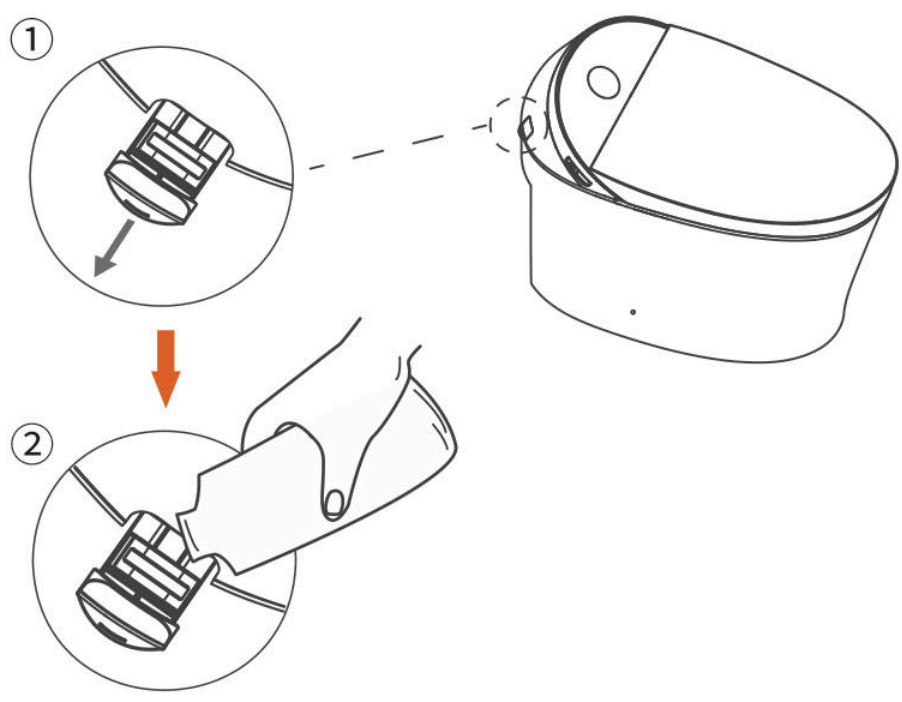
After installation, add foam solution before using the Foam Shield function. Use only a neutral foaming solution designed for smart toilets.

1.Pull out the foam-solution reservoir.

2.Remove the cap and slowly pour the foam solution into the reservoir.

3.Reinstall the cap securely, then push the reservoir back into place.

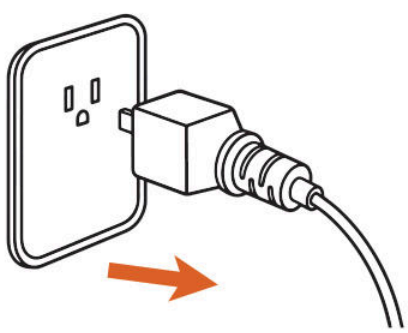
Note:
The foam-solution reservoir has a maximum capacity of 0.14 gal . Once the reservoir is full, excess foam solution may drain through the overflow outlet into the toilet bowl.



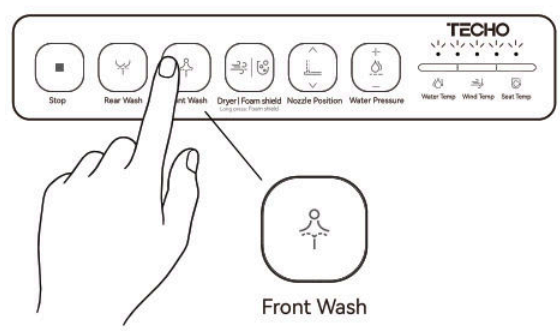
Code Pairing of Remote Control

The remote control is pre-packed with the smart toilet at the factory for immediate use, however, if the remote control isn't functioning properly, or if you own multiple toilets of the same brand and experience interference when operating them, you can manually pair the remote control with the toilet.

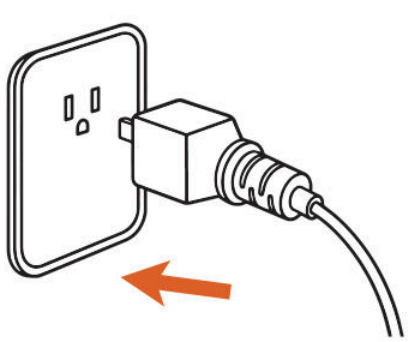
1. Unplug the power cord to turn off the toilet.



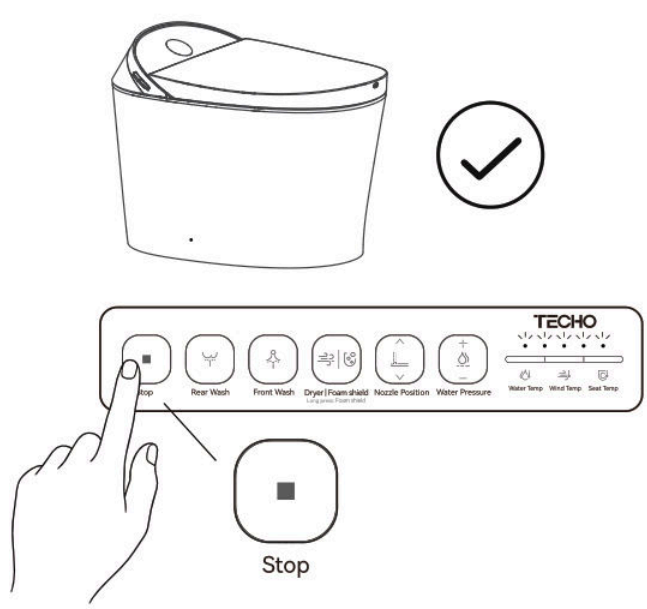
2. Press and hold the "**Front Wash**" button on the remote until all five indicator lights begin flashing. The remote has now entered pairing mode.



3. While the remote control is in pairing mode, insert the product's three-prong grounding plug into a properly installed and grounded outlet. The toilet will power on automatically.

