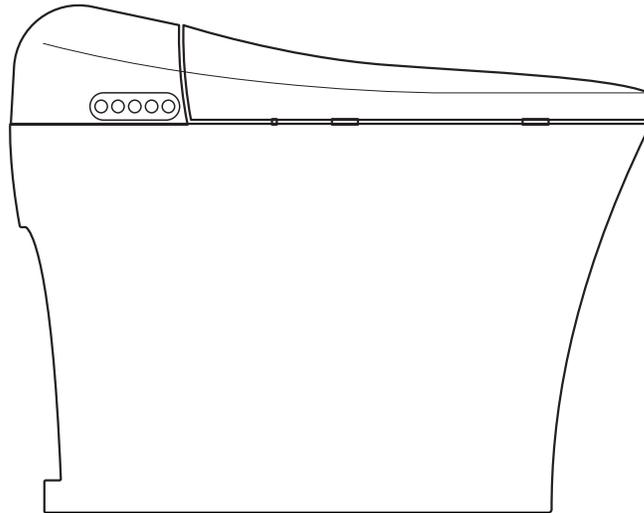


## INSTALLATION GUIDE



## INSTALLATION GUIDE

Thank you for choosing Valley Acrylic Products. This installation manual provides general information on the installation of our products.

### BEFORE YOU BEGIN

- Read the instructions carefully before beginning the installation.
- Consult local building codes to make sure the installation complies with standards.
- Remove the unit from its packaging. Before disposing, packaging and taking unit from your sales person, inspect the unit to make sure it is in good shape.
- Should inspection reveal any damage or defect in the finish, Contact Us. **The warranty does not cover damages or defects in the finish once the unit has been installed.** Valley's responsibility for shipping damages ceases upon delivery of the product in good order to the carrier. All complaints regarding damage due to transport must be made directly to the carrier.
- It is recommended that you place the unit in the bathroom before you start. Sectional units should be disassembled if necessary. Conserve all nuts and bolts.

### REQUIRED TOOLS



WRENCH



SCREWDRIVER



### CAUTION

**PLEASE DO NOT DISASSEMBLE, REPAIR OR REMODEL THE PRODUCT.**

**THE WATER SUPPLY MUST BE DRINKING WATER RATHER THAN RAIN WATER, GREY WATER OR CYCLE WATER.**

## SAFETY PRECAUTIONS

Please read the “safety precautions” carefully before use, all the precautions listed here are connected to safety. It’s important and must be followed.

### **WARNING**

- Please **DO NOT** touch the electrical outlet with wet hand
- Please **DO NOT** pour water, hot water or detergent on the top of the toilet and electrical outlet
- **Never** attempt to disassemble, repair, or alter the product yourself
- Please **DO NOT** install the toilet in an RV, ship or any other moving object
- Please **DO NOT** use seawater and other water except tap water or drinkable well water

#### ***Under the following condition, please disconnect the power supply and turn off the water valve***

- Water leakage from pipe or inside of the product
- crack or damage on the product
- unusual sound or smell
- Smoke
- Unusual heating
- Block
- Fall out of the cushion

Continue using the toilet by ignoring the faults may result in fire, electric shock, heat, short circuit, injury and indoor water seepage

#### ***Pay attention to the low temp scalding***

- Improper use of warm seat may cause low temp scalding

If you sit for long time, please turn the temp setting to “off” level.

This is an electrical product, please do not install it in a place where is easily get wet or with high humidity.

If installed in bathroom, please also install ventilator to maintain the bathroom ventilation.

