

### OWNER'S MANUAL

UB-6800H, UB-6800HS



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### I M P O R T A N T S A F E G U A R D S

## READ & SAVE ALL OPERATING INSTRUCTIONS BEFORE INSTALLATION

#### NOTES

- 1. This product should be installed according to this manual.
- 2. Read this manual carefully and install it properly.
- 3. Keep this instruction manual in an easily accessible place.
- 4. Do not attempt to service this appliance yourself.

# DANGER & WARNING - Reduces the risk of burns, electric show, fire, or injury.

- 1. Close supervision is necessary when this appliance is used by or near infants, elders, or handicapped persons. Children should not be permitted to use or touch this appliance without adult supervision. Be sure to adjust the toilet seat temperature for elders or people with sensitive skin.
- 2. Use this appliance only for its intended purpose as described in this manual. Only use attachments recommended by the manufacturer.
- 3. Do not place or store this appliance in a location where it can fall or be pulled into a tub or sink.
- 4. Do not operate this appliance if the cord is damaged or if the product is dropped into water.
- 5. Do not touch a product that has fallen into the water. Unplug immediately.
- 6. Install the unit properly by following the installation procedure.
- 7. Keep the cord away from heated surfaces.
- 8. Never drop or insert any objects into any opening or hose.
- 9. Do not use outdoors.
- 10. Do not use aerosol or oxygen spray products on the unit.

### SAFETY INFORMATION

## DANGER - FOLLOW THESE BASIC INSTRUCTIONS TO ENSURE THE SAFE USE OF YOUR APPLIANCE.

- Do not use a faulty or loose electric outlet or cord. Doing so may result in a short circuit, electric shock, or fire.
- **Do not obstruct the warm air dryer outlet.** If the outlet is obstructed by any objects, it may result in fire. If the outlet is obstructed with hands, it may result in injury.
- **Do not throw anything flammable into the toilet.** Doing so may result in fire.
- Do not splash water on this product. Doing so may result in fire or electric shock.
- This product must be grounded. Not doing so may result in a short circuit, electric shock, or malfunction.
- Do not use too many appliances on one power strip. Doing so may result in fire or damage. Be sure to use a dry and clean outlet. Do not use a faulty or loose outlet.
- Plug and unplug properly.

Do not plug or unplug with wet hands. It may result in injury or a short circuit. Do not grab the cord when unplugging. Pull out the plug properly.

- Do not use the power when the seat and lid are disassembled. Doing so may result in electric shock due to high voltage inside.
- Unplug when beeping or emitting a strange odor. Unplug right away. Contact your dealer where you bought this appliance.
- **Do not disassemble, repair, or modify this appliance.** Doing so may result in fire or electric shock.
- Dispose of used batteries according to the instructions.

### SAFETY INFORMATION

## WARNING - FOLLOW THESE BASIC INSTRUCTIONS TO ENSURE THE SAFE USE OF YOUR APPLIANCE.

- Do not step on or place heavy objects on this appliance. Doing so may damage the unit. Doing so may result in a malfunction of the appliance.
- **Do not force the lid to close.** Doing so may cause malfunction.
- Be aware of urine splash on a nozzle or a dry air outlet. Doing so may result in an unpleasant odor or failure of the appliance.
- **Do not sit or lean against the lid or control panel.** Doing so may cause malfunction or breakage.
- Unplug if you do not plan to use the product for a long period of time.
- Do not pull out the water hose forcefully. Doing so may cause water leakage.
- Use this appliance on a toilet only. Not doing so may result in fire, injury, or electric shock.
- Do not place objects or small materials on this appliance.

#### • Be aware of low-grade burns.

Sitting on the heated seat for a long time may result in a low-grade burn. Use care when being used by the following: Children, senior citizens, patients, or others who can not control the temperature level. Sleeping pill users or people who are on medication that causes drowsiness. Those who are intoxicated or very tired, and may fall asleep while sitting on the unit.

- **Unplug when cleaning.** Not doing so may result in fire or electric shock.
- Use the low temperature for children and people with disabilities. Not doing so may cause irritation or injury.