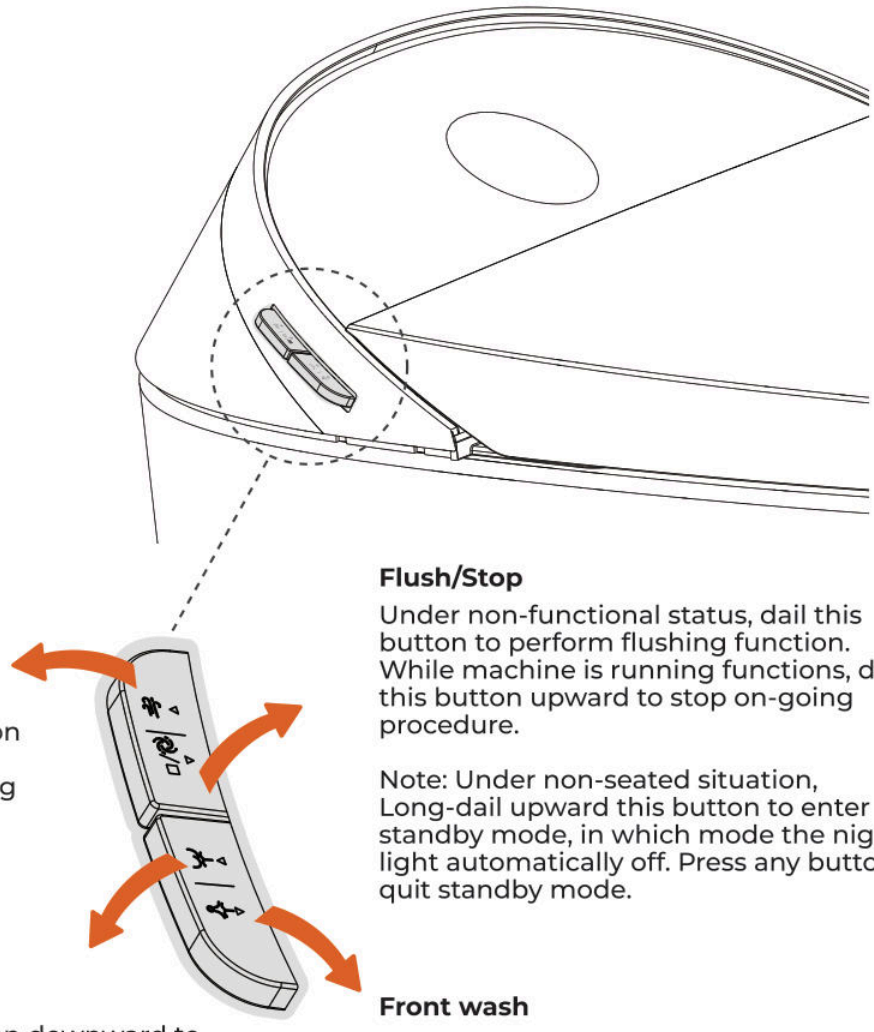


4. A beep will sound after the toilet is powered on. When the toilet finishes initializing, press the "**Stop**" button on the remote or wait 10 seconds. The indicator lights will stop flashing, confirming successful pairing.



Usage Instructions

Button&Indicator light Instructions



Dryer

Dial this button downward to perform drying function.

Flush/Stop

Under non-functional status, dail this button to perform flushing function. While machine is running functions, dail this button upward to stop on-going procedure.

Note: Under non-seated situation, Long-dail upward this button to enter standby mode, in which mode the night light automatically off. Press any button to quit standby mode.

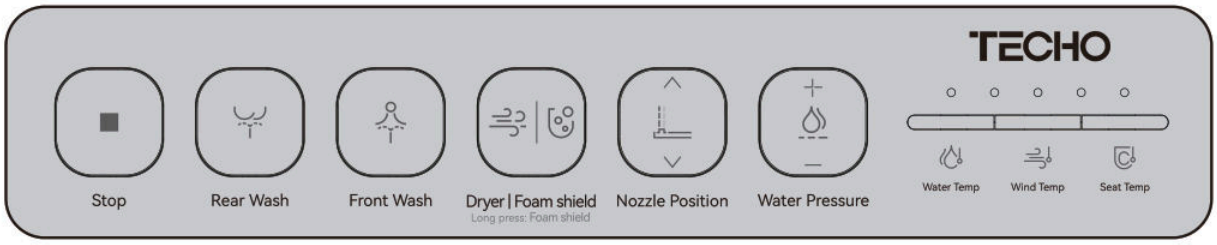
Rear wash

Dial this button downward to perform rear wash.

Front wash

Dial this button upward to perform front wash.

Remote Control Operations



Stop

Short press stop button to cease on-going functions halfway.
long-press stop button for 5 seconds to enter ECO mode.
long-press stop button for 5 seconds to exit ECO mode.

Rear Wash

Press this button to start the rear wash function.
Press this button again to perform oscillating massage.
If you press the Stop key halfway, you can stop it immediately.
Note: Under the oscillating massage procedure, the nozzle will extend and retract repeatedly to achieve the massage effect.

Front Wash

Press this button to start the front wash function.
Press this button again to perform oscillating massage.
If you press the Stop key halfway, you can stop it immediately.
Note: Under the oscillating massage procedure, the nozzle will extend and retract repeatedly to achieve the massage effect.

Dryer/Foam shield

Press this button to perform warm air drying. The air temperature can be adjusted.
If you press Stop button on the way, the air drying can be stopped immediately.
Long press button to activate the foam shield function.
Note: Automatic flush firstly before warm dry funtion starts.

Nozzle Position

The nozzle position can be adjusted with 5 gears.
Press the nozzle adjustment key ∧ to extend the nozzle forward.
Press the nozzle adjustment key ∨ to retract nozzle backwards.

Water Pressure

When cleaning, press this button to adjust water pressure in 5 different gears.
Press + key once to raise one level.
Press - key once to decrease one level.
The indicator light will display accordingly.

Water Temp

When cleaning, the water temperature is adjustable with 5 gears.
When in off gear, the water flows at ambient temperature and the indicator light is off.

Wind Temp

When drying, the air temperature is adjustable with 5 gears.
When in off gear, it blows in ambient temperature and the indicator light is off.

Seat Temp

The seat temperature is adjustable with 5 gears.
Please do not cover the seat sensor in case of sensing failure.
The seat temperature will switch to low gear after long time sitting in case of low-temperature burns.

Top view of remote control



Open/Close Seat

When the lid and seat are closed, press this button to open lid and seat.
When the lid is open and seat is closed, press this button to open seat.
When the lid and seat are open, press this button to close seat.

Bubble Wash

Short press this button to perform bubble wash.
Long-press this button to perform pulse massage.

Flush

Short press this button to perform half flush function.
Long-press this button to perform full flush function.

Night Light

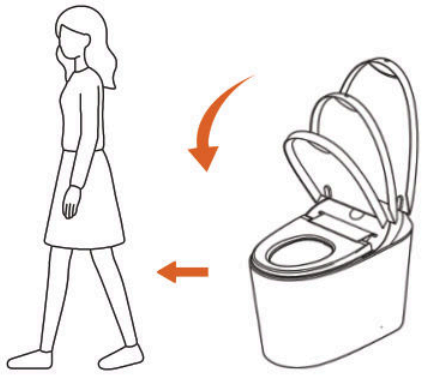
Press this button to toggle the night light through three modes: auto-sensing mode, on mode, and off mode.
Note:
Under auto mode, the night light will automatically turn on when the lid is opened.
It will also turn off automatically when the lid is closed.