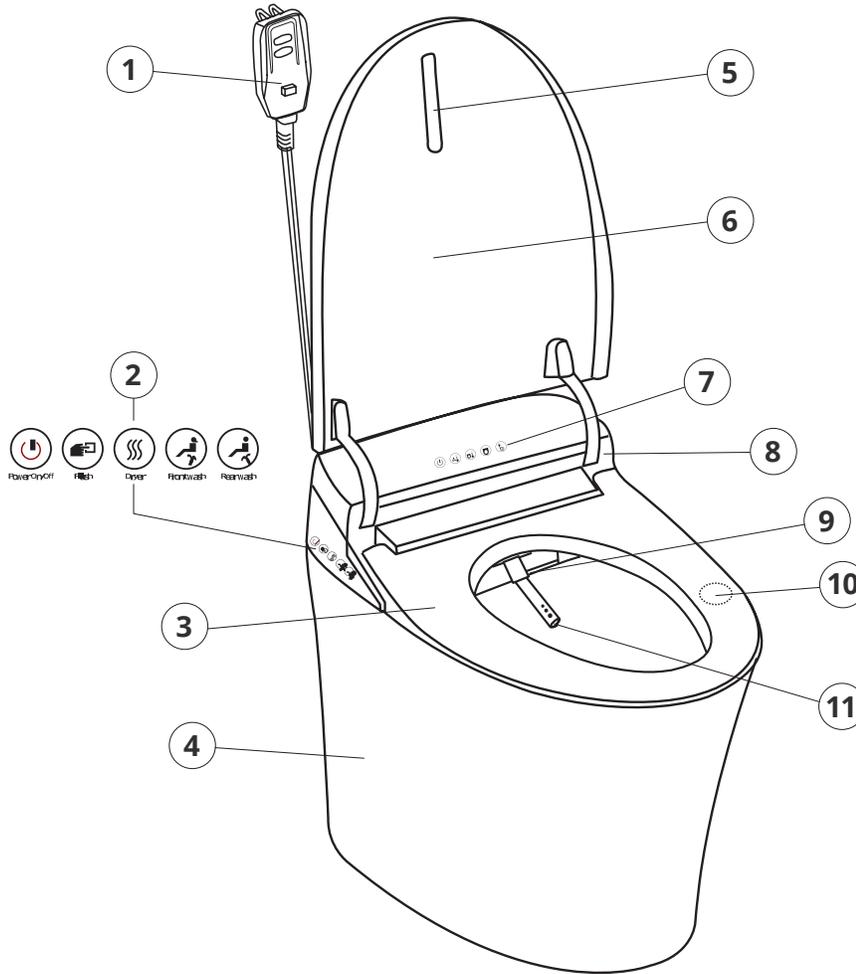
The product must be connected to the ground correctly, If not connected to the ground, it may cause an electric shock. Please always double-check if the electrical outlet is connected to the ground

The outlet for the power wire should obey the following rules.

- a. Please use a high sensibility and fast response leakage switch (rated induced currents below 15mA) or insulating transformer (1.5kVA-3kVA) to protect the outlet loop.
- b. Please reserved the installation place for the outlet and keep it away from the bathtub. Please confirm above a, and b wiring projects are finished. Or please entrust the engineering contractor to do this job.

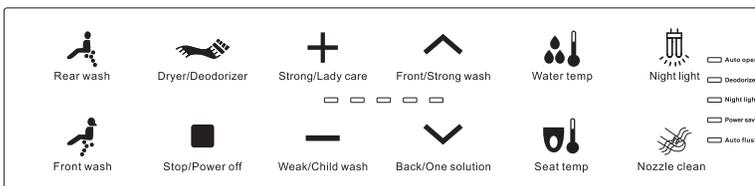
## INSTALLATION GUIDE

The contents described in this manual include but are not limited to product material, process, functional characteristics, etc., which may be different from the actual product due to process improvement or product upgrade. Please refer to the actual product.

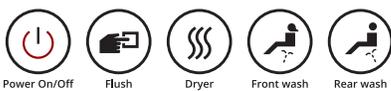


1. POWER PLUG (ELECTRIC LEAKAGE PROTECTION)
2. CONTROL PANEL
3. HEATED SEAT
4. TOILET BOWL
5. CUSHION PAD
6. TOILET LID
7. INDICATOR LIGHT
8. DAMPER
9. DRYER OUTLET
10. SENSING AREA
11. NOZZLE