**WARNING:** Risk of electric shock, fire, or personal injury. This product must be grounded and connected only to a dedicated, nominal 120 VAC, 60 Hz circuit protected by a minimum 15 A Ground-Fault Circuit-Interrupter (GFCI)

### MAIN UNIT & PARTS











Remote Control

Remote Control Bracket

3 AAA Batteries







2 Mounting Bolts

Mounting Plate

2 Bolt Guides

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2 Washers



2 Cone Packings

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T-Valve & L-Valve

2 Water Supply Hoses (15mm) (7/8" to 3/8" & 1/2" to 1/2")

Deodorizing Filter (Equipped with unit)

### INSTALLATION GUIDE

CAUTION - Do not plug in until installation is finished. Not doing so may cause damage.

If electric work is needed, please contact a qualified electrician or serviceman only.

#### **Remove the Existing Toilet Lid and Seat**

- 1. Remove the nuts, washers, and cone packings from the toilet seat and mounting bolts in the back of the toilet.
- 2. Remove the toilet seat, lid, and mounting bolts.
- 3. Keep them for potential future use.

#### **Toilet Size (Elongated & Round Front)**

• The toilet dimensions must be within those shown below. Do not install this appliance on a toilet that does not meet these dimensional requirements.



(inches)

#### **Occupancy Sensor**

- This appliance is equipped with an occupancy sensor.
- The unit will not work unless the seat is occupied.



#### **Mounting the Plate**

Place the mounting plate over each mounting hole. Insert the mounting bolts through the plate and mounting holes. Slide the cone packings and washers onto the bolts and fasten tightly with nuts.



### INSTALLATION GUIDE

#### Attaching and Detaching Unit

1. Slide the unit until it clicks into the plate.



2. Press and hold the drain/remove button and pull forward.



### **Using Inline Carbon Filter**

The use of an external inline carbon water filter is not required unless the unit is used in an area with extreme hardwater. If a carbon filter is used, the filter must be replaced every 6 months. Inline carbon filters can be purchased from Bio Bidet. Use of non Bio Bidet filter is prohibited and will void the warranty of the associated products.

#### **Connecting the Water Hose**

\*Shutoff valve may vary. If supplied parts do not fit, please call 847.458.2334

- 1. Close the shutoff valve by turning it clockwise.
- 2. Flush the toilet to empty the water tank.
- 3. Remove the existing water supply hose from the water tank.
- 4. Install the T-valve on the water tank.
- 5. Connect the water supply hose (7/8" to 3/8") from the T-valve to the shutoff valve.
- 6. Connect the other water supply hose (1/2" to 1/2") from the T-valve to the bidet seat.
- 7. Open the shutoff valve by turning it counter clockwise.
- 8. Check for any water leaking or dripping.



### INSTALLATION GUIDE (CONTINUED)

#### **Trial Operation**

#### 1. Preparation

Plug the power cord in the outlet. The water tank will be filled in 2 minutes.

#### 2. Checking All Functions

Cover the toilet bowl using the sheet of plastic wrap on the unit to prevent the washing water from being sprayed out of the toilet. Then check for all functions described in this manual.

#### 3. Water temperature may vary while heating.

### HOW To use



### **Specifications**

- Power : AAA Size Battery X 3
- Operation Voltage : DC2.4V ~ 4.8V
- Operation Temperature : -20°C ~50°C (-4°F ~122°F)

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- 1. Press "Dry" to activate the warm air dryer for 3 minutes.
  - Press this button again to activate Turbo mode.
  - The water pressure LED turns on during Turbo mode.
  - The dryer strength is saved between uses.
- 2. Dryer will only operate when you sit on the seat.

### HOW To use (continued)

### Cleansing

- Press "Cleansing" to activate a posterior wash. The function will stop after 3 minutes.
- Feature will only operate when you sit on the seat.

## Bidet 🐥

- Press "Bidet" to activate a feminine wash. The function will stop after 3 minutes.
- Feature will only operate when you sit on the seat.

## User Settings $\bigcirc^1 \bigcirc^2$

• Each button can save 2 settings. (Cleansing, Bidet)

#### How To Set User Presets

- 3. Press User 1 (or User 2) button. (The corresponding LED will blink)
- 4. Press Cleansing or Bidet.
- 5. Set the Water Pressure level by pressing the LOW / HIGH button.
- 6. Set the nozzle position by pressing the FRONT / REAR button.
- Press User 1 (or User 2) again to save the settings. (The LED will stay on for 2 seconds before turning off.)