Automatic Sensor Functions

Auto Lid & Seat Laser Sensor System



Auto Open
The top laser sensor detects nearby movement and automatically lifts the toilet lid.



Auto Close
The lid and seat ring close automatically 120 seconds after the sensor no longer detects a nearby user.



Hand Wave Sensor
Intuitive Control: When the lid is open, wave your hand to lift the seat. Wave again to close both the lid and seat and trigger an automatic flush.
Smart Auto-Close: 120 seconds after you leave, the lid and seat will automatically close. The night light will flash as a reminder; wave again to reset the countdown.

Intelligent Sensitivity: Note that heavy mist or high humidity may occasionally trigger the sensor's auto-functions; this is a normal characteristic of the high-sensitivity system

Auto Flush After Leaving Seat

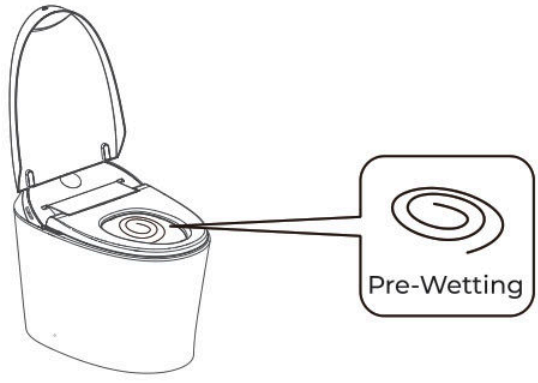


Sitting 10–30 seconds
a half flush activates 5 seconds after the user leaves the seat.

Sitting 30 seconds or longer
a full flush activates 5 seconds after the user leaves the seat.

Pre-Wetting

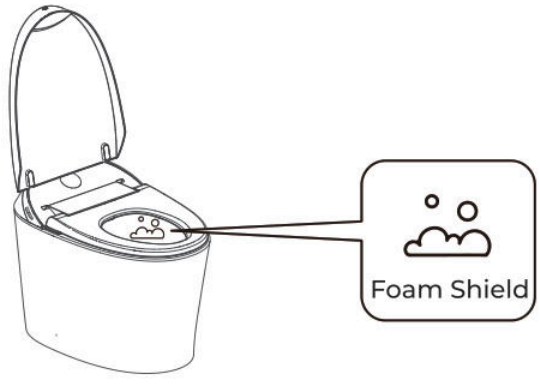
When the user is not seated or the toilet is in standby mode, press and hold the "**Rear Wash**" button to enable or disable the Pre-Wet function.



Foam Shield

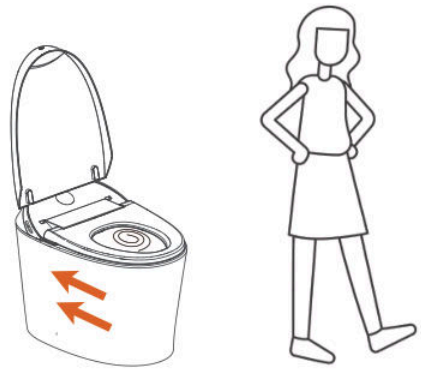
Turn on or off the automatic foam shield function
Long-press the "**Water Temp**" button and "**Dryer**" button on the remote control to turn on or off the automatic foaming function when a user is seated.

Manual foam liquid drawing function
Long-press the "**Water Temp**" button on the remote control to activate the manual foam liquid drawing function.



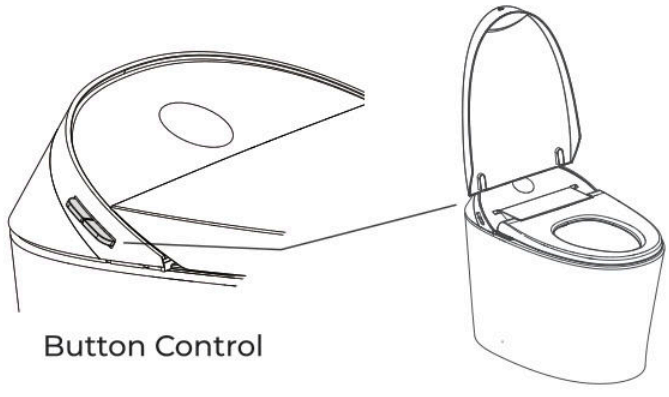
Auto Deodorization

A deodorizer device is installed at the back of the toilet to help eliminate unpleasant odors and improve ventilation.



Blackout Flush

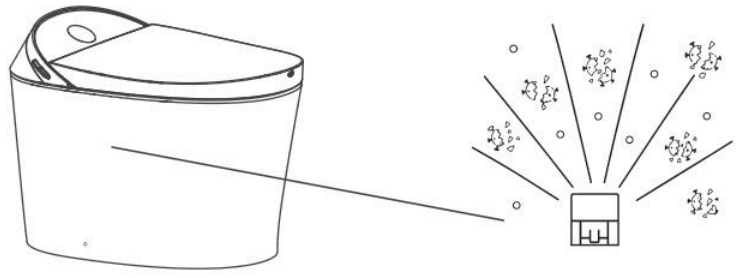
Blackout flush refers to the manual emergency flush during a power outage.
Long-press the side Flush/Stop physical button to activate blackout flush.
If the above operations do not work properly, you need to replace the battery pack or contact our Customer Service Team.



Button Control

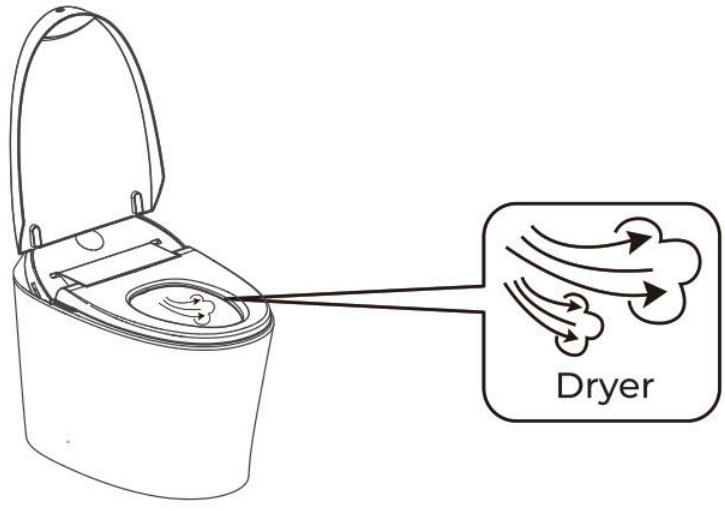
UV Sterilization

After carrying out the cleaning function, user leaving the seat, and there is no other operation within 30 seconds, the UV sterilization light will automatically turn on. The sterilization process will continue for approximately 3 minutes. The UV sterilization function will automatically off when a user operates.



Dryer

Press the Dryer button to activate warm-air drying with 5 options of wind temperature.
Press "**stop**" button if stop the drying halfway.



