



ULTIMATE 770

OWNER'S MANUAL





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IMPORTANT SAFEGUARDS

- Basic electrical safety precautions should always be followed.

READ ALL INSTRUCTIONS BEFORE USING

- For use with 120V 60Hz: Power supply must be a 15 Amp GFCI outlet.
- The electrical cord must be connected to a GFCI outlet.
- The GFCI outlet should be 1ft. above the floor.
- Install only in well-ventilated areas to avoid excess humidity.
- Do not install in narrow toilet stalls or in shower stalls.
- Install only where direct contact with water is minimized.
- Do not install near any heat source.
- Avoid using extension cords if possible. Consult with a certified electrician where extension cords are necessary.

DANGER - To reduce the risk of electrocution:

- Do not use while bathing.
- Do not place or store product where it can fall or be pulled into a tub or sink.
- Do not place in or drop into water or other liquid.
- Do not reach for a product that has fallen into water. Unplug immediately.

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

- Close supervision is necessary when this product is used by, on, or near children.
- Use this product only for its intended use as described in this manual. Only use attachments recommended by the manufacturer.
- Never operate this product if it has a damaged cord or plug, if it is not working properly, has been dropped or damaged, or dipped into water. Return the product to a service center for examination and repair.
- Keep the cord away from heated surfaces.
- Never drop or insert any object into any opening or hose.
- Do not use outdoors or operate where aerosol (spray) products are being used or where oxygen is being administered.
- Connect this product to a properly grounded outlet only. See grounding instructions.
- Unplug this product before filling. Fill (reservoir) with water only.

SAVE THESE INSTRUCTIONS



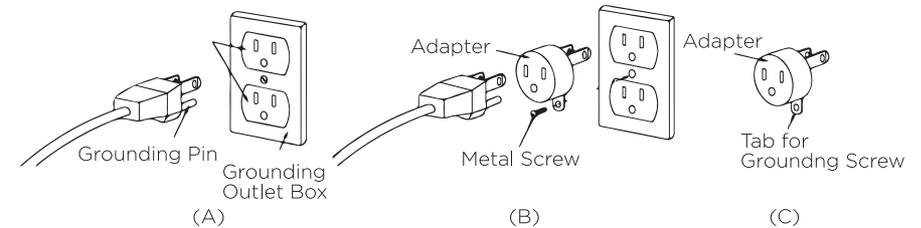
GROUNDING INSTRUCTIONS

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

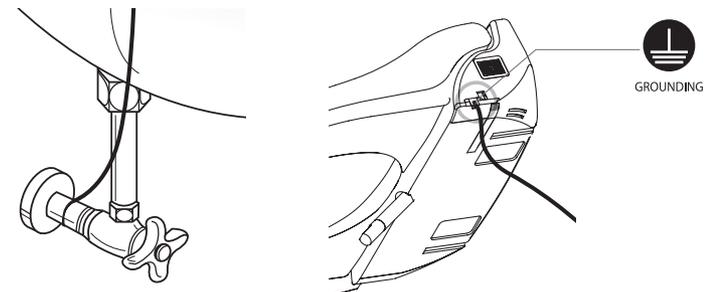
- This product has a three-prong grounding plug, which must be plugged into an outlet that is properly installed and grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire for the electric current. If repair or replacement of the cord or plug is necessary, do not connect the grounding wire to either flat blade terminal. The wire with insulation having an outer surface that is green with or without yellow stripes is the grounding wire. Check with a qualified electrician or serviceman if the grounding instructions are not completely understood, or if in doubt as to whether the product is properly grounded.
- This product is for use on a nominal 120V circuit, and has a grounding plug that looks like the plug illustrated in sketch A in Figure 1. A temporary adapter, which looks like the adapter illustrated in sketches B and C, may be used to connect this plug to a 2-pole receptacle as shown in sketch B if a properly grounded outlet is not available.
- The temporary adapter should be used only until a properly grounded outlet (sketch A) can be installed by a qualified electrician. The green colored rigid ear, lug, or the like extending from the adapter must be connected to a permanent ground such as a properly grounded outlet box cover. Whenever the adapter is used, it must be held in place by a screw.

