

## Safety Instructions

1

### IMPORTANT SAFETYGUARDS

When using electrical products, especially when children are present, basic safety precautions should always be followed.

### READ ALL INSTRUCTIONS BEFORE USING

- For 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 or handicapped individuals.
- Use this product only for its intended use as described in this manual. Do not use attachments not 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 has been 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.

### GROUNDING INSTRUCTION

#### 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 service person 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 the screw.

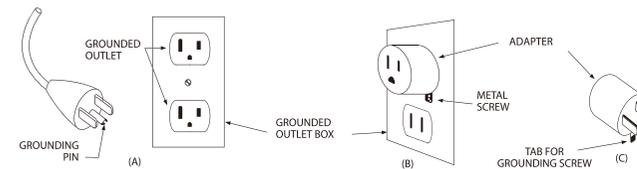


Figure 1.

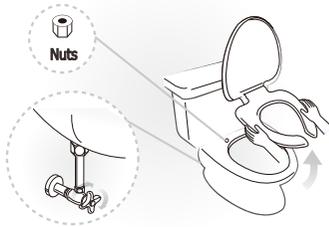
### Optional Grounding Instructions



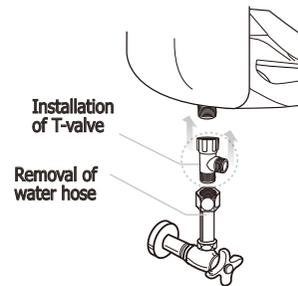


### 1 Remove the seat from the existing toilet body.

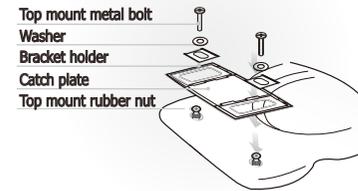
- ▶ Release the nuts, and then remove the seat and cover from it.
- ▶ Store the seat in a proper place.
- ▶ Turn off the water.



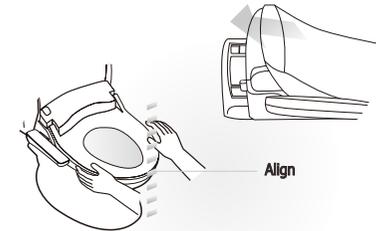
### 2 Remove the water hose and then install T-valve.



### 3 Fix the bracket onto the toilet first.

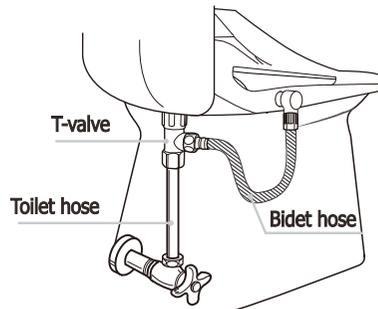


### 4 Push the main body toward the bracket completely.

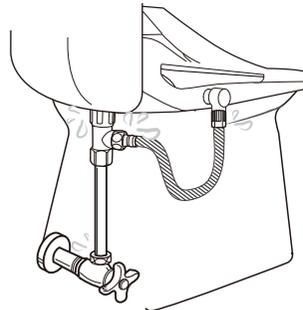


- ▶ Push it in until it sounds 'click'
- ▶ When the product is not installed well, it may cause leakage.
- ▶ Adjust the seat and the front of the toilet back and forth so that they can line up before fastening the bolts.

### 5 After installing the T-valve, connect supplied hose from 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.

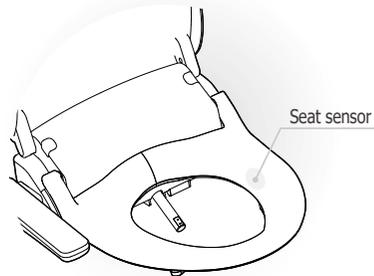


# 4

## How to Use

### 1 Sit on the toilet seat

- ▶ Be sure to sit on the seat sensor bare skinned. If the sensor is not occupied, all functions will not operate.



### 2 Wash, Bidet, Turbo

- ▶ Selected function can be used as described.
- ▶ When pressing the selected function again, nozzle will move 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 Pulse

- ▶ When pressing the Pulse 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 section 5-13 for Sitz bath.



### 4 Child Function

- ▶ When selecting Child function, settings will be adjusted for children.
- ▶ 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



### 5 Nozzle Position Control

- ▶ Nozzle position is adjustable. (5 levels)



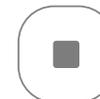
### 6 Water Pressure Control

- ▶ Water pressure is adjustable. (5 levels)
- ▶ If the water or screen filters become blocked, it may cause low water pressure. Regularly check the water and screen filters. See section 6 for instructions.