User-friendly Design

Night Light

1. Short press the "**Night Light**" button to toggle between auto-sensing, on, off model.
2. Long-press "**Night Light**" button to turn on or off the display and ambient lights.

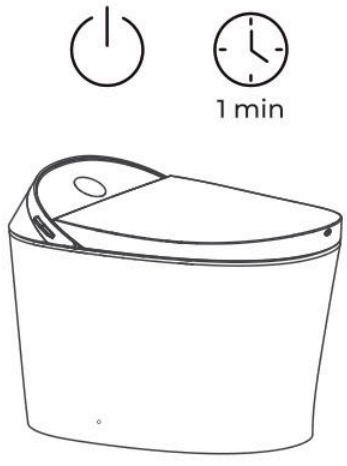
Note: Under auto-sensing mode, the night light will automatically turn on when the lid is opened.

ECO Mode

1. Long-press the "**Stop**" button on the remote control to enter or exit the ECO mode. (The ECO mode is default off)
2. In ECO mode,the seat temp drops to level 1, It will exit the ECO mode when someone sits down, all functions are in normal; It will enter the ECO mode when leaving the seat.

Sensor module pairing procedure

1. Power on the toilet and keep the lid closed for one minute.



2. Power off the toilet and manually open the lid (keeping the sensor module vertical).



3. Place your hand close to the top probe (<0.7 in) for 5 seconds, then remove it. Then, wave your hand five times within 5 seconds. Pairing mode begins when the indicator light remains on.



4. While the probe indicator light remains on (10 seconds), power on the toilet again and complete pairing.
If pairing is not completed before the indicator light turns off, the pairing attempt will fail.



Distance adjustment method for sensing module

Long-press the "**Stop**" button and "**Seat Temp**" button on remote control, the buzzer will beep to indicate the active mode

1 Beep: Gear 1 activated | Sensing distance: 7.87 in

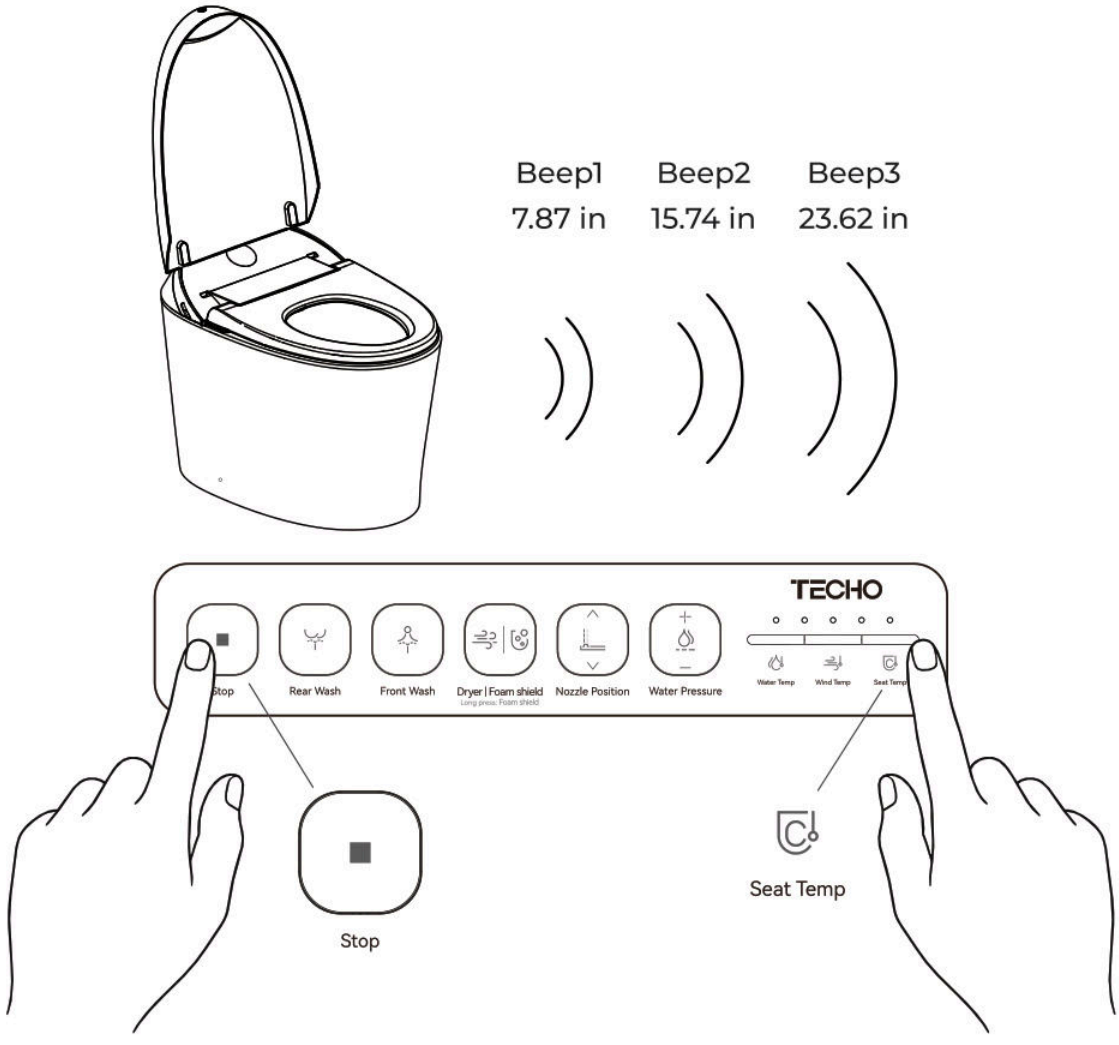
2 Beeps: Gear 2 activated | Sensing distance: 15.74 in

3 Beeps: Gear 3 activated | Sensing distance: 23.62 in

Note:

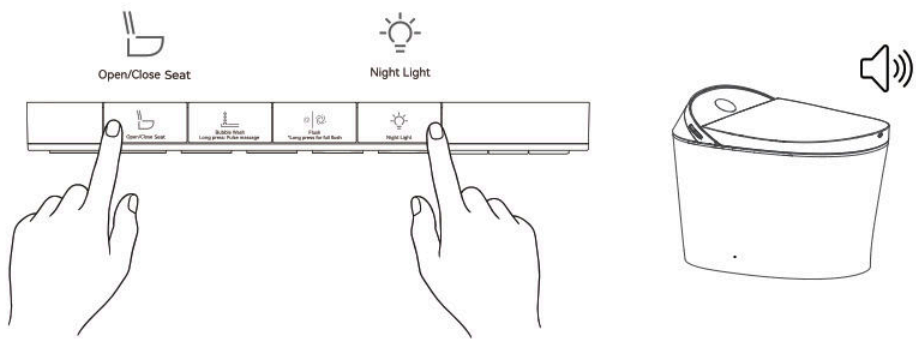
1. The sensor's detection range varies with the color of the object, with darker objects having a shorter detection range than lighter objects.