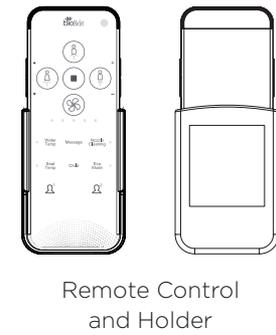
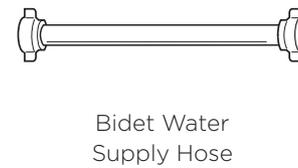
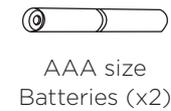
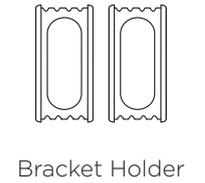
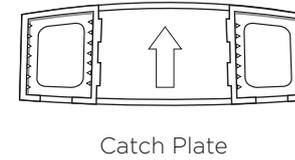
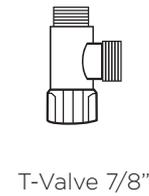
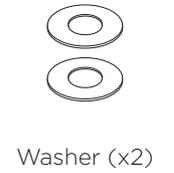
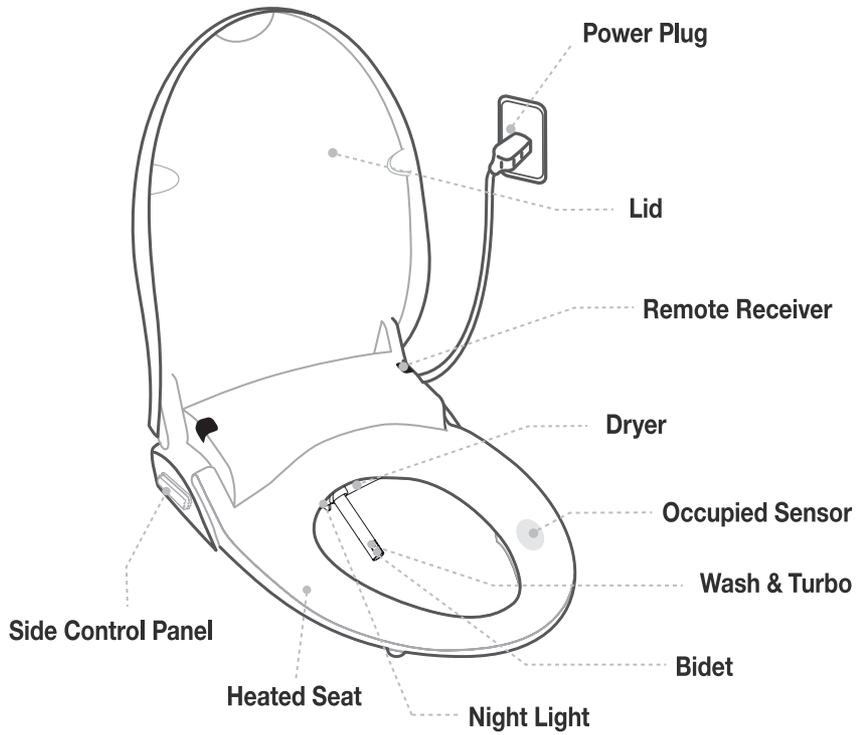
THIS APPLIANCE HAS TO BE EARTHED.