### REMOTE CONTROL



### CONTROL PANEL



### INDICATOR LIGHT



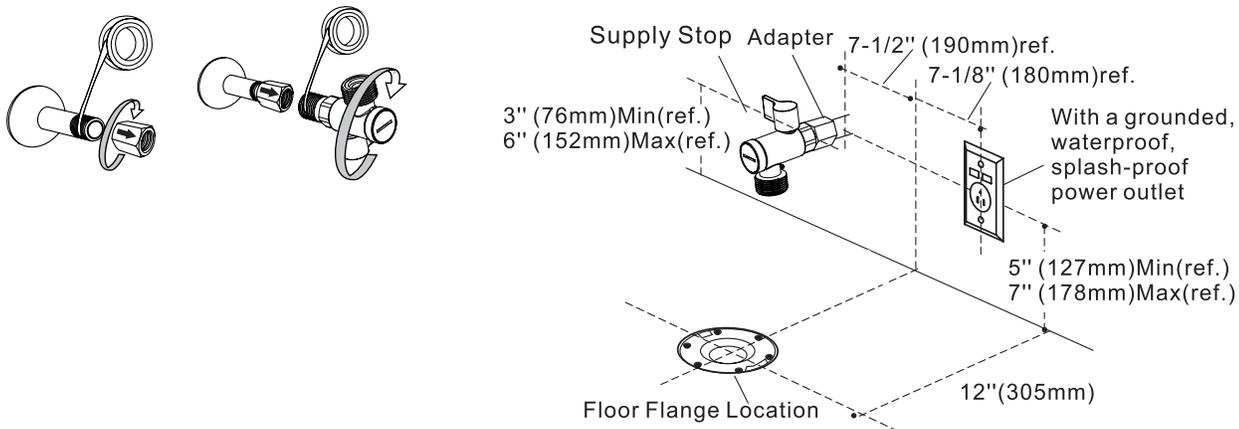
## INSTALLATION GUIDE

FUNCTIONS	DESCRIPTION
Rear wash	Provide rear cleansing
Rear oscillating Wash	Move the nozzle back and forth for rear cleansing
Front wash	Provide cleansing by front cleansing nozzle with a gentle spray
Front oscillating Wash	Move the nozzle back and forth with a gentle spray
Child wash	Children's special warm water gentle cleaning
One solution	Auto clean, flush and dry
Strong wash	A large amount of water to clean the buttocks to promote a laxative
Lady care	Special cleaning of the female's physiological period
Nozzle position adjustment	Adjust the suitable washing positions
Temperature adjustment	Set the temperature of the seat and water
Water pressure adjustment	Change cleaning water pressure
Seat sensor	Functions activated by sitting on the seat
Drying	Dry the users after cleansing
Movable drying	Move the air outlet back and forth for drying
Changing drying intensity Wann	Control the temperature of warm air from the dryer
air position adjustment	Set the position of the air outlet
Nozzle self-clean	Provide nozzle self-cleaning before washing
Smart remote control	Use the remote control to set up and control the toilet
Deodorizer	Removing odors
Saving energy	Saves electricity
Night light	Preparations for insufficient light
Soft close	Damper in the seat and cover, to make it close softly
Auto flush	Auto bowl unit cleaning after users walk away
Power switch	Turn the power on and off
Flush even if power off Ceramic	Push the side button to flush when the power is off
bowl pre-wet	Water comes out of the nozzle to make the ceramic bowl wet
Auto open-up seat	When near the toilet, the seat cover opens automatically and closes automatically when leaving
Foot sensor flush	When the foot has crossed the sensor switch at the bottom, the flushing function is activated
Foot sensor for open up cover	Opening up or closing the seat and covering by foot sensor
UV sterilization	Automatically activate after the human body left the seat

## INSTALLATION GUIDE

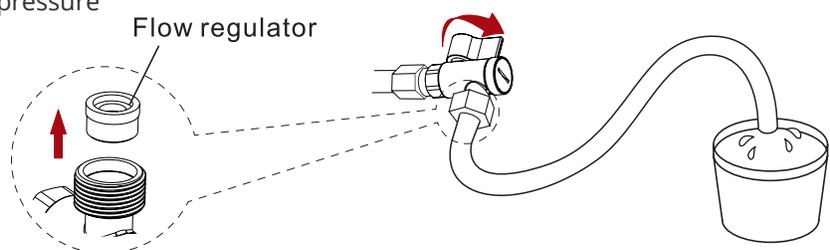
### 01 SUPPLY STOP INSTALLATION

1. Turn on the old supply stop and flush for 1 minute, to flush out any sundries/debris that may damage the toilet structure.
2. Turn off the supply stop and remove it.
3. Wrap sealing tape on the end (1/2" NPT male) thread of the water supply pipe (not provided) to ensure good sealing performance. Screw the adapter onto the water supply pipe, ensuring that the direction of the adapter arrow is as shown in the figure.
4. Use Teflon tape to ensure good sealing performance. Make sure to start wrapping at the end of the fitting, covering the end to prevent the thread from seizing. For the joint assembly, you should tighten the threaded joint 1-2 turns beyond finger tight, be careful not over tighten



### 02 CONFIRM WATER FLOW

1. Install a matching hose, which is guided to a bucket of 3 gallons (11 .4L) or more. If you cannot find a matching hose, you can use a cloth to cover the outlet of the supply stop and place the bucket under the valve
2. Turn on the supply stop. Ensure that the water can outflow at least 1 gallon within 10 seconds
3. If the water pressure is too low, it is recommended to remove the flow regulator of the supply stop or use a booster pump to increase the water pressure
4. Close the supply stop
5. Remove the installed hose