2. If the lid opens unexpectedly due to excessive sensing distance, adjust the sensor to mode 2 or mode 1.



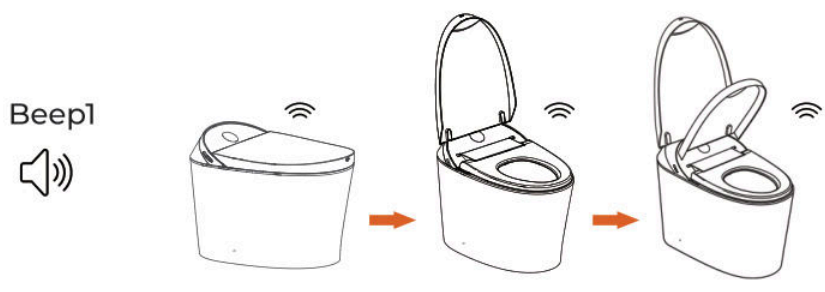
Turn on/off lid auto open function

Long-press the "**Night Light**" button and "**Open/Close Seat**" button on the remote control at the same time, The buzzer will emit a warning sound, and there are three different modes.



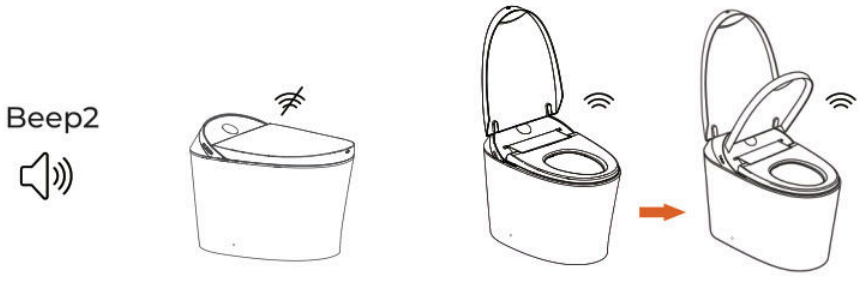
Enter Mode 1

The buzzer gives a single beep: When the lid is closed, the sensor triggers the lid opening, and the seat ring is activated upon the second sensor detection.



Enter Mode 2

The buzzer gives two beeps: When the lid is closed, the sensor does not trigger the lid opening; when the lid is opened, the sensor activates the seat ring.



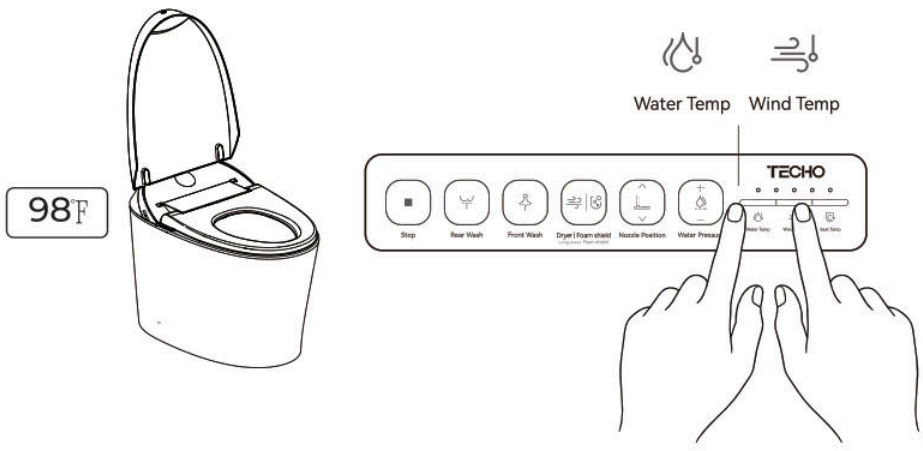
Enter Mode 3

The buzzer gives three beeps: In either the closed or open lid state, the sensor does not respond.



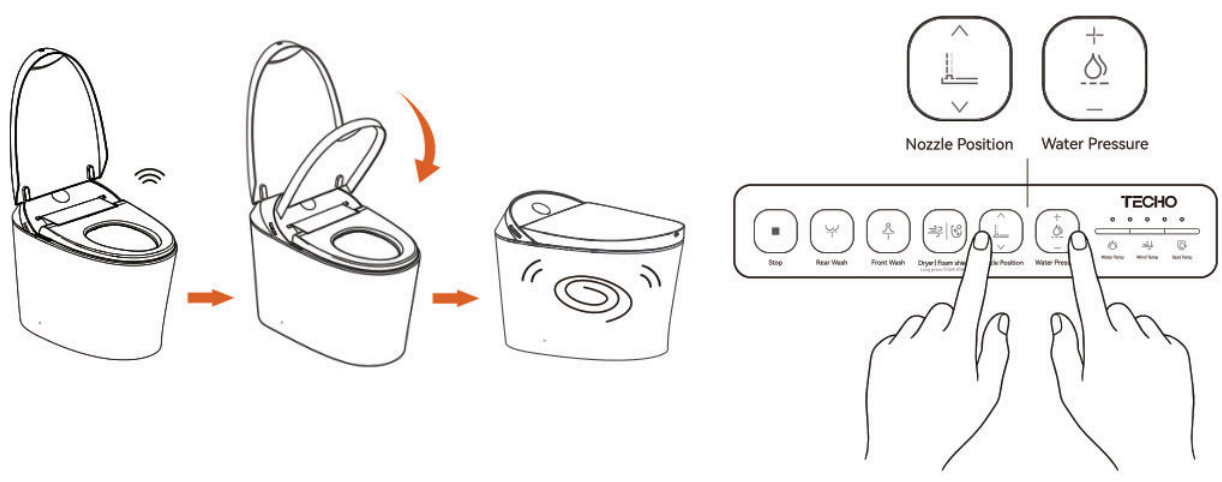
Switch the temperature unit

Long-press the "**Water Temp**" button and "**Wind Temp**" button to switch the temperature unit on display.



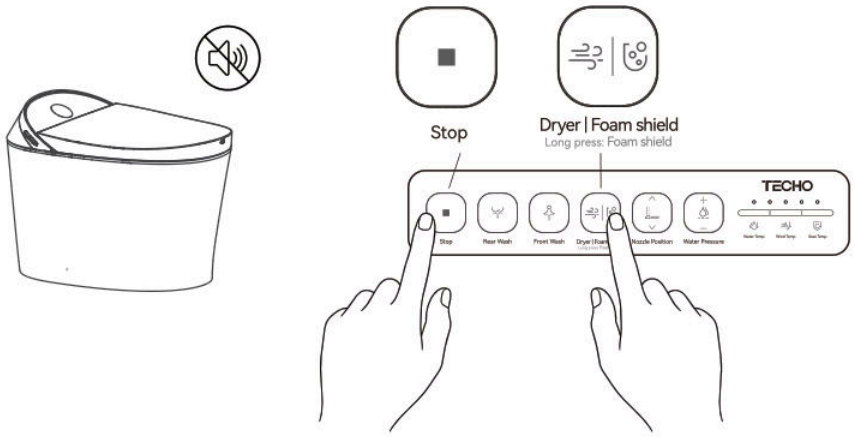
Automatic flush after closing the seat

Long-press the "**Water Pressure** + **button and** "**Nozzle Position** ^" button to turn on or off the "**auto-flush after closing the seat**" function.



