# BidetMate User's Guide BM-1000P () () 120V 60Hz

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 your warranty.





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# Safety Instructions

### 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!** 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 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 or 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.

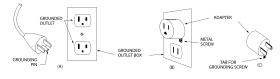
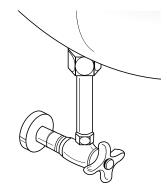
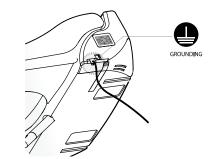


Figure 1.

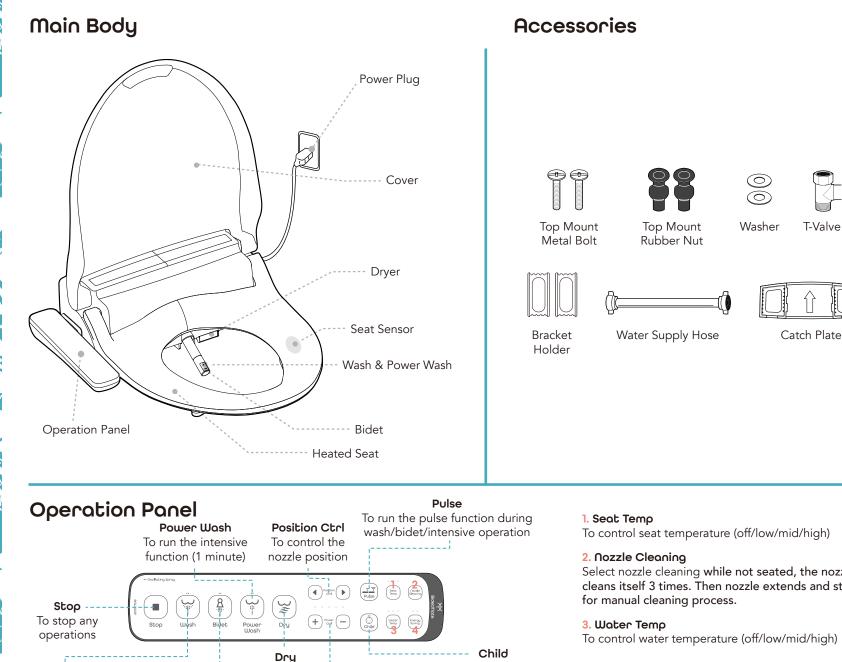
### Optional Grounding Instructions





# Parts & Configuration

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Children safety and To run the dry automatic mode Power Ctrl function (3 minutes) To run the bidet Control water pressure function (1 minute) or dryer temperature

Wash

To run the wash

function (1 minute)

Bidet

Select nozzle cleaning while not seated, the nozzle cleans itself 3 times. Then nozzle extends and stops

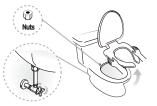
#### 4. Energy Saving

1: Automatic Mode 2: Powerful Mode 3: Cancellation

# Installation & Trial Operation

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

Release the nuts, and then remove the seat and cover from it. Keep the removed seat, cover and nuts in a proper place in case you need to use them again. Turn off the water.





Water supply hose

2. Remove the water hose

and then install T-valve.

6. Turn on the water and check for leaks.



#### 7. Be sure that the nozzle comes out and retracts when powered on.

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



# How to Use

#### 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.



Seat sensor

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 Massage function. Specialized water spray when in the Power Wash mode helps relieve constipation and fecal stasis.

2. Wash, Bidet, Power Wash 3. Dry temperature control



#### Dryer operates for 3 minutes. Dryer temperature is adjustable by pressing

3. Fix the bracket onto the

Adjust the seat and the front part of

toilet back and forth so that they correspond before fastening the nuts.

toilet first. Top mount metal bolt

Top Mount Rubber Nu

Washe

Bracket Holde

Catch Plat





power ctrl buttons. (5 levels).

#### 4. Pulse

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

4. Push the main body

completely.

toward the bracket

Push it back until you hear a click. When the product is not installed

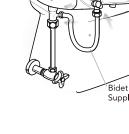
well, the seat may come apart.

\*See how to use section 5-13 for Sitz bath



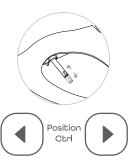
#### 5. After installing the T-valve, connect the bidet. Connect the hose to the bidet body and turn on the water.





5. Nozzle position control

Nozzle position is adjustable. (5 levels)





# How to Use Continued

#### 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 screen filter.

### Power Ctrl

#### 7. Stop

All operations will stop. When pressing the Stop button for 3 sec., the unit will be in sleep mode. Press Stop, Wash, Bidet or Power Wash to turn on. When pressing the Stop button for 5 sec. consecutively, the unit will be turned off and on automatically and initialized. All presets will be deleted.