### 7 Stop

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



### 8 Seat Temperature Control

- ▶ Seat 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.
- ▶ If the seat is set lower than middle level, the seat will remain at off or low level.



#### 9 Energy Saving Function

- ▶ ECO 1  
- This mode will be activated by pressing the Energy Saving button until yellow LED lamp lights on. (Seat and water temperature will be kept at 32°C)
- ▶ ECO 2  
- This mode will be activated by pressing the Energy Saving button until green LED lamp lights on. (Seat and water heater will be kept off)
- ▶ ECO OFF  
- 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.



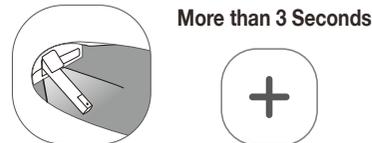
#### 10 Nozzle Cleaning

- ▶ When selecting Nozzle Cleaning while not seated, the nozzle cleans itself 3 times. Then nozzle extends and stop 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

- ▶ 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 Water Temperature Control

- ▶ Water temperature is adjustable. (4 levels) (Off - Low - Middle - High)



#### 13 Sitz Bath

- ▶ 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 Cleaning turns on during the operation of Sitz Bath.
- ▶ Select the Nozzle Cleaning again to switch to normal Wash or Bidet.



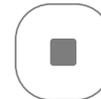
#### 14 Seat Sensor Bypass

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



#### 15 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.



#### ※ Using inline carbon filter

Use of external water filter 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 BioBidet DIB water filters. The purchase or use of any other water filter is not the responsibility of BBC Innovation. As such, any use of non DIB water filters is prohibited and will void the warranty for those BioBidet products. BioBidet will not be responsible for any resulting damages or claims related to the misuse or distribution of non BioBidet DIB filters.

Thank you for purchasing this seat.  
 This unit should be installed according to this manual.  
 Read this manual carefully and install properly.  
 Do not attempt to service this unit yourself. Doing so could void warranty.



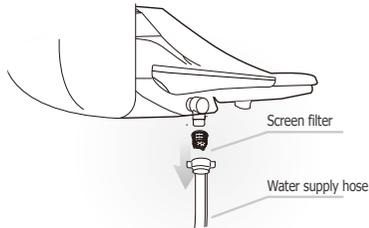
## Settings

6

## Maintenance & Cleaning

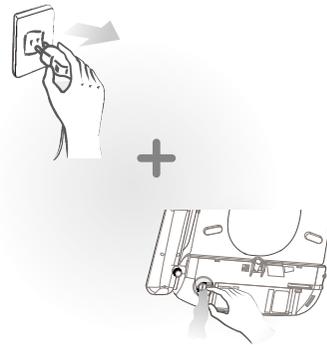
### Screen Filter Cleaning

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



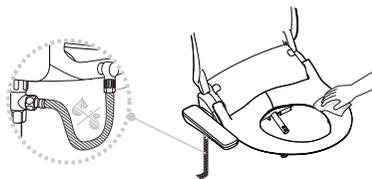
### Maintenance during Winter Season

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



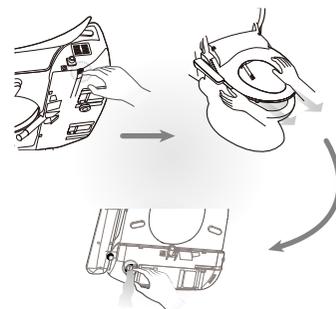
### Cleaning the Unit

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



### Draining of Remaining Water

- 1 Remove the power plug from the outlet.
- 2 Close the water feed valve.
- 3 Press the lever plate and gently pull to remove the unit from the catch plate.
- 4 Use a coin to open the drain plug.



7

● : 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	Power off	●	" □ " for longer than 3 seconds.	Press one of Stop, Wash, Bidet, Intensive or Dry to power on.	
3	Seat sensor bypass	●	"  " for longer than 3 seconds.	Seat sensor feature will be deactivated.	OFF
4	Night light	●	" + " for longer than 3 seconds.	To turn on/off the night light.	ON
5	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

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

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

## 8

## Troubleshooting

※ Please check the following points before requesting the repair service.