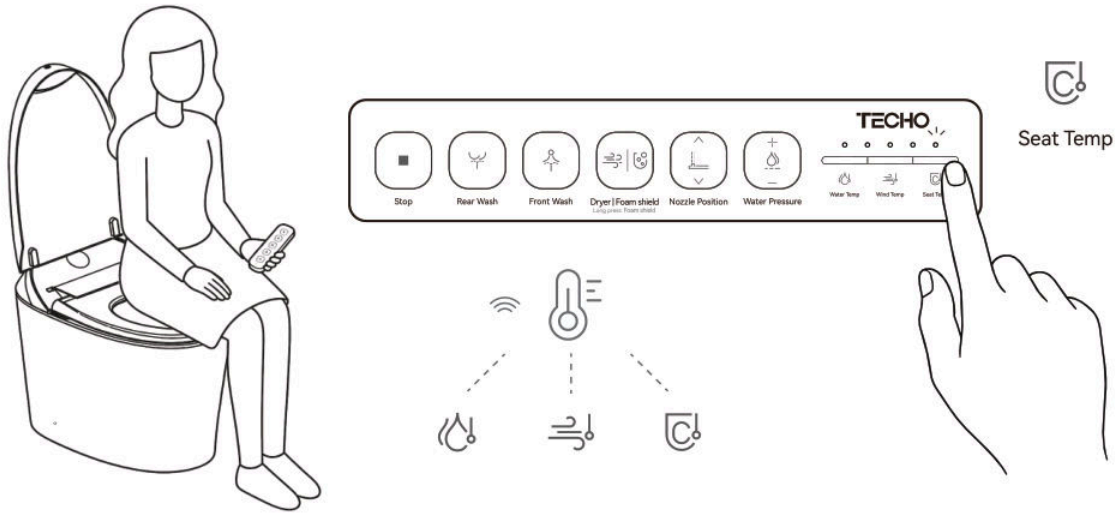
Mute function

Long-press the "**Stop**" button and "**Dryer**" button on the remote control at the same time to enter the mute mode. The buzzer function is off in mute mode.



Auto-temperature adjustment

1. Long-press the "**Seat Temp**" button to turn on/off smart temperature sensing function.
2. The temperature sensor detects the actual ambient temperature and automatically adjusts the seat, air, and water temperatures to optimal temperature. Or use the remote control to set your preferred temperature while seated.



Flushing interval

After flushing, it will take a while (more than 45 seconds) before flushing again (due to water tank refilling). During the flushing process and the interval, the flushing command will not be accepted, and the buzzer will sound an invalid tone.

Daily Maintenance

Regular maintenance is required to ensure normal use.

Note: Always disconnect power supply and fully close the inlet angle valve before any cleaning or disassembly work.

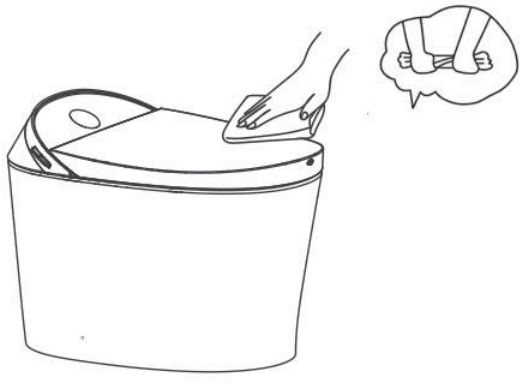
Ceramic Bowl, Lid & Seat Surface

Warning: Do not spray water or detergents on the toilet, remote control or the power cord. Doing so may cause electric shock or fire.



Daily dust and light stains: wipe with a soft damp microfiber cloth, then dry with a separate dry cloth.

Stubborn light dirt: dilute mild neutral detergent with water, wipe thoroughly and remove all detergent residue.



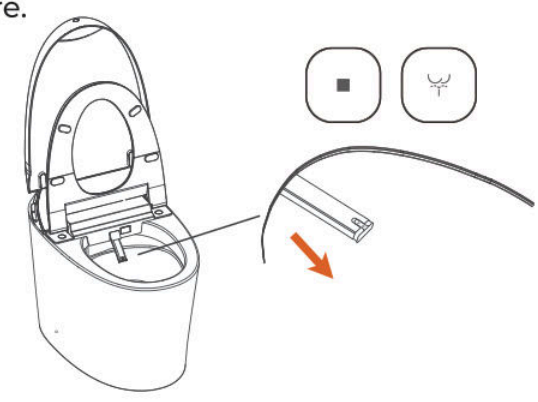
Note： Strictly forbidden: hard steel scrub brushes, rubbing alcohol, bleach, gasoline, strong acid descaling agents, abrasive powder or organic solvent cleaners.

Detachable Spray Nozzle Deep Cleaning

Manual Cleaning

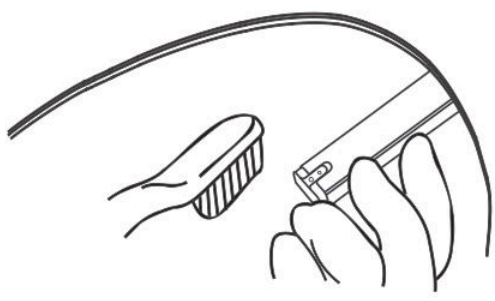
1.Nozzle extends

Press and hold the "**Stop**" button and "**Rear wash**" button on the remote control for 3 seconds at the same time to enter the manual cleaning procedure.



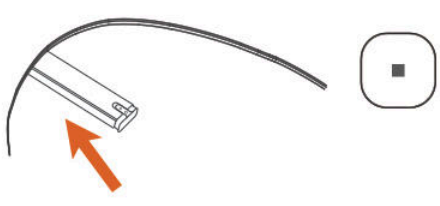
2. Nozzle cleaning

Please wipe with a soft cloth or soft brush.



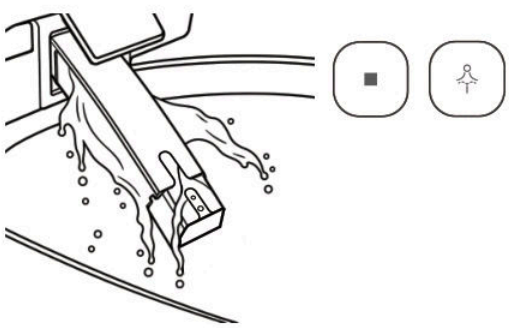
3. Cleaning is completed

Press the "**Stop**" button to exit the manual cleaning mode and the nozzle will retract automatically.