#### 8. Child Function

When Selecting Child function, settings\* will be adjusted for children. 1 min Bidet - 30 sec Bidet oscillating - 30 sec Bidet Pulse - 2 min Dry work consecutively.



#### 9. 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 seat heater auto adjustment function which 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 remain at off or low level.





#### 11. Nozzle Cleaning

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



#### 12. Automatic tank draining 13. Sitz Bath

To protect water contamination, the water tank will be drained (replaced) for 2 minutes if the seat is not used for 48 consecutive hours.

This feature is deactivated from the factory. To activate this feature, press Stop and Water Temp buttons for 3 sec.

#### Press for more than 3 sec.



Wash or Bidet is switched to Wash Sitz Bath or Bidet Sitz Bath if Nozzle Cleaning button is selected during Wash or Bidet operation. Water Pressure is switched to 1st level

regardless of preset water pressure setting 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 Release

The seat sensor can be activated and deactivated by pressing the Pulse button for 3 sec.

If the seat sensor is deactivated, the unit works without occupying the seat and features\* cannot be controlled.

#### \*Features

Silent mode, Nozzle cleaning.







10. Energy Saving

Automatic energy saving mode:

pressing the Energy Saving button

Powerful energy saving mode:

pressing the Energy Saving button

Release of energy saving mode: Press the Energy Saving button until

When the unit is occupied, it adjusts to the preset temperature and it

returns to the saving mode when seat

If the seat and water temperature are

LED lamp turns off.

off, they will remain off.

is unoccupied.

until green LED lamp lights on. (Seat and water heater will be kept off)

This mode will be activated by

until yellow LED lamp lights on. (Seat

and water temperature will be kept at

This mode will be activated by

Function

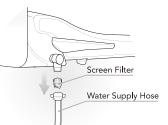
32° C)

# Maintenance & Cleaning

#### **Screen Filter Cleaning**

1. 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.



#### Maintenance during Winter Season

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



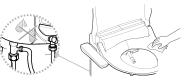
#### Cleaning the Unit

1. Exterior surface of unit is made of plastic, which may be damaged by abrasive scrubbers, 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 to not drop any chemical detergents or toilet cleaner on the water supply hose. Risk of hose damage.



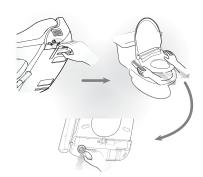
#### **Draining of Remaining Water**

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.



# Settings

Seat sensor 'off' status

status OSeat

#### ○Seat sensor 'on' status ● Regardless of on/off

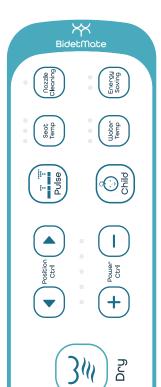
#### No. Function Seat Status Switch Operation Description Initial Status \_ for longer than 3 To turn on/off the operating chime sound 1 Silent Mode ON sec. for longer than 5 Factory 2 All settings will be default setting initialized sec. for longer than 3 The unit will be in sleep 3 Sleep Mode sec. mode. Press any of $(\Upsilon)(\Upsilon)(\frac{8}{7})$ and turn on $\int_{\frac{T}{Polse}} \frac{T}{Polse} for longer than 3 sec.$ Seat sensor feature will 4 Seat Sensor OFF be deactivated Release 5 Automatic Automatic tank + (Woter Temp OFF Tank Draining draining feature will be activated for longer than 3 sec.

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

ccupied seat sensor is deactivated. (Turned off)

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

\*Above features are deactivated with 1 buzzer sound and activated with 2 buzzer sounds.



# Troubleshooting

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

Problem	Check List
Completely out of order	<ul><li>Check if the power plug is not connected</li><li>Check for outlet failure</li></ul>
Water does not spray out	<ul> <li>Check if the water supply is turned on</li> <li>Check if the 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> <li>Check if screen filter is blocked by foreign material</li> <li>Check if the water pressure is set at too low of a level</li> </ul>
Water is not warm enough	• Check if its temperature is set at off, a low level, or economy mode
LEDs of water high, middle, and low level are blinking.	<ul> <li>Check if the water is supplied properly</li> <li>Power plug out and in process required after checking</li> </ul>
Water tank is drained intermittently	• Check if the automatic water draining feature activates

### Self-Diagnosis Table

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Please refer to the following table for 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	
5	Check the water is supplied properly	LEDs of water high, middle, and low level blinking Power plug out and in process required after checking	