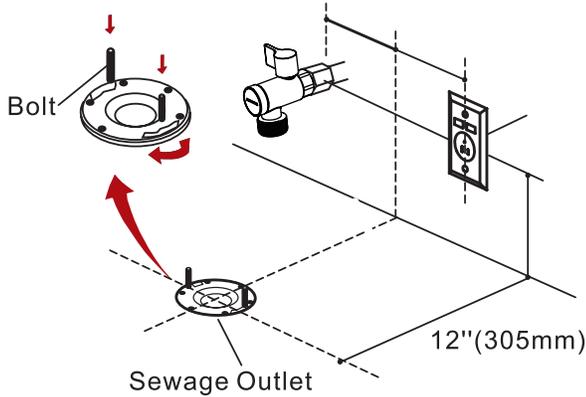




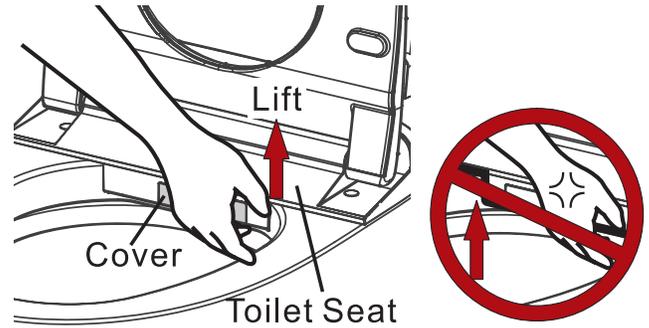
IF THE DISTANCE BETWEEN THE SEWAGE OUTLET AND THE WALL SURFACE IS LESS THAN 12" (305MM), THE TOILET LID MAY TOUCH THE WALL SURFACE WHEN OPENED.



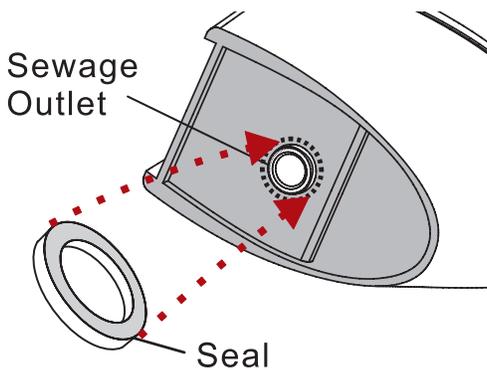
- 03** For new installations, toilet flanges need to be installed. Install flange bolts.



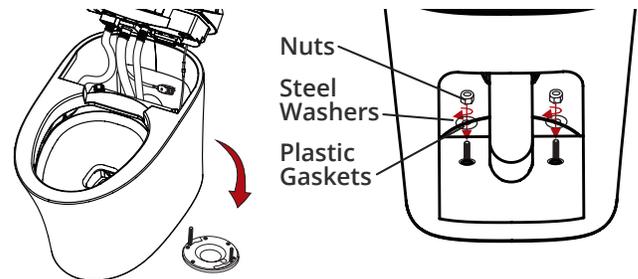
- 04** Lift the toilet seat-lid assembly from the toilet. Lift from the interior, back right.  
**NOTE:** Do not excessively pull the cover when lifting the toilet seat-lid assembly



- 05** Install a sealing ring under the toilet.



- 06** Install the toilet to the flange and ensure that the bolts are aligned with the holes in the toilet. Use a wrench to lock nuts and other accessories to the fixing bolts.



- 07**
- 
- Battery  
Cover  
Battery Box  
Control Panel

- Carefully remove the cover of the battery case.
- Connect and install the battery and slide the cover back to the battery box.
- Press the control panel on the side to confirm that flushing can be normal.

**NOTE:**

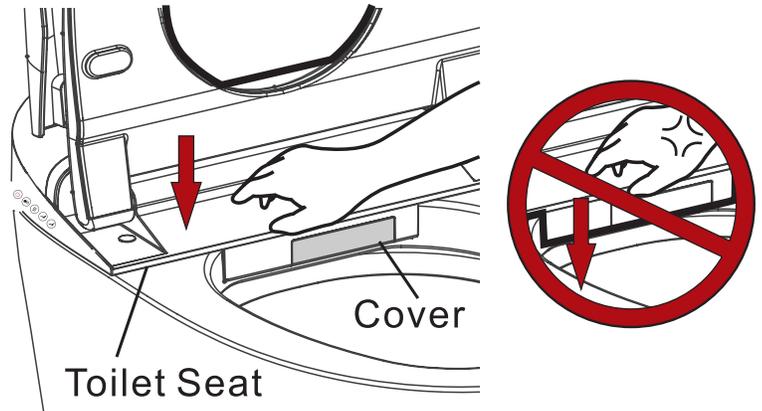
- Use alkaline battery.
- This battery is used to maintain the flushing function in the event of power failure.
- Don't throw used batteries into the garbage can, please throw them into your local battery collection center.

## INSTALLATION GUIDE

08

Reinstall the toilet seat-lid assembly to complete the toilet installation.