Automatic Cleaning

Long-press the "**Stop**" button and "**Front Wash**" button on the remote control at the same time to enter the nozzle automatic cleaning mode



During the automatic cleaning process, if a user sits down, it will exit the automatic cleaning mode.

The nozzle will stop flowing water and retract.

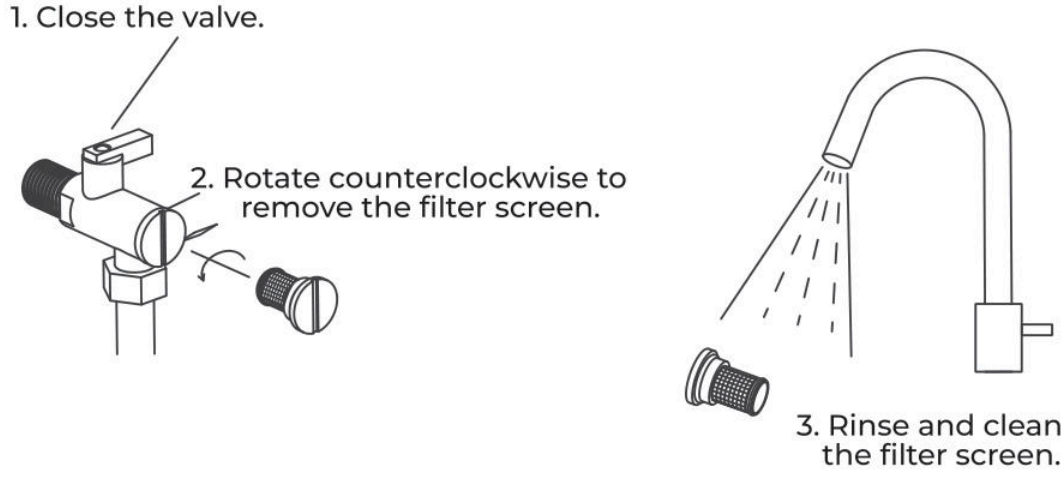


Monthly Inlet Filter Screen Maintenance

Fully close the water inlet angle valve.

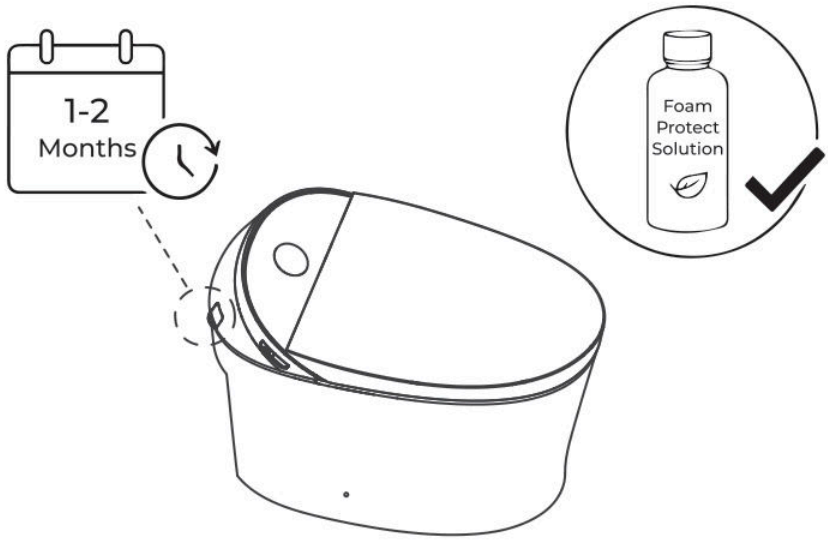
Unscrew the water supply hose from the angle valve and remove the built-in metal filter screen.

Rinse all sediment and limescale off under running tap water, reinstall, reconnect the hose, and open the valve to test for leakage.



Foam Agent Tank Care

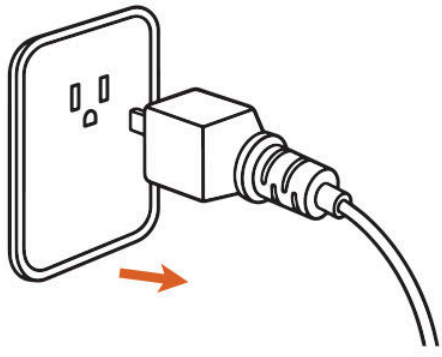
Check the foam liquid level every 1-2 months. We recommend using a neutral foam protection liquid — other general-purpose foam solutions may clog the internal pump and tubing.

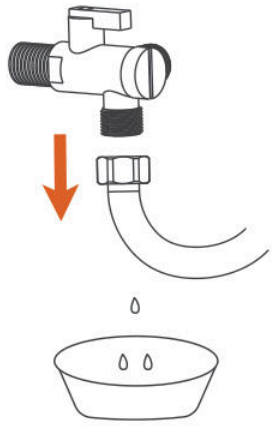


Maintenance During Winter Season

Complete Water Drainage for Long-Term Non-Use

Unplug the power plug to fully cut off electrical supply.
Fully close the inlet angle valve and unscrew the supply hose from the valve side only.
Drain all residual water inside the hose and toilet pipeline into a clean container.





Note:

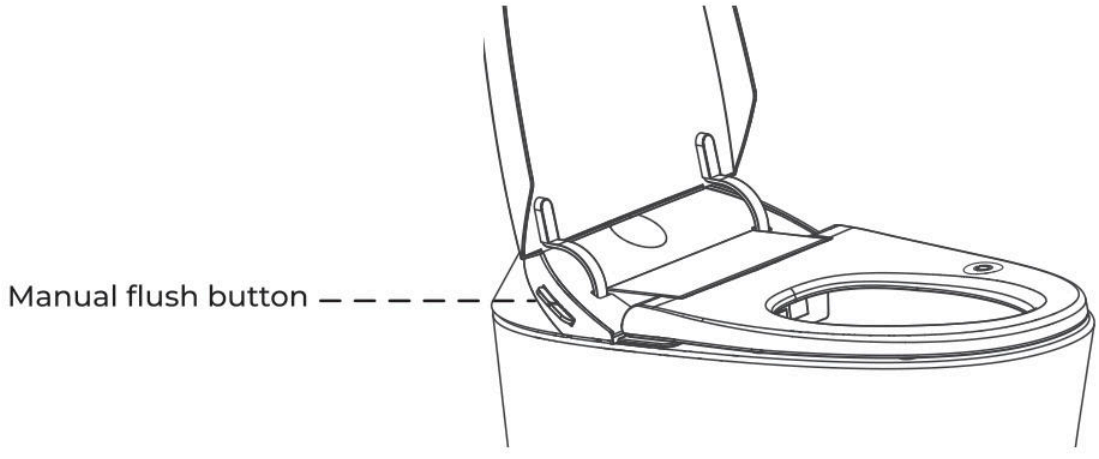
1. Before connecting the product to the water supply and electrical outlet, allow it to defrost for 2 hours in a warm indoor environment.