Figure 1



Optional Grounding Instructions





Toilet Seat type	Distance A
Round	16.9 ~ 17.7" (430 ~ 450mm)
Elongated	17.2 ~ 18.1" (450 ~ 470mm)



WASH

To run the wash function, (1 minute)

STOP

To stop any operations,

BIDET

To run the bidet function, (1 minute)

▲
▼
To control the nozzle position,

MASSAGE

To run the Massage function during wash/bidet/turbo operation,

WATER TEMP

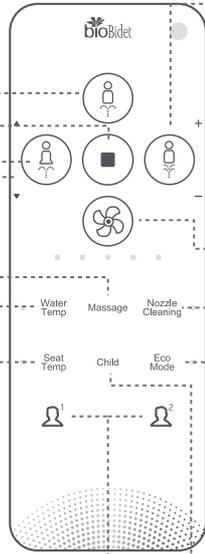
To control water temperature, (off/low/mid/high)

SEAT TEMP

To control seat temperature, (off/low/mid/high)

USER PRESET

User can preset and store the memory for control setting,



TURBO

To run the turbo function, (1 minute)

NIGHT LIGHT

Press "+" for longer than 3 seconds while not seated,

+/-

- To control water pressure,
- To control dry temperature

DRY

Start Dry function, (3 minutes)

NOZZLE CLEANING

Rinses nozzle 3 times and extends for manual cleaning.

ENERGY SAVING

Yellow : ECO 1
Green : ECO 2
Off / OFF

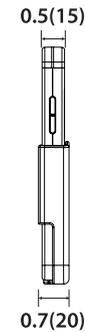
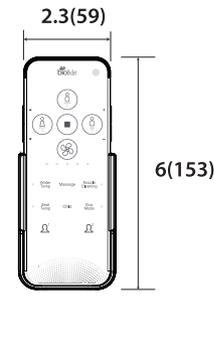
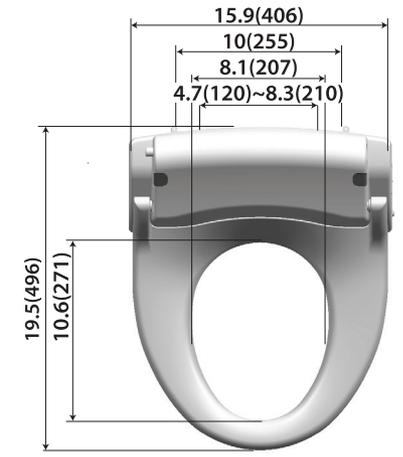
CHILD

Children safety and automatic mode.

Elongated Type

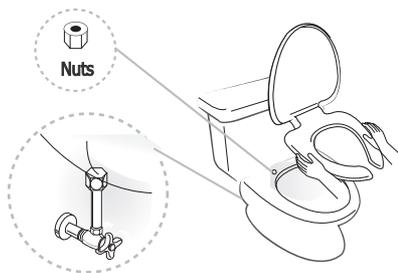


Round Type



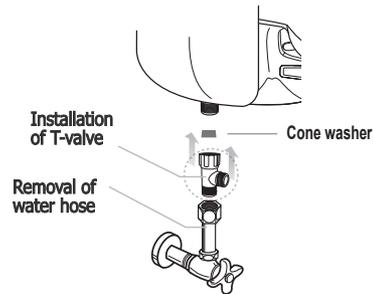


1. Remove the seat from the existing toilet body.



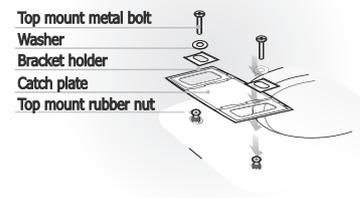
- Release the nuts, and then remove the seat and cover from it.
- Store the seat in a proper place for future use.
- Turn off the water.

2. Install the T-valve.



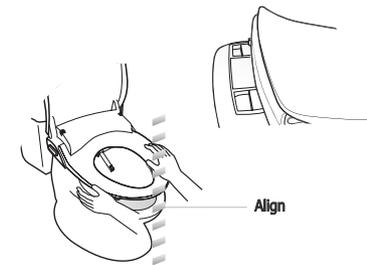
- Disconnect the existing water hose.
- Attach the T-valve to the bottom of the toilet.
- Connect the water hose to the T-valve.