**NOTE:** Do not push too hard when putting back the toilet seat-lid assembly.

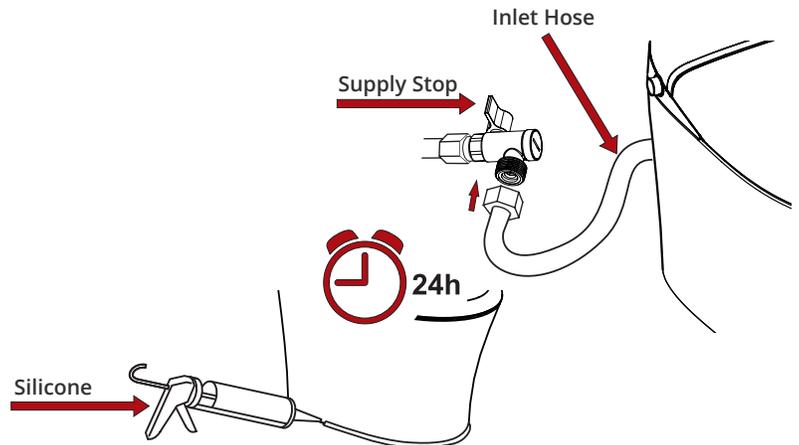


09

Connect the water inlet hose to the supply stop.

**NOTE:**

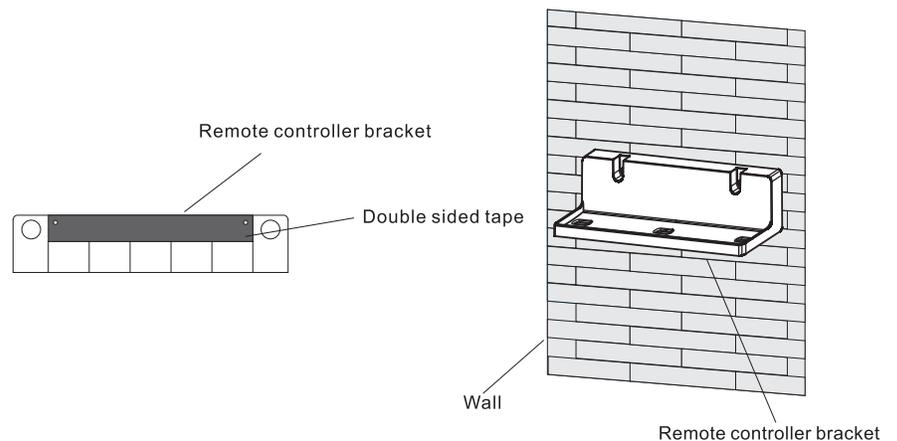
1. After tightening by hand, turn the nut with a wrench.
2. Open the Supply Spot.
3. Check for leaks.
4. Apply Silicone to the bottom of the toilet.  
Wait 24 Hrs. to dry.



## 10 CONTROL PAD INSTALLATION

Tear the paper of double sided tape on the back of bracket, stick the bracket on the wall

**NOTE:** Clean the installation position before pasting. Strongly and evenly press the tape when pasting. Use it after 15 minutes.



## HOW TO USE

### REMOTE CONTROL

The numbers below the remote control indicator is referenced only for functional instructions and actual remote does not have this number.

#### REAR WASH

Press , nozzle reaches out to work. Press again, it changes to rear oscillating cleansing, the indicator#1 blink on remote control, nozzle repeatedly swings back or front. Press again, stops oscillating cleansing, it switches back to rear wash.

#### WATER PRESSURE ADJUSTMENT

4 - Adjust comfortable water pressure by pressing:

Strong/Lady care Weak/Child wash

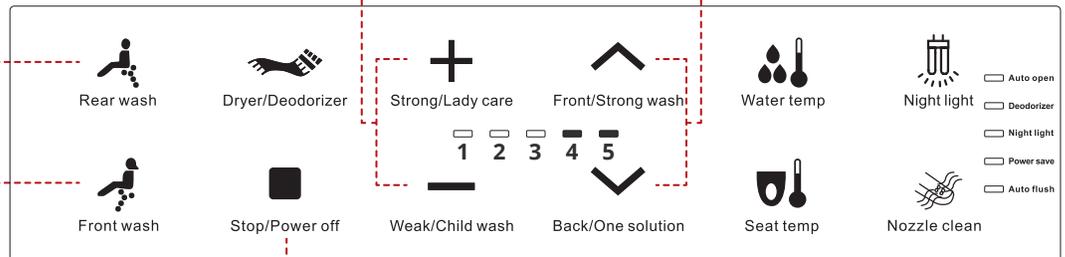
#### NOZZLE POSITION ADJUSTMENT

5 - Adjust nozzle position by pressing:

Front/Strong wash Back/One solution

**NOTE:** Under oscillating cleaning, the nozzle position adjustment is unavailable



#### FRONT WASH

Press , nozzle reaches out to work; Press again, it changes to front oscillating cleansing, the indicator#1 blink on remote control, nozzle repeatedly swings back or front. Press again to stop oscillating cleansing, it switches back to front wash.