2. In cases of extreme cold/freezing/nozzle stuck in place, wrap the water input line with a warm towel. Never pour hot water or use a hot dryer directly on the toilet.

Power Outage Emergency Flush

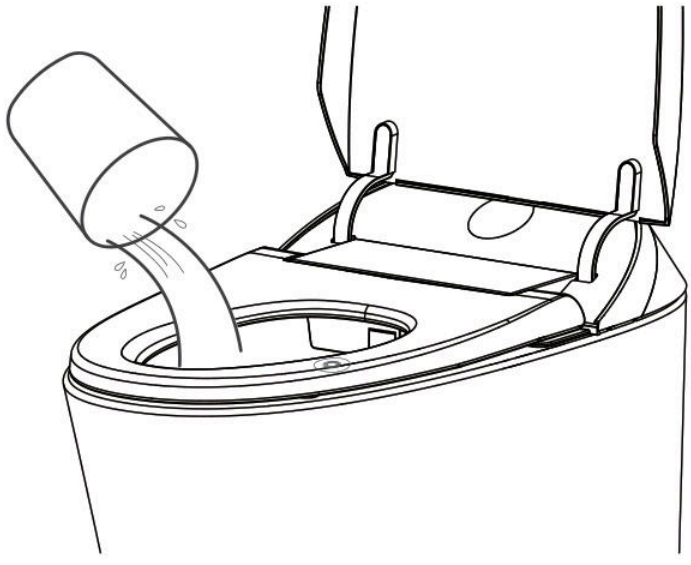
Backup Battery Box Emergency Flush

Precondition: 10 pcs AA 1.5V dry batteries correctly installed in the external battery box, cable fully connected to the toilet's reserved interface. During a blackout, long-press the side Flush/Stop physical button to start a complete flush cycle.



Manual Pour Flush (No Backup Battery Installed)

Flush the toilet with external water (pour approx. 2 Gallons water into the bowl). Beware of overflow.



Troubleshooting

This guide is for general aid only. If a problem persists after trying the solutions below, please contact TECHO Customer Service.

Power

Product part or function	Phenomenon	Cause	Solutions
Complete machine	Not working	Whether the power supply is off	Power on
		Power outage	Wait for power supply

Wash Functions

Phenomenon	Fault Diagnosis	Solution
No spray water	Angle valve closed / tap water cut off / clogged filter / seat sensor not contacted	Open angle valve; wait for water restoration; clean filter mesh; adjust sitting posture
Weak cleansing pressure	Low pressure gear / blocked filter	Increase pressure gear; clean filter monthly
Water not warm enough	Temperature gear OFF/low / cold incoming winter water	Raise Water Temp gear; increase room temperature
Wash stops mid-cycle	Timed cycle completed / user left seat	Re-seat fully to reactivate

Dryer

Phenomenon	Fault Diagnosis	Solution
Blows cold air only	Wind Temp set to OFF / damaged heating component	Adjust Wind Temp gear; contact after-sales service if unresolved

Heated Seat

Phenomenon	Fault Diagnosis	Solution
Weak or no heat	Seat Temp OFF / low / long-sitting low-temp protection	Raise Seat Temp gear; stand briefly and re-seat to reset

Remote Control

Phenomenon	Fault Diagnosis	Solution
No response to toilet	Exhausted batteries / signal obstacle / lost pairing	Replace AAA batteries; clear signal path; re-pair the remote

Toilet Bowl

Phenomenon	Fault Diagnosis	Solution
Does not flush cleanly	Low water pressure / drain blockage / degraded wax ring	Clean filter and open valve fully; clear sewer blockage; replace wax ring
Auto lid opens randomly	Sensing distance too far / dark mat interference	Lower sensor distance gear; remove dark mats near the front sensor

Foam Shield

Phenomenon	Fault Diagnosis	Solution
Foam fails to dispense	Tank empty / foam line or pump clogged	Refill foam agent

Deodorization

Phenomenon	Fault Diagnosis	Solution
Not working	The seat sensor is not activated, or the activated carbon filter is saturated.	Sit fully on the seat to activate the occupancy sensor. Replace the activated carbon filter if needed.

If none of the above solutions resolve the fault, stop all use immediately, cut off water and power, and contact TECHO Customer Service at support@techobath.com or +1 845-253-1726. Unauthorized disassembly may void the limited warranty.

TECHO

THREE-YEAR LIMITED WARRANTY

Your TECHO smart toilet is covered by a 3-year limited warranty from the original date of purchase. During the warranty period, TECHO will provide replacement parts for defects in materials or workmanship, subject to the warranty terms.

Labor, removal, reinstallation, and thid-partyservice fees are not covered.

Covered Components


Seat-temperature sensor


Occupancy-sensor module


Main control circuit board


Remote-control unit


Instant water-heating module


Cleansing-nozzle assembly


Dryer heating element


Three-Prong Grounding Plug

Warranty Exclusions

- Improper or non-code-compliant installation, including work by unqualified personnel; incorrect plumbing, wiring, or grounding; failure to provide code-required GFCI protection; use of adapters or extension cords; or modification of the grounding pin, plug, or power cord.
- Unauthorized disassembly, repair, product alteration, or modification of electrical circuits or internal components.
- Damage caused by harsh chemicals, abrasive cleaning tools, improper cleaning products, or hot water applied to frozen components or pipes.
- Damage caused by misuse, abuse, dropping, impact, ceramic cracking, surface scratching, or prolonged exposure to direct sunlight.
- Damage caused by flood, fire, lightning, power surge, freezing, or other events beyond reasonable product control.
- Claims submitted without reasonable proof of purchase showing the original purchase date.
- Consumable and wear parts, including the foam pump, inlet filter screen, wax ring, seat and lid dampers, batteries, and external backup-battery box.

TECHO

THANK YOU FOR CHOOSING TECHO

Echo of Nature, Engineered for Home

We are committed to providing reliable products andresponsive support. Your satisfaction is our priority.

TECHO SUPPORT



Three-Year Limited Warranty

The Smart Toilet is covered against defects in materials and workmanship under normal residential use. See page 48 for complete terms.



For faster assistance, please prepare:

- Order ID
- Product Model
- Photos or videos of the issue

Our service team will provide professional assistance.



Professional Support Team

Email: support@techobath.com

Phone: +1 845-253-1726

Service Hours: Monday - Friday 9:00 AM - 6:00 PM ET

We are always here to help.