

v3.0

DISCOVERY DLS

USER MANUAL


by **BEMIS**





**Questions?
We're here to help.**

847.458.2334
support@biobidet.com
www.biobidet.com

Technical support and alternate fittings are available.

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Warranty

PLEASE OBSERVE THE FOLLOWING PRECAUTIONS AND INSTRUCTIONS BEFORE INSTALLATION AND USE.

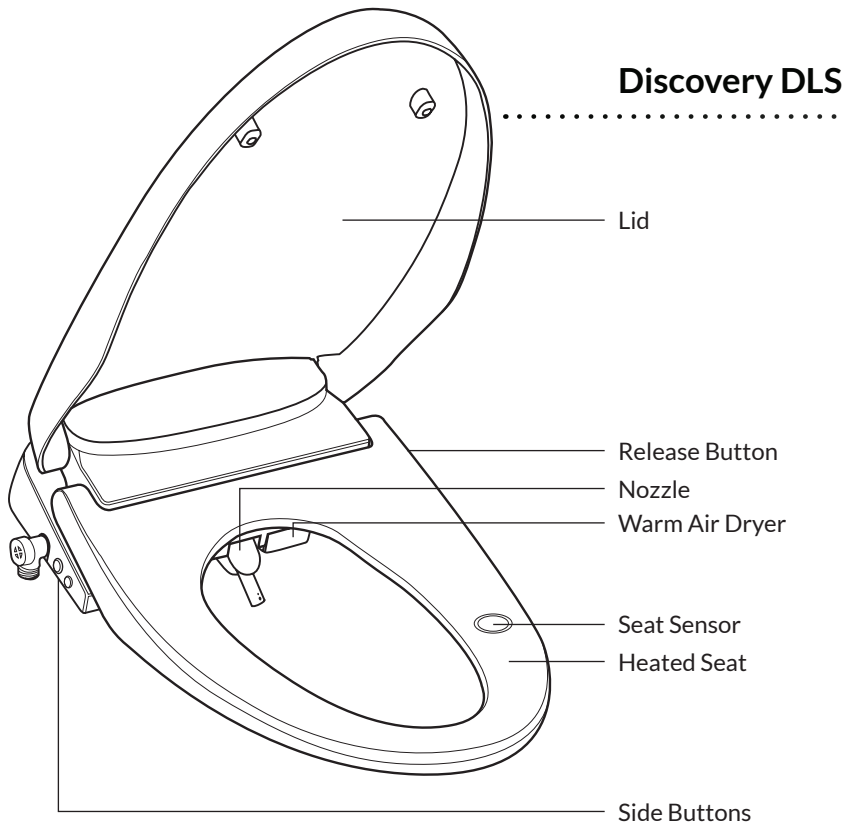
- The product must be reliably grounded. Otherwise, electric shock may be caused by fault or short circuit. When in doubt, contact the electrical installation company.
- Do not touch or plug the power plug with wet hands. Otherwise there is the risk of electric shock.
- Do not use defective power outlets or damaged power plugs. Otherwise, poor contact and damage will lead to electric shock or fire hazard. Please use the power socket within the specified range (ac 120V±10%, maximum current above 10A). Otherwise easy to cause fire, electric shock.
- Do not pull, break, bend or twist the power cord at will, stretch, crimp, bundle, load bearing or over squeeze. Otherwise, damaged power lines may lead to electric shock or fire. If the power cord is damaged, it must be replaced by a professional from the manufacturer, its maintenance department or similar department to avoid danger. Otherwise easy to cause electric shock, fire.
- Do not use industrial water or contaminated water sources. Otherwise it is likely to cause cystitis, dermatitis and internal corrosion of machinery will cause electric shock, fire.
- Please avoid installation in damp and easily soaked bathroom. Do not spray water on the product or rinse it with water, in case of internal water flooding and loss. Otherwise easy to cause electric shock, fire.
- Do not put lit cigarettes and other incendiary materials into the intelligent toilet lid. Otherwise fire is likely to happen.
- Do not use in lightning weather (in the vicinity of lightning, please unplug the power plug). Otherwise, an accident or malfunction may occur.
- In case of damage to the seat and cover plate, in order to avoid danger, please be sure to remove the power plug, turn off the water source, and contact the local dealer for replacement. Otherwise easy to happen electric shock, fire danger.
- Please pull out the power plug regularly and wipe the dust on the power plug with dry cloth. Otherwise, when the insulation is poor, it will cause a fire.