#### STOP

Stop the current cleaning operation. If do not press the stop button, rear washing/ front washing will stop automatically after 2 min. Press this button for 3sec. to turn it off

#### DRYER

Press , to start warm air drying. Press again change to removable air drying, swings back or front. Press again to stop.

#### WARM AIR TEMP ADJUSTMENT

4 - Adjust warm air temperature by pressing:

Strong/Lady care Weak/Child wash

#### DRYER POSITION ADJUSTMENT

5 - Adjust dryer position by pressing:

Front/Strong wash Back/One solution

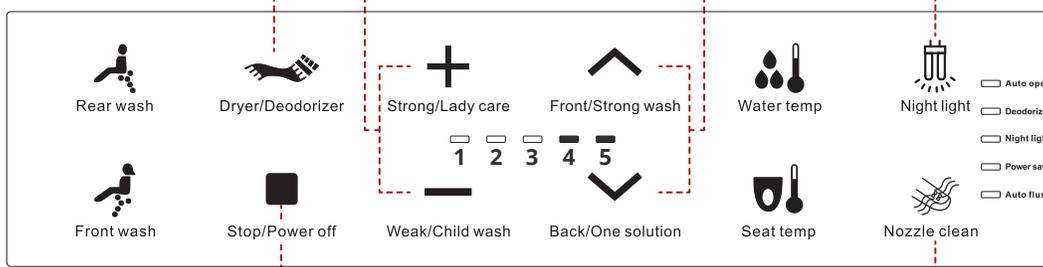
**NOTE:** Under removable drying, the dryer position adjustment is unavailable

#### NIGHT LIGHT

Press this button to turn on the light, press again to close the light, and the corresponding light on the right will be on or off simultaneously. Repeatable switching.

When you turn on auto flush, smart toilet will flush firstly before you press drying

Deodorizer will turn off when under drying function. The deodorizer will auto-open when drying finished and it will keep working for 1.5 minutes when people leave the toilet seat.



#### STOP

Turn off the drying function. Or the warm air will stop automatically after running for 4 minutes.

#### NOZZLE CLEAN

Press this button to enter nozzle cleaning, then water flows out and you can clean the nozzle.

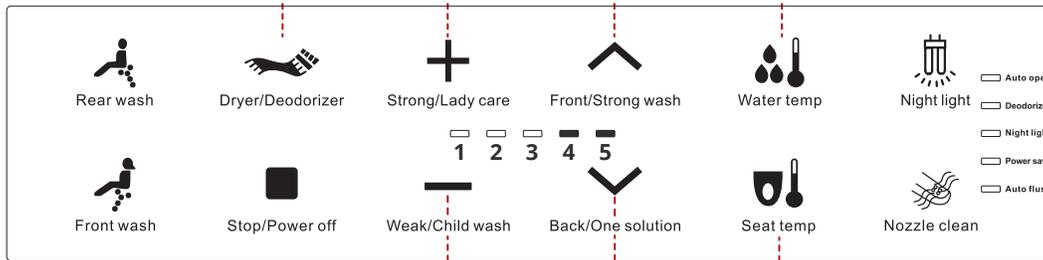
**Nozzle clean is effective when people are not seated. Nozzle will automatically clean the peripheral art of the nozzle before rear wash and front wash.**

## HOW TO USE

### REMOTE CONTROL

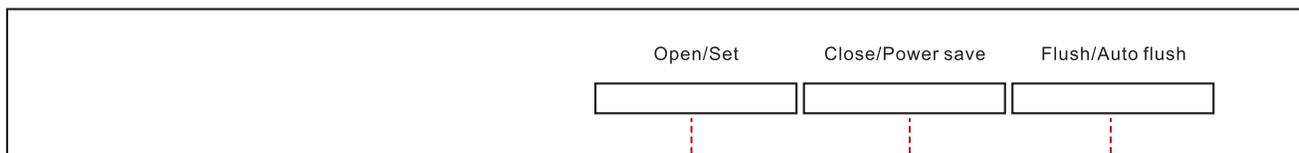
The numbers below the remote control indicator is referenced only for functional instructions and actual remote does not have this number.