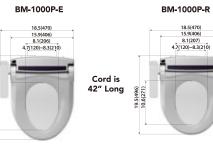


# Features

### Comparison Chart

Wash / Dry Features	Features	BM-1000P
	Wash	
	Bidet	•
	Intensive	•
	Child	•
	Dry	•
Convenient / Comfortable Features	Normal/Powerful Energy Saving	•
	Oscillating / Pulsating	•
	Continuous Heated Water	•
	Heated Seat	•
	Soft Closing	•
	One Touch Release	•
	Nozzle Cleaning	•
	Seat Sensor Overriding	•
Safety Features	Low Burn Protection	٠

# Dimensions





### Specifications

ltem			BM-1000P	
Rated Voltage		tage	AC 120V, 60Hz	
Max. Power Consumption		nsumption	870W	
Power Cord Length		Length	1.2m	
Water Feed Method		Method	Directly connected to water pipe	
Recommended Water Inlet Pressure		r Inlet Pressure	99~106.6 psi	
		Wash	0.13~0.21 gal/min	
	Feed Volume	Bidet	0.13~0.18 gal/min	
		Power Wash	0.13~0.18 gal/min	
		Child	0.13~0.16 gal/min	
Wash	Pressure Control		5 Levels	
	Temperature Control		4 Levels (Off, Low, Middle, High)	
	Heater Capacity		800 W	
	Safety Device		Water Level Sensor, Thermal Fuse, Bi-Metal, Temperature Sensor	
	Temperature Control		4 Levels (Off, Low, Middle, High)	
Heated Seat	Heater Capacity		55W	
	Safety Device		Thermal Fuse, Bi-metal	
	Temperature Control		Room temp. ~122°F	
Dry	Heater Capacity		250W	
	Safety Device		Thermal Fuse, Bi-metal	
Feed Water Temp. Tolerance Range		lerance Range	37 ~ 95°F (recommended 54 ~ 95°F)	
Usage room temp. tolerance range		olerance range	37 ~ 104°F (recommended 50 ~ 95°F)	
Dimension	BM-1000P-E		18.6" (472)x 20.8" (528) x 5.7" (145)	
Dimension	BM-1000P-R		18.6" (472)x 19.5" (496) x 5.7" (145)	
Weight Net Weight		-1000P-E	10.8lb (15.7)	
(Gross Weight) BM-1000P-R		-1000P-R	10.4lb (15.4)	

# 1 Year Warranty

BidetMate warrants its BM-1000P Series Bidet to be free from defects in materials and workmanship during normal use when properly installed and serviced for a period of 1 year from the date of purchase. This limited warranty is extended only to the ORIGINAL PURCHASER of the smart toilet seat and is not transferable to any third party. This includes, but is not limited to, any subsequent purchaser or owner of the smart toilet seat.

BidetMate's obligations under this warranty are limited to repair, replacement, or any other appropriate adjustment, at BidetMate's option, of the smart toilet seat or parts found to be defective in normal use, provided that such products are properly installed, used and serviced in accordance with instructions.

BidetMate reserves the right to make such inspections as may be necessary in order to determine the cause of the defect. BidetMate will not charge for labor or parts in connection with warranty repairs or replacements. BidetMate is not responsible for the cost of removal, return and/or reinstallation of the smart toilet seat.

This warranty does not apply to any of the following items:

- Damage or loss sustained in a natural calamity such as fire, earthquake, flood, thunder, electrical storm, etc.
- Damage or loss resulting from any accident, unreasonable use, misuse, abuse, negligence, or improper care, cleaning, or maintenance of the smart toilet seat.
- Damage or loss resulting from sediments or foreign matter contained in a water system.

• Damage or loss resulting from improper installation or from installation of the smart toilet seat in a harsh and/or hazardous environment, or improper removal, repair or modification of the smart toilet seat. This includes locations where the water pressure is above local codes or standards.

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• Damage or loss resulting from electrical surges or lightning strikes or other acts which are not the fault of BidetMate or which the smart toilet seat is not designed to tolerate.

• Damage or loss resulting from normal and customary wear and tear, such as gloss reduction, scratching or fading over time due to use, cleaning practices, water, or atmospheric conditions.

In order for this limited lifetime warranty to be valid, proof of purchase is required. If the product is used commercially, BidetMate warrants the product to be free from defects in materials and workmanship during normal use for 3 Months from the purchase date of the product. All other terms of this warranty shall be applicable except the duration of the warranty.

BidetMate will advise you on how to proceed in making warranty claims. To begin a warranty claim, write to BidetMate explaining the defect and include proof of purchase and your name, address and telephone number. Email is info@bidetmate.com.



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