3. Fix the catch plate onto the toilet.



- Place the catch plate on the toilet with the arrows pointing towards the toilet tank.
- Align the bolts guides over the toilet bolt holes.
- Secure the catch plate to the toilet by hand tightening the bolts.

4. Push the main body towards the catch plate completely.

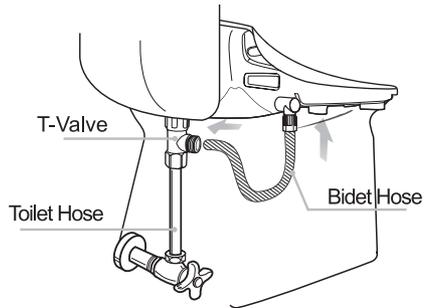


- Push it until you hear a "click."
- When the product is not installed well, it may cause leakage.
- Adjust as needed before tightening bolts.

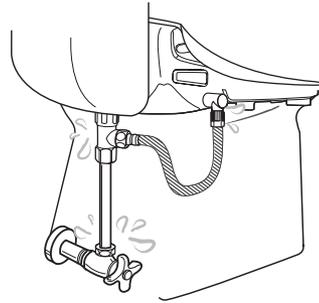
*Do not over tighten bolts



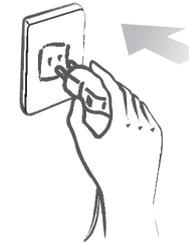
5. After installing the T-valve, connect the supplied bidet hose from the center of the T-valve to the bidet.



6. Turn on the water and check for leaks



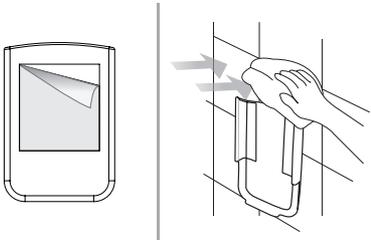
7. Plug in and be sure that the nozzle comes out and retracts when powered on.



Don't plug the power cord with wet hands. Risk of electric shock.

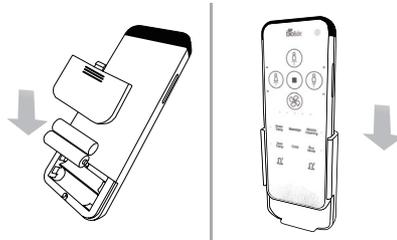


1. Remove the adhesive protection to attach the remote control bracket to the wall or other surface



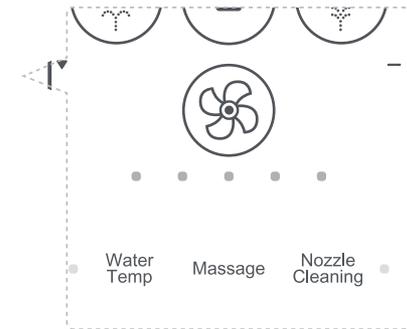
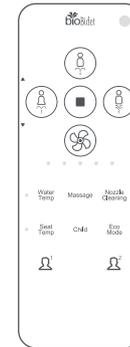
- Clean and dry the area thoroughly before attaching the bracket.

2. Insert two “AAA” type batteries (included) as indicated inside the battery compartment.



- Identify a location in the bathroom for the remote control that is visible and reachable from the toilet.