DEODORIZER	LADY CARE	STRONG WASH	WATER TEMP
<p>Press this button for 3 sec. it stops auto deodorization. Press again for 3 sec. it activates auto deodorization, light will shine on the right side indicator</p> <p> Deodorizer</p>	<p>Press this button to enter lady care in idle mode, the nozzle reaches out to work and the water temp is set to the highest level (39°C), the water pressure is set to 2-level, cleaning position is set as default. Water temp/Water pressure unadjustable, cleaning position is adjustable in this mode, and automatic ends after cleaning for 2 mins. Press  to end.</p>	<p>Press this button to enter the powerful washing mode in idle mode, the nozzle reaches out to work and the hole starts to effluent. Water pressure is at the highest level, after washing for 2 mins to end, press  to end.</p>	<p>Press this button to enter water temp adjustment.</p> <p> - Normal temp, Level 1, Level 2, Level 3</p> <ul style="list-style-type: none"> <li>- Normal temp: No heating</li> <li>- Level 1 is 33°C, 1 light on;</li> <li>- Level 2 is 36°C, 3 lights on;</li> <li>- Level 3 is 39°C, 5 lights on.</li> </ul> <p><b>With each push, water temp change to the next level.</b></p>



 Rear wash    
  Dryer/Deodorizer    
  Strong/Lady care    
  Front/Strong wash    
  Water temp    
  Night light    
  Auto open  
 Front wash    
  Stop/Power off    
  Weak/Child wash    
  Back/One solution    
  Seat temp    
  Nozzle clean    
  Deodorizer  
 Night light    
 Power save    
 Auto flush

CHILD WASH	ONE SOLUTION	SEAT TEMP
<p>Press this button to enter child wash in idle mode, nozzle reaches out to work.</p> <p>The nozzle position is at the front (Level 5), mini water pressure (Level 1), and the water temp is mid grade (36°C) The washing time is 30 sec.</p> <p>To end press  to end.</p> <p><b>NOTE:</b> Under this mode cleaning position/ water pressure/ water temp are unadjustable.</p>	<p>Press this button to start in idle mode</p> <p>The order is:</p> <ol style="list-style-type: none"> <li>1. Rear wash 40 sec.</li> <li>2. Oscillate wash 20 sec.</li> <li>3. Warm air dryer 2 mins.</li> <li>4. Stop</li> </ol> <p>In this mode press  to end.</p>	<p>Press this button to enter seat temp adjustment.</p> <p> - Normal temp, Level 1, Level 2, Level 3</p> <ul style="list-style-type: none"> <li>- Normal temp: No heating</li> <li>- Level 1 is 33°C, 1 light on;</li> <li>- Level 2 is 36°C, 3 lights on;</li> <li>- Level 3 is 39°C, 5 lights on.</li> </ul> <p><b>With each push, seat temp change to the next level.</b></p> <p><b>Attention:</b> To prevent the low temp scalding, the toilet seat will automatically lowered to below 35°C after sit on the seat for 10 minutes.</p>



Open/Set     Close/Power save     Flush/Auto flush

OPEN/SET	CLOSE / POWER SAVE	FLUSH/AUTO FLUSH
<p>Press this button to open up the seat when the seat is closed. Press this button for 3sec. to turn on the automatic seat function. The seat is automatically opened when the person is close to the toilet. The seat is automatically closed after a person has left for two minutes. Automatic opening or closing of the seat is valid only after activating the automatic seat function; The sensor only detects the movement of the human body, and when standing still for a long time, it may cause abnormal movements.</p> <p><b>Attention:</b> During the electric opening and closing process, do not forcibly close or sway the toilet lid, this will cause a malfunction of it.</p>	<p>When the seat is open, press this button to soft close the seat; Press this button for 3sec, to start power saving mode. After a delay of 1.5 minutes, it enters power-saving mode. In the power-saving state, the seat temperature is kept at 25°C, and the next time it will automatically restore the settings before the power-saving mode.</p>	<p>When pressed, the corresponding indicator will blink on the remote control, and it will flush the toilet once.</p> <p>Press the button for 3sec, to start auto-flush. After leaving the seat for 5sec, it will auto-flush the toilet once. Press again for 3sec, to close it.</p> <p><b>Attention:</b> When people sit on the toilet and flush the toilet with the remote control or side button. After leaving the toilet, the auto-flush option will not work.</p>

## MAINTENANCE

### SURFACE CLEANING

**⚠ Please make sure the electrical plug is taken out ⚠**

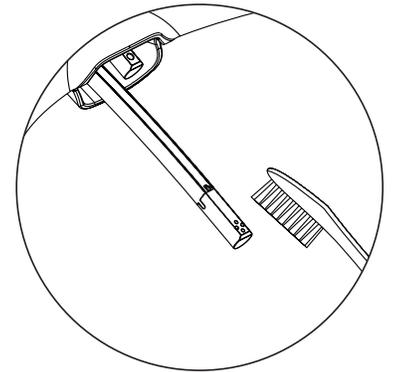
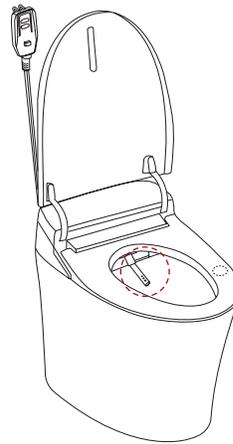
Use a smooth sponge/cloth with diluted kitchen detergent (soapy water) to clean the product. The following things are forbidden to use for surface cleaning: hydrogen chloride detergent, painting thinner, benzene, abrasive paper, polishing agent, fragrance and insecticide, etc.