#### How To Use User Presets

- 1. Press Cleansing or Bidet.
- 2. Press User 1 (or User 2). The saved settings will activate.

### Stop |

• Press "Stop" to stop current operation

### Eco 😥

- Press "Eco" to activate the power saving mode.
- Eco Mode : Water Pressure of Cleansing/Bidet/ set to Auto level 2, Seat Temperature is set to approximately 28°C (82.4°F).

### Temperature Adjustment (Water/Seat) 👫 🏠

- There are 4 levels (Off-Low-Medium-High)
- 33°C (91.4°F) at "Low" (LED Green)
   36°C (96.8°F) at "Middle" (LED Orange)
   39°C (102.2°F) at "High" (LED Red)

### Massage 🐥

• Press "Massage" to activate a rhythmic wash for massage effect when you are using "Cleansing","Bidet","Kids" or "Auto".

### Kids 🏷

- Press "Kids" to change all functions to be suitable for children.
- It will automatically operate from Cleansing to Dry with adequate water pressure (Level 1) and nozzle position (Level 5).
- Kids feature will only operate when you sit on the seat.
- This feature should be used under the supervision of an adult.

### HOW To use (continued)

### Auto (A)

- Press "Auto" during the "Cleansing" or "Bidet" operation to activate the following sequence.
- Cleansing wash (27 sec.) Oscillating wash (20 sec.) Oscillating Massage (80 sec.) - Dry (3 min.)

## Nozzle Position

- The nozzle position can be adjusted by pressing the FRONT or REAR button to 5 levels.
- It can only be adjusted during "Cleansing", "Bidet", "Auto", and "Kids" mode.

### Water Pressure (High/Low)

• The water pressure can be adjusted by pressing the HIGH or LOW button to 5 levels during "Cleansing", "Bidet", and "Kids" mode.

### Aerated Spray

• This gentle but strong spray cleanses with additional aeration while using "Cleansing", "Bidet", "Kids" or "Auto" mode.

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• Press the button to turn the light on or off.

### Deodorization

- Press the button to turn the Deodorization On/Off.
- When the appliance is in use, the deodorizer will work up to a maximum of 20 minutes.
- If a user stands up, the function will stop after 1 minute.

### Sound

• Press the button to enable or disable the beeping sound.

### Auto Nozzle Cleansing

- Press "FRONT" for 2 seconds to activate Auto Nozzle Cleansing
- Nozzle cleansing will work for 3 minutes.
- Press the "Stop" button to stop the function while operating.
- The function only operates while standing up.

### Auto Nozzle Sterilization

- Press "REAR" for 2 seconds to activate Auto Nozzle Sterilization
- Nozzle cleansing will work for 3 minutes.
- Press the "Stop" button to stop the function while operating.
- This function only operates while standing up.

### HOW To use (continued)

#### **Factory Reset Values**

- Water Temperature : OFF
- Seat Temperature : OFF
- Cleansing/Bidet/Auto : Water Pressure = level 3
- Nozzle Position = level 3
- Dry Temperature: level 3
- Deodorization : ON
- LED(Night Light): ON
- Delete "User 1" and "User 2" setting
- Remote Controller ID : 00
- Sound : OFF
- Eco:OFF

#### How to Reset Remote Control

- After inserting the batteries, all of the LEDswill blink once.
- Press the "Stop" button for 3 seconds and the LED will blink three times.

### How to Set ID (Remote Control)

- Press the "HIGH" button for 3 seconds to set ID.
- Press the "HIGH" or "LOW" buttonto change the ID numbers accordingly.
- Press the "Stop" button on on the side of the seat until it powers off. Continue to hold the "Stop" button.
- Then set the Remote Control ID number while continuing to hold the "Stop" button.
- The appliance will beep when the ID has been saved.

### Side Control Buttons

- Use the side control buttons when the remote control is broken or the batteries are dead.
- Press the power button while standing to turn the appliance ON or OFF.
- Press the "Bidet" button to activate a feminine wash when you sit on the seat. Press the button again to stop the function.
- Press the "Cleansing" button to activate a posterior wash when you sit on the seat. Press the button again to stop the function.



### CLEANING THE PRODUCT

CAUTION: Do not forcefully push, pull, or bend the nozzles. It may result in damage. Make sure to use the "Stop" button on the remote control.