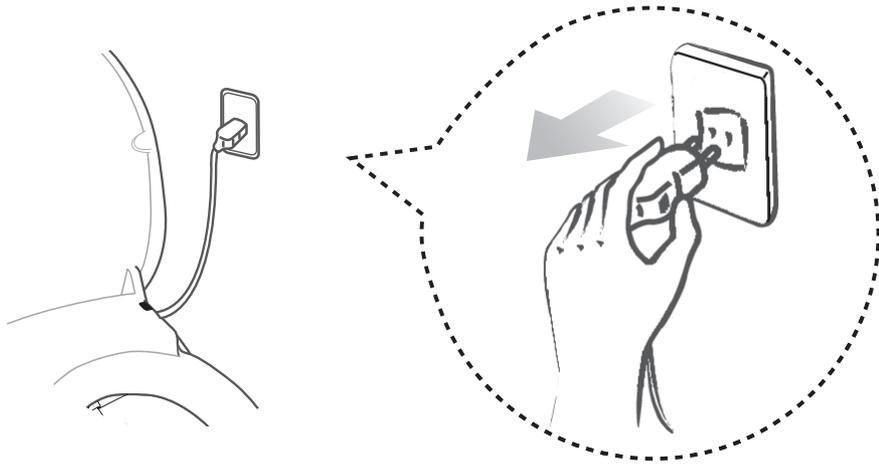
3. When the batteries have reached the end of service life, all LEDs (5 points) will blink. Replace the batteries with new AAA size x 2 pcs.



- Caution** Do not use old and new batteries together. This could cause damage or failure of the remote control.



4. If the unit does not work after replacing the batteries, unplug and wait for 3 seconds. Plug in again.

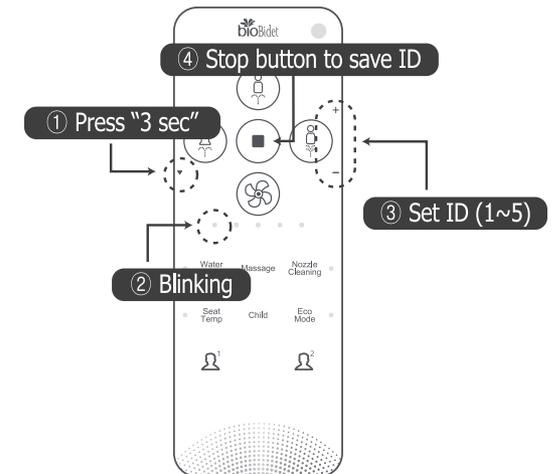


5. Remote Control ID Setting

ID setting is required to protect the remote signal interruption if more than one bidet seat is installed at one place (public toilets)

- After replacing the batteries, ID of the unit will be initialized as “00” (factory initialization) and its ID will be equalized ID of the remote control that reaches the unit first. This ID assigning function will be needed to prevent signal interruption of more than 2 units are used at one place. In case of using one unit only, no setting is needed.
- If you want to change the ID, please refer to “Remote Control ID Setting”

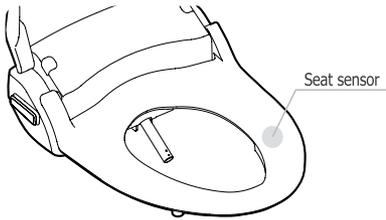
1. Press Nozzle Control “Down” for 3 seconds. The indicator of “Nozzle Cleaning” blinks and the unit is ready for ID setting.
2. Set the ID by pressing Power Control “+” or “-” (1-5 IDs available)
3. Press “Stop” to save the ID. The main unit will be synchronized simultaneously.



- The remote should be located near by the main unit when ID is set.
- Default ID of remote is “0”
- In case of battery replacement, power resetting of main unit or factory initialization, ID will be initialized, “0,” and setting process should be done again.



1. Sit on the toilet seat



- Be sure to sit on the seat sensor. If the sensor is not occupied, all functions will not operate.
- Skin to seat contact needs to occur to activate the seat.

2. Wash, Bidet, Turbo



- Activate a cleansing function by pressing the corresponding button.
- When pressing the selected function again, the nozzle will oscillate back and forth to wash a wider range.
- Press the button once again to stop oscillate function.
- The specialized water spray in Turbo function helps relieve constipation.

3. Dry Temperature Control



- Dryer operates for 3 minutes.
- Dryer temperature is adjustable by pressing "+" or "-" buttons. (5 Levels).
- Dryer effect will be improved if you wipe the moisture lightly before operating the drying function.