- Persons (including children) with physical, perceptual, intellectual disabilities or lack of experience and common sense are requested to use the product in the company of someone. Otherwise use for a long time, may cause low temperature burns.
- Children should not play with this product. It may cause personal injury.
- It is forbidden to disassemble, repair or modify the product if it is not the after-sales maintenance personnel or the designated professional maintenance personnel. Otherwise, it is easy to cause electric shock, fire or abnormal operation and cause personal injury.
- Do not urinate into the warm air outlet. There is the risk of electric shock.
- Do not put your hands or other things into the warm air outlet. Do not cover the warm air outlet when using the product. Otherwise, it is easy to cause electric shock, fire or abnormal operation and cause personal injury.
- Cleaning and maintenance of plastic parts, please do not use inappropriate cleaner (such as sulfuric acid, nitric acid, glacial acetic acid, carbon tetrachloride, chloroform, acetone, butanone, benzene, toluene, phenol, cresol and dimethyl formamide, methyl ether, soybean oil, 95% acetate, 40% nitric acid and concentrated hydrochloric acid, alcohol, gasoline, kerosene, brake oil, etc.) Otherwise, the plastic may crack, causing personal injury, electric shock or fire.
- Please do not force back, stand on the cover plate, or roughly open and close the cover plate, seat ring, to avoid damage. Otherwise, it is easy to damage and cause personal injury.
- Do not add water or detergent to the inside of the smart toilet seat. Do not wet intelligent toilet lid and power plug with water or detergent.

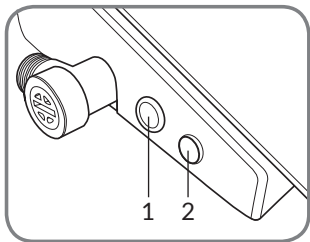
General Cautions

- Do not use the “high” or “medium” range of seat temperature, warm air/ wind temperature for a long time. Otherwise, there will be the risk of burns if used for a long time.
- During use, keep the skin close to the sensing area of the seat, otherwise the product will stop cleaning or warm air drying. It can be difficult for children to touch the sensing area.
- Do not pour urine on the nozzle of the washer. Otherwise it creates dirt and causes clogging.
- Please use the new hose assembly that comes with this machine. The old one cannot be reused. If it is equipped with other appliances connected to the water source, please replace them as well. Otherwise, it is easy to cause water leakage and property loss.
- When sudden power failure, please unplug the power plug, close the Angle valve, to prevent leakage. Otherwise, it is easy to cause water leakage and property loss.
- Please avoid direct sunlight or keep heating equipment near this product. Otherwise it may cause discoloration of the product.
- In order to avoid the danger caused by the wrong resetting of the thermal circuit breaker, do not supply power through external switching devices, such as timers or circuits connected to regular on-off or off-off by common components.
- Be sure to turn off the water supply Angle valve when removing strainer. Tighten the strainer firmly when installing it. Otherwise easy to cause water leakage.
- When it is not used for a long time, such as business trip or travel, please be sure to remove the power plug, close the water source, and drain the internal water. Otherwise, damage caused by frozen internal water can lead to fire and water leakage.
- During the cold winter months, when products are transported long distances or stored for a long time, the remaining water in the products may freeze. To prevent damage caused by freezing, please take anti-freezing measures. Otherwise, damage caused by frozen internal water can lead to fire and water leakage.

- In the same room where this product is installed, a water stop valve shall be installed at a convenient position to cut off the inlet water of this product in case of emergency without the help of tools. Otherwise, unexpected failure of the product may lead to loss of users.
- Please do not pour newsprint, paper pad, sanitary napkin and other easily blocked articles into the toilet.
- Please do not use in the environment below 0°C.
- Do not hit the ceramic with gravity to prevent damage and leakage.
- Please do not insert cementing materials (cement mortar, etc.) in the base of the toilet to prevent cracking due to expansion.
- Please use the battery correctly according to the following methods.
- Please press plus or minus to install the battery correctly; Remove the battery when not in use for a long time. Battery power depletion will affect signal reception, please replace the battery in time; When the battery is discarded, please use tape to insulate it. Please place the battery out of the reach of infants; When the electrolyte touches the body, please wash it with clean water. Do not rub your eyes if the electrolyte accidentally enters your eyes. Rinse with water immediately and seek medical advice immediately. Otherwise, fluid from the battery could cause a fire. If swallowed, seek medical advice. Otherwise it is easy to cause blindness.
- Do not do the following when using the battery.
- Do not carry or keep with metal products (necklaces, watches, etc.); Do not mix old and new batteries; Do not decompose the battery or put it into water or fire.