#### **NOZZLE CLEANING**

#### **Manual Cleaning**

- Make sure the occupied sensor is not activated. (Do not sit on the seat or place hands on the seat sensor.)
- Press the Front button for 2 seconds to extract the bidet nozzle. Press the button again to extract the cleansing nozzle.
- 3. Use a toothbrush or soft cloth to clean the nozzle.
- 4. Press the Stop button to retract the nozzle.

#### **Auto Cleaning**

- Press the Rear button for 2 seconds to start auto cleaning. The nozzle will be cleaned for 30 seconds and retracted automatically.
- 2. Press the Stop button while cleaning to retract the nozzle.
- 3. Do not force to push or pull the nozzles while cleaning.

#### **Strainer Maintenance**

• This appliance will not operate properly if the strainer is clogged. Be sure to clean the strainer regularly.



### **Cleaning The Body**

- 1. Regularly wipe off the body with a dry soft cloth, sponge, or wash with a damp cloth and mild detergent.
- In order to protect the plastic unit, only use neutral cleansers. (Do not use toilet cleaners, home cleansers, bleach, benzene, paint thinner, cresol (Lysol).



### MAINTENANCE

Drain water from the unit when not using it for an extended period of time.

### 1. Unplug the Power Supply Cord.

shock or fire.

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Not doing so may cause electric



#### 2. Close the Shutoff Valve.



#### 3. Drain

• Press the drain/remove button to drain the tank.



drain/ remove button

#### 4. Detaching Unit

• After the draining is complete, press and hold the drain/remove button and pull forward.



#### **Prevent Freezing**

- 1. Make sure the power cord is plugged in properly.
- 2. Set the temperature of water to low or middle. (Freezing can be prevented by thermal efficiency of the water tank.) If there is no heating system in the toilet, wrap pipes with a cloth or other materials.
- 3. If the unit has not been used for a long time in the winter, unplug and drain the water from the water tank and pipes thoroughly. Refer to the drain instructions above.

### TROUBLESHOOTING GUIDE

PROBLEM		POSSIBLE CAUSE		POSSIBLE SOLUTION
Unit completely fails to work	1.	Power outage	1.	Reset the GFI outlet.
	2.	The unit is not plugged in.	2.	Plug the power cord in to a GFI outlet.
or power on	3.	Faulty outlet	3.	Test another appliance in the outlet.
	4.	Occupancy sensor is not activated.	4.	Activate the occupancy sensor on the unit.
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Nozzle does not extend	1.	Remote control is not working.	1.	control batteries and try to
	2.	<ol> <li>Nozzle is dirty.</li> <li>Occupancy sensor is not activated.</li> <li>Seat riser is covering the occupancy sensor.</li> </ol>		operate the unit with the side control panel.
	3.		2.	·
			3.	The occupancy sensor on the unit.
			4.	The seat riser must go underneath the bidet seat.
•••••	• • • •		••••	• • • • • • • • • • • • • • • • • • • •
Low water	1.	Clogged nozzle tip.	1.	Clean the nozzle tip.
pressure	2.	Water pressure is set to low on remote.	2.	Raise the water pressure on the remote control.
			••••	T
Seat is not heating	1.	Unit is set on Economy mode.	1. 2.	Turn off Economy mode. Replace batteries
	2.	Remote control	۷.	

PROBLEM	POSSIBLE CAUSE	POSSIBLE SOLUTION
Stops in the middle of use	<ol> <li>Washing or drying exceeded cycle time.</li> <li>Occupancy sensor lost contact.</li> <li>Clogged nozzle tip.</li> </ol>	<ol> <li>Press the wash or dry mode again.</li> <li>Activate the skin sensor with full skin contact through the entire cleansing period.</li> <li>Clean the nozzle tip</li> </ol>
Water coming out from the nozzle unexpectedly	1. Self-cleaning	<ol> <li>The unit will self-clean the nozzle before and after each use automatically.</li> </ol>
Water leaking continuously	<ol> <li>Leaking from hose connection at the unit.</li> <li>Leaking from T-valve</li> <li>Leaking from behind or under the tank.</li> </ol>	<ol> <li>Check to make sure that all rubber washers are in place and do not over tighten the connection but it should be secure.</li> <li>Check to make sure that the rubber washer is in place with the flat side pointing up.</li> <li>Check that the drain is not opened on the unit. If the unit continues to leak, immediately disconnect it from the water supply, drain the tank, and contact Bio Bidet customer support.</li> </ol>

batteries.