Problem	Check list
Completely out of order	<ul style="list-style-type: none"> <li>• Check if the power plug is not connected.</li> <li>• Check if the power supply or outlet has failed.</li> </ul>
Water does not spray out	<ul style="list-style-type: none"> <li>• Check if the water supply is turned on.</li> <li>• Check if water valve is locked.</li> <li>• Check if nozzle is blocked by foreign material.</li> <li>• Check if connection hose is bent.</li> </ul>
Water pressure is low	<ul style="list-style-type: none"> <li>• Check if screen filter is blocked by foreign material.</li> <li>• Check if the water pressure is set at too low level.</li> </ul>
Water is not warm enough	<ul style="list-style-type: none"> <li>• Check if its temperature is set at off or low level.</li> </ul>
Seat is not warm enough	<ul style="list-style-type: none"> <li>• Check if its temperature is set at off or low level.</li> </ul>

### Self-Diagnosis Table

※ Please refer to the following table and inform the exact status when requesting repair service.

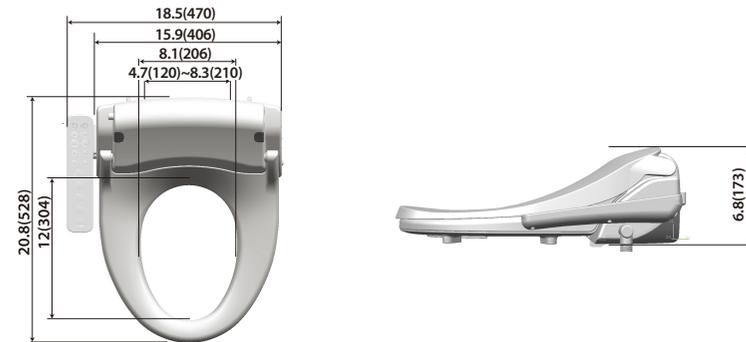
No	Self Diagnosis	Indication
1	Water temp sensor is disconnected or not inserted	LEDs of water low + middle level blinking
2	Water temp sensor is short-circuited or overheated	LEDs of water high + middle level blinking
3	Seat temp sensor is disconnected or not inserted	LED of water low level blinking
4	Seat temp sensor is short-circuited or overheated	LED of water high level blinking

## 9

## Dimensions

inch(mm)

< Elongated type >



# Specifications

Item		Bio Bidet Slim One	
Rated voltage		120V, 60Hz	
Max. Power consumption		870W	
Power cord length		1.2m	
Water feed method		Directly connected to water pipe	
Recommended inlet water pressure		9.9~106.6psi	
Wash	Feed Volume	Wash	0.13~0.21gal/min
		Bidet	0.13~0.18gal/min
		Turbo	0.13~0.18gal/min
		Child	0.13~0.16gal/min
	Pressure control		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
Feed water temp. tolerance range		37 ~ 95°F (recommended 54 ~ 95°F)	
Usage room temp. tolerance range		37 ~ 104°F (recommended 50 ~ 95°F)	
Dimension	Elongated	18.5"(470) x 20.8"(528) x 6.8"(173)	
Weight Net weight (Gross weight)	Elongated	10.4 lb (15.2)	

## - WARRANTY -

1. We hereby guarantee the product as follow in accordance with the regulation of consumer damage compensation.
2. In case of failure of the product, please inform the distributor where you purchased the product.
3. Product Warranty will be effective for one year from date of purchase.

Customer name			Warranty Period
Model Name			One (1) year since the date purchased
Date Purchased			
SER.No.			
Customer's Address	Name		
	Tel.No		
Distributor's Address	Name		
	Tel.No.		

### Regarding Product Warranty Regulation...

1. We will repair the product at free of charge in case it was failed under the normal operating condition in accordance with the user's guide during the warranty period.
2. Although it is within the warranty period, we will charge the repair service fee etc. (repair + product + travel expense) if it falls under the following cases.

### Voiding warranty

1. Defects occurred from the user's careless handling
2. Defects occurred from the usage with incorrect power voltage (E.g., 220V was used to the 110V product.)
3. Defects occurred from the improper repair done by the person other than our service engineer.
4. Defects occurred from Force Majeure (fire, salt, flood, etc.)
5. Failure or damage due to the drop, etc. (user's mis-handling) during the operation after installed
6. Defect occurred from the interior modification at user's discretion
7. In case the life cycle of the part expired

*Mail, email or fax the warranty form to:*

*If your dealer is unable to assist you*

**BBC Innovation Corp.**

7900 S Illinois Route 31 T) 847.458.2334  
 Crystal Lake IL 60014 T) 877.339.5214  
 www.biobidet.com F) 847.854.1296