### NOZZLE CLEANING

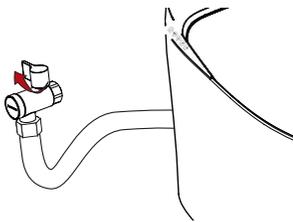
**⚠ Attention: Do not use steel brush to clean ⚠**

Press "nozzle clean", nozzle will come out and start auto wash, then you can use cloth/sponge or toothbrush to clean it.



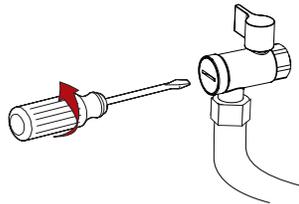
### FILTER CLEANING

**1. Close the valve and stop the water supply**

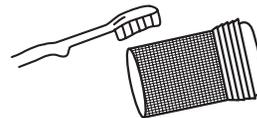


**⚠ Attention: Do not remove the filter without closing the angle valve. Otherwise water will spray out.**

**2. Remove the filter.** Unscrew the cover of the filter with a screwdriver and pull it out as shown

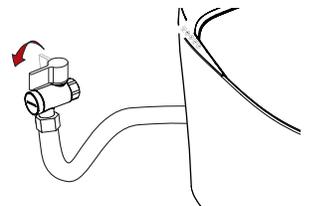


**3. Clean the filter.** Get the filter out and clean it thoroughly. Flush off dirt or clean the filter with a toothbrush



**⚠ Attention: Do not use any cleaning agents. Clean it with water only. Do not crush the filter when cleaning.**

**4. Reattach the filter.**

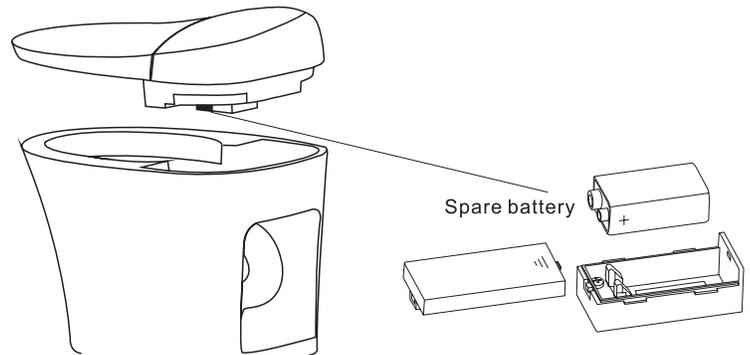


**⚠ Attention: Open the valve and make sure there is no water leakage.**

## BATTERY REPLACEMENT

### BACK-UP BATTERY

1. Pull out power plug
2. Lift toilet seat lid
3. Take out battery cover
4. Remove old battery
5. Put new battery into place (9V Alkaline battery)
6. Press the flush button, be sure it can flush normally
7. Put the cover back and fix the toilet seat lid



## TROUBLESHOOTING

ISSUES	CAUSE	SOLUTION
NO POWER	The electrical outlet is not connected to power supply or the plug is not inserted to the bottom	Check if the electrical outlet is connected to the power supply; press the reset key on the plug
NO WATER COMES OUT WHILE CLEANING	Low pressure of water supply	Raise the water pressure
	Water inlet filter blocked	Remount and clean the filter according to the instruction
CLEANSING WATER IS NOT WARM ENOUGH	Water temp setting is incorrect	Readjust
SEAT DOES NOT HEAT	Seat temp setting is incorrect or the toilet is in power saving mode	Readjust
SEAT AND COVER ARE LOOSE	Fixed bolts are loose	Tighten the bolts
REMOTE CONTROLLER FAILURE	Battery ran out	Replace battery
NO RESPONSE WHEN PRESSING THE KEY	Key fault	Reboot
WATER LEAKAGE	Shutoff valve, check water supply hose and water separator they might not be well connected	Reconnect/connet properly

**Valley Bidets are warranted for residential use for a period of 1 year from the original purchase date, against any failure from improper manufacturing defects.**