### **SPECIFICATIONS**

	ITEM	UB-6800H, 8B-6800HS		
Standard power supply		AC 120V, 60Hz 1248W		
Water Supply	Water connection	Direct connection to tap water		
	Water pressure	0.07 MPa ~ 0.74 MPa		
Cleansing	Spray for cleansing	700 ± 150 ml/min		
	Spray for bidet	700 ± 150 ml/min		
	Water capacity	70 ml		
	Water temperature	Room temp ~ 39°C (102.2°F)		
	Heater capacity	1200 W		
	Safety feature	Thermal switch, temperature fuse, floating switch		
Dry	Air temperature	Room temp ~ 60°C (140°F)		
	Heater capacity	250 W		
	Safety feature	Temperature fuse		
Heated Seat	Seat temperature	Room temp ~ 40°C (104°F)		
	Heater capacity	48 W		
	Safety feature	Temperature fuse		
Deodorization method		Catalytic filter		
Circuit breake	r	Within 15mA 0.03 seconds		
Length of power cord		4 ft		
Dimensions	Elongated	(W) 392mm (15.43 inches) x (L) 520 mm (20.47 inches) x (H) 145 mm (5.71 inches)		
	Round Front	(W) 392mm (15.43 inches) x (L) 500 mm (19.68 inches) x (H) 145 mm (5.71 inches)		
Weight		4.4Kg (9.7 lbs)		

- Recommended water supply pressure is 0.1 ~ 0.69 MPa.
- The minimum available water supply pressure is 0.07 MPa, however 0.1 MPa pressure, water spray pressure might not be adequate.

### WARRANTY

#### **USPA PRO Personal Hygiene Appliance Limited Warranty**

We warrant our products to be free from manufacturing defects under normal use and service for a period of 3 years prorated base as below from the date of your purchase.

- 100% Coverage of all parts and labor for the entire product for the first year from the original date of purchase.
- 75% Coverage of all parts and labor for the entire product for the second year from the original date of purchase.
- 50% Coverage of all parts and labor for the entire product for the third year from the original date of purchase.

Warranty is valid within the United States and Canada only. Our obligation to you under this warranty is limited to repair or replacement, at our option, of defective products or parts, provided that the products were properly installed and used in accordance with instructions. We reserve the right to make inspections in order to determine the cause of the defect. We will not charge for labor or parts in connection with warranty repairs or replacement. We are not responsible for the cost of removal, return, and/or re-installation of products.

This limited warranty does not apply to:

- Damage or loss from fire, earthquake, flood, storm, etc,
- Damage or loss resulting from any unreasonable use, abuse negligence, or improper maintenance.
- Damage or loss from improper installation, removal, repair, or modification.
- Damage or loss resulting from sediment or other matters contained in your water system.

This warranty gives you specific legal rights. For warranty or service information, please contact your dealer where you bought this appliance or us. Only the original purchaser may submit a claim under this limited warranty. This limited warranty is our only warranty covering your product. Repair or replacement as provided under this warranty shall be the exclusive remedy available to you. We shall not be responsible for the loss of the product or for other incidental, or consequential damage or expenses you may incur or for labor or other costs due to installation or removal, or cost of repairs by others, or for any other expense not specifically stated above. Except to the extent prohibited by applicable law, any implied warranties including that of merchantability or fitness for use, are expressly limited to the duration of this warranty.

**Warning!** We are not responsible or liable for any failure of, or damage to, this plumbing product component caused by in-tank bowl cleaners containing chlorine (calcium hypochlorite).

**Note:** The use of a high concentration of chlorine related products can seriously damage the fittings. This damage can cause leakage and serious property damage.

For more information, please contact your dealer or us.

#### **BIO BIDET INNOVATION LLC**

7900 S RT 31 Crystal Lake IL 60014 T: 847-458-2334 F: 847-854-1296 support@biobidet.com www.biobidet.com

## THANK YOU



### **Technical Support/Customer Service**

7900 S Route 31 Crystal Lake, IL 60014 T: 847.458.2334 U.S. TOLL FREE: 877.339.5214

> support@biobidet.com www.biobidet.com