4. Massage

Massage

- When pressing the Massage button during the operation of Wash, Bidet, and Turbo, water pressure will repeat high and low for smooth pulsating wash.
- Pulse function will not operate during the operation of Sitz bath*

*See how to use in page 26



5. Child Function

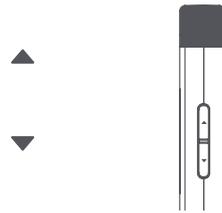
Child

- When selecting Child Function settings adjust to low pressure.
- 1 min Bidet - 30 sec Bidet
Oscillating - 30 sec Bidet Pulse

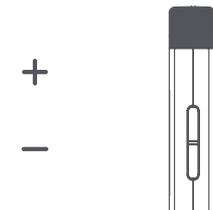
What it does

- Extra extended nozzle position
- Lower water pressure
- Lower seat temperature
- Lower water temperature

6. Nozzle Position Control /
Water Pressure Control

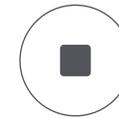


- Nozzle position is adjustable. (5 positions)



- Water pressure is adjustable. (5 positions)
- If the water or screen filters become blocked, it may cause low water pressure.

7. Stop



- All operations will stop.
- When pressing the stop button for 3 seconds, unit will turn off.
- Press Stop, Wash, Bidet, or Turbo to turn on.

8. Seat/Water Temperature Control



- Seat/Water temperature is adjustable (4 levels) (Off - Low - Middle - High)
- To reduce the chance of low temperature burns, the seat has a safety feature that turns to low temperature (35°C, 95°F) when seat is occupied for more than 15 minutes consecutively.



9. Energy Saving Function

Eco Mode ●

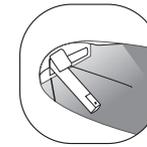
- **Automatic energy saving mode.**
This mode is activated by pressing the Energy Saving button until yellow LED lights up. (Seat and water temperature will be kept at 89°F)
- **Powerful energy saving mode**
This mode is activated by pressing the Energy Saving button until green LED lights up. (Seat and water heater will be kept off)
- **Deactivated energy saving mode**
Press the Energy Saving button until LED lamp turns off.
- When the unit is occupied, it adjusts to the preset temperature and it returns to the saving mode when seat is unoccupied.
- If the seat and water temperature are off they will remain off.

10. Nozzle Cleaning

Nozzle Cleaning ●

- When selecting Nozzle Cleaning while not seated, the nozzle cleans itself 3 times. The nozzle extends and stops for manual cleaning process.
- Clean the nozzle with a brush and press STOP button after completion of manual cleaning. Then nozzle cleans itself for 3 times and retracts.
- NOZZLE CLEANING will not operate if the seat sensor is activated.

11. Night Light



3 Seconds



- Blue LED night light provides enough brightness to see the toilet without turning on the bathroom light.
- Night light can be turned on and off by pressing “+” for 3 seconds while not seated.
- Night light setting cannot be adjusted if seat sensor bypass feature is activated.

12. Sitz Bath

Nozzle Cleaning ●

- Wash or Bidet is switched to Wash Sitz Bath or Bidet Sitz Bath if Nozzle Cleaning button is pressed during use.
- Water pressure is switched to 1st level regardless of preset water pressure settings and Sitz Bath operates for 5 minutes.
- LED of Nozzle Cleansing turns on during the operation of Sitz Bath.
- Select the Nozzle Cleaning again to switch to normal Wash or Bidet.



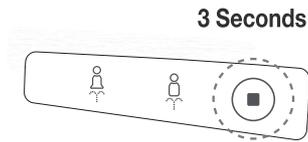
13. Seat Sensor Bypass

3 Seconds

Massage

- The seat sensor can be activated and deactivated by pressing Massage button for 3 seconds.
- If the seat sensor is deactivated, the unit works without occupying the seat and select features* cannot be controlled.
*Features: Night Light, Silent mode, Nozzle cleaning.

14. Reset



- Press and hold the Stop button on the auxiliary panel for 5 seconds.
- After 3 seconds, the seat will power off. Keep holding another 2 seconds and the seat will power back on. This completes the factory reset process.

15. User Preset

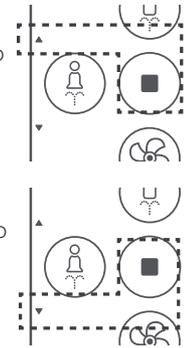
- Nozzle position, water pressure, dry/water/seat temperature can be preset and stored for 2 different users.

How to preset

1. Adjust nozzle, position, water pressure, dry/water/seat temperature to your preference, and then press Stop.

2. Preset 1: Press Stop button and “▲” simultaneously for 3 seconds.

Preset 2: Press stop button and “▼” simultaneously for 3 seconds.



3. Press “Stop” button or just wait to complete.

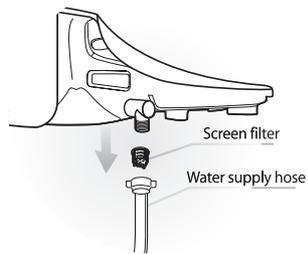
Using the Preset Features

1. Press selected preset button
2. Preset nozzle position, water pressure and temperatures will be activated.



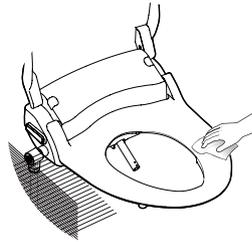


1. Screen Filter Cleaning



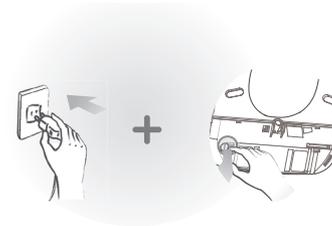
- Close the water valve.
- Disconnect the water supply hose. Take the screen filter out and clean it with a soft brush.
- Return the filter after cleaning and reconnect the water supply hose.
- Open the water valve.

2. Seat Cleaning



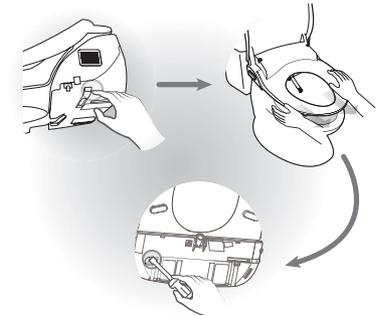
- Exterior surface of unit is made of plastic material, which may be damaged by scrubber, chemicals, etc.
- Wipe the surface with a soft damp cloth. Do not spray water directly onto the surface.
- Clean the body after removing the power plug from the outlet. Be sure no water splashes onto the power plug or outlet.
- Be careful of not dropping any chemical detergents or toilet cleaner on the main body or supply hose to avoid damage.

3. Extended Non-Use



- When the bidet seat is not being used for an extended period of time, unplug the unit and drain the tank.

4. Draining of Tank



- Remove the power plug from the outlet.
- Close the water feed valve.
- Press the release button and gently pull to remove the unit from the catch plate.
- Use a flat-head screwdriver to open the drain plug.



User settings with the remote control

● Seat sensor “off” ○ Seat sensor “on” ● Regardless of on/off

No.	Function	Seat Status	Switch Operation	Description	Initial Status
1	Silent mode	●	“-” for longer than 3 seconds.	To turn on/off the operating chime sound.	ON
2	Seat Sensor Bypass	●	“Massage” for longer than 3 seconds.	Seat sensor feature will be deactivated	OFF
3	Night Light	●	“+” for longer than 3 seconds.	To turn on/off the night light.	ON
4	Automatic tank draining	●	“  ” for longer than 3 seconds.	Automatic tank draining feature will be deactivated.	OFF

*The unit will work without sitting on the seat if the occupied seat sensor is deactivated. (Turn off)

*If the seat sensor is deactivated, some features cannot be controlled. (Night light on/off, silent mode on/off, and nozzle cleaning.)

User settings with the side control (auxiliary panel)

No.	Function	Seat Status	Switch Operation	Description	Initial Status
1	Factory reset	●	Press and hold the Stop button for 5 seconds.	After 3 seconds, the seat will power off. Keep holding another 2 seconds and the seat will power back on. This completes the factory reset process.	ON
2	Power off	●	“  ” for longer than 3 seconds.	Press one of Stop, Wash, Bidet, Intensive or Dry to power on.	



Problem	Check List
Completely out of order.	<ul style="list-style-type: none"> • Check if the power plug is not connected. • Check if the power supply or outlet has failed.
Water does not spray out.	<ul style="list-style-type: none"> • Check if the water supply is turned on. • Check if the water valve is open. • Check if the nozzle is blocked by foreign material. • Check if connection hose is bent.
Water pressure is low.	<ul style="list-style-type: none"> • Check if screen filter is blocked and clean if needed. • Check if the water pressure is set at too low level.
Water is not warm enough.	<ul style="list-style-type: none"> • Check if its temperature is set at off or low level, or economy mode.
Seat is not warm enough.	<ul style="list-style-type: none"> • Check if its temperature is set at off or low level, or economy mode.
Water tank is drained intermittently.	<ul style="list-style-type: none"> • Check if the automatic water draining feature activates.

Using inline carbon filter

Use of external water filters is only recommended in areas with known hard water issues. If a filter is used, it must be replaced every 3 months. This product is designed and intended for use exclusively with Bio Bidet water filters. The purchase or use of any other water filter is not the responsibility of BBC Innovation LLC. As such, any use of non Bio Bidet water filters is prohibited and will void the warranty for those Bio Bidet products. Bio Bidet will not be responsible for any resulting damages or claims related to the misuse or distribution of non Bio Bidet filters.

Item		U770, U770R	
Rated Voltage		AC 120V, 60Hz	
Max. Power Consumption		870W	
Power cord length		1.2m	
Water feed method		Directly connects to water pipe	
Recommended inlet water pressure		9.95-106.7 psi	
Wash	Feed Volume	Wash	0.13-0.21 gal/min
		Bidet	0.13-0.18 gal/min
		Turbo	0.13-0.18 gal/min
		Child	0.13-0.16 gal/min
	Pressure		5 Levels
	Temperature Control		4 Levels (off - low - middle - high)
	Heater capacity		800W
Safety device		Water level sensor, Thermal fuse, Bi-metal, temperature sensor	
Heated Seat	Temperature control		4 levels (off - low - middle - high)
	Heater capacity		55W
	Safety device		Thermal fuse
Dry	Temperature control		Room temp. ~ 122°F
	Heater capacity		250W
	Safety device		Thermal fuse, Bi-metal
Feed water temp. tolerance range		37 ~ 95°F (recommended 54 ~ 95°F)	
Usage room temp. tolerance range		37 ~ 95°F (recommended 50 ~ 95°F)	
Dimension	Elongated	15.9" (406) x 20.8" (528) x 7.0" (178)	
	Round	15.9" (406) x 19.5" (496) x 7.0" (178)	
Weight Net weight (Gross weight)	Elongated	10.5 lb (15.2)	
	Round	10.2 lb (14.9)	



- We hereby guarantee the product as follows in accordance with the regulation of consumer damage compensation.
- In case of product failure, please contact Bio Bidet
- Product warranty will be effective for one year from the date of purchase.

Regarding Product Warranty Regulation

- We will repair the product free of charge in case it fails under normal operating circumstances in accordance with the user guide during the warranty period.
- Although it is within the warranty period, we will charge the repair service fee etc. (repair + parts + travel expense) if it falls under the following cases:

Voiding Warranty

- Defects occurred from the user's careless handling
- Defects occurred from usage with incorrect power voltage (E.g. 220V was used to the 110V product.)
- Defects occurred from Force Majeure (fire, salt, flood, etc.)
- Failure or damage due to mishandling during operation after installed.
- Defect occurred from interior modification at user's discretion.

Thank You



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