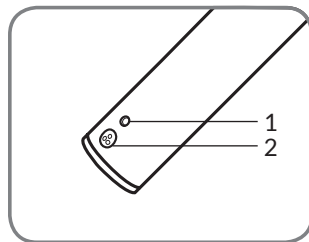


Side Buttons



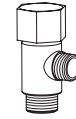
- 1. Power/Stop
- 2. Auto Wash

Stainless Steel Nozzle



- 1. Rear Wash
- 2. Front Wash/Dynamic Stream

Discovery DLS Parts



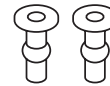
T-Valve



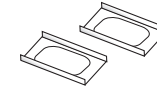
L-Valve



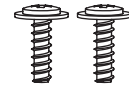
1/2 Conversion Nut



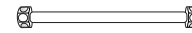
(2) Rubber Anchors



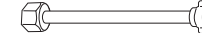
(2) Bolt Guides



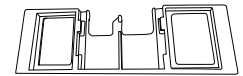
(2) Mounting Screws



Bidet Hose



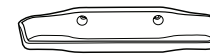
Toilet Hose



Catch Plate



Remote Control

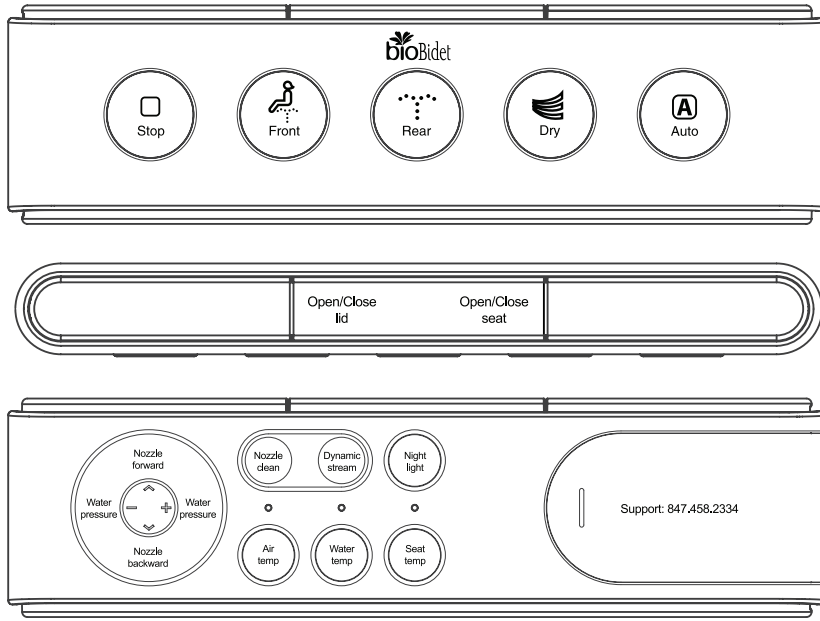
















Remote Control Holder



(2) AAA Batteries

Front, Top, and Back Side



-  Stop Button
-  Adjustable Nozzle Position
-  Front Wash
-  Nozzle Clean
-  Rear Wash
-  Dynamic Stream
-  Warm Air Dryer
-  LED Night Light
-  Auto Clean
-  Adjustable Air Temperature
-  Open/Close Lid & Seat
-  Adjustable Water Temperature
-  Adjustable Water Pressure
-  Adjustable Seat Temperature

Remote Control Pairing

(Follow these instructions if the bidet seat is not responding to the remote)

- Unplug the bidet seat. Press and hold the “STOP” button on the remote until the indicator lights flash.
- Hold the remote close to the bidet seat and plug it back in. The indicator lights will stop flashing when the remote has successfully paired.

Operating Your Discovery DLS

Preparation

- To turn on the seat, press the Power button on the side of the seat
- **Pre-Nozzle Rinse** - As soon as the seat sensor is activated, a pre-rinse cycle will begin. This process rinses the nozzle in preparation for a wash function. Water will drain into the bowl during this time.
- **Turn Sound On/Off** - Press and hold the night light button for 3 seconds to turn beeping sounds on/off.

Open/Close Lid & Seat

Press to open or close the lid and/or seat. Press and hold the “Nozzle Clean” and “Dynamic Stream” buttons for 3 seconds to turn the automatic open function on/off. This is an automatic hands-free function which makes each trip to the bathroom a safe and luxurious experience.

Stop Button

Stops all operations.

Front Wash

Press “Front” to activate an oscillating front wash. Automatically, the nozzle comes out and sprays warm water towards the front. Press again to disable oscillation.

Rear Wash

Press “Rear” to activate an oscillating rear wash. Automatically, the nozzle comes out and sprays warm water towards the rear. Press again to disable oscillation.

Warm Air Dryer

Reduce the need for toilet paper with a built in adjustable warm air dryer. Press to activate the warm air dryer. Adjust the fan speed to your liking. The dryer automatically turns off after 4 minutes.

- **Low** - Blue
- **Medium** - Purple
- **High** - Red

Auto Clean (Side button or Remote)

Press “Auto” to activate a pre-programmed wash and dry cycle. A rear wash will run for 90 seconds, followed by the warm air dryer for 4 minutes. Press again during a wash to skip ahead to the dryer.

Adjustable Water Pressure

Press the “Water Pressure” (+, -) buttons to adjust the water pressure to your liking.

Adjustable Nozzle Position

Adjust the nozzle position forward or backward to achieve maximum cleanliness and comfort by pressing the “Nozzle Forward” and “Nozzle Backward” buttons.

Nozzle Clean

Press to extend the nozzle for manual cleaning. This feature can only be activated when the seat is not occupied. **The nozzle will fully extend. Gently clean the nozzle with a soft cloth or toothbrush. Press “Stop” button to retract nozzle to stand by mode. (not sure if this applies to dls) <<<<-----**

Dynamic Stream

Press “Dyanmic Stream” to activate a wash that quickly alternates between hot and cold water. This feature assists in stimulating bowl movements.

LED Night Light

Easily find your way at night with the soothing glow of the night light. Press to turn the night light on/off.

Adjustable Water/Air/Seat Temperature

Adjust the temperatures of the heated seat, warm water, and the warm air dryer to your liking.

- **Low** - Blue
- **Medium** - Purple
- **High** - Red

Ultraviolet (UV) Sterilization

Clean in comfort with the confidence that your bathroom and body are free from germs. The built-in UV sterilizer automatically cleanses the nozzle after each use.

Power/Stop Button (Side button)

Turn the bidet on/off by pressing the “Power/Stop” button on the side. Short press to power on or long press to enter standby mode. Short press while powered on to stop any operations.

- When the power button is **blue**, it is in UV sterilization mode or in use.
- When the power button is **red**, it is ready to use.

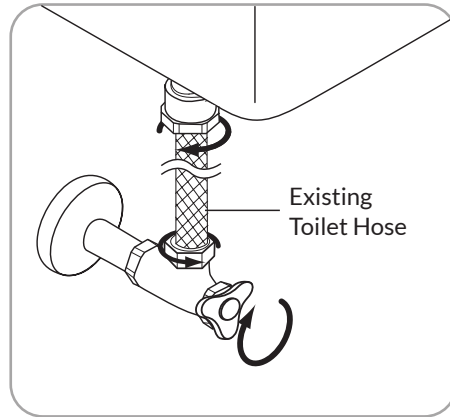
CAUTION BEFORE INSTALLATION

Do not plug in before installation. If you need an electric power system or extension, please consult a qualified electrician.

Please contact our service center at 847.458.2334 for alternate fittings or assistance with this process.

1. Turn Off Water

Turn off the water shut-off valve. Drain the toilet tank completely by flushing the toilet. Unscrew the hose connected to the toilet tank.



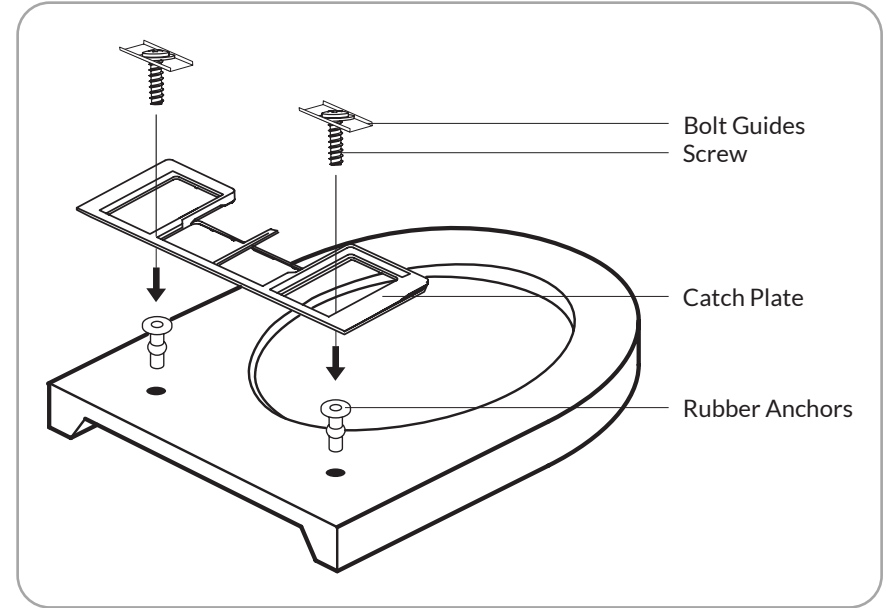
2. Remove Seat & Lid

Remove mounting bolts to release the existing toilet seat from the toilet.



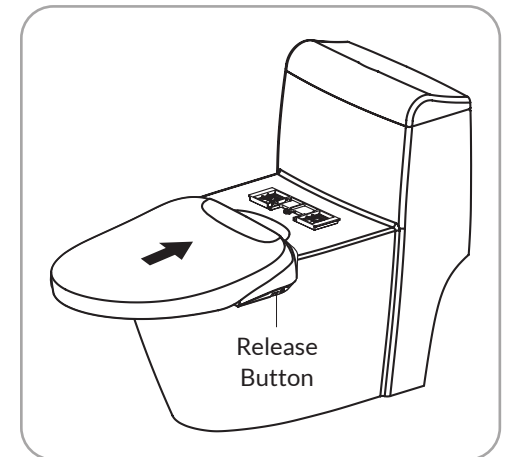
3. Install Catch Plate

Insert the rubber anchors into the mounting holes. Place the catch plate and guides over each mounting hole. Insert the mounting screws through the bolt guides, catch plate, and rubber anchors. Fasten the catch plate to the toilet tank.



4. Install Your Discovery DLS

Slide the bidet seat all the way onto the catch plate until you hear a click.



5. Connect the Water Hose

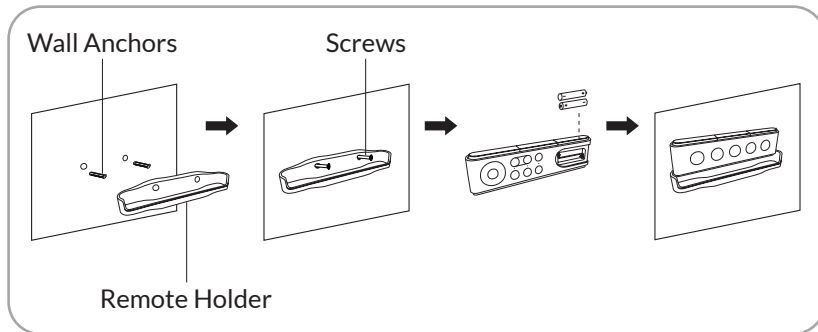
*Shut-off valve may vary. If supplied parts do not fit, please call 847.458.2334. Alternate fittings are available upon request.

1. Install the t-valve on to the toilet tank. Ensure the rubber gasket is properly seated inside the t-valve.
2. Connect the provided toilet hose to the water shut-off valve and t-valve. You may also use your existing toilet hose.
3. Connect the bidet hose to the bidet seat and t-valve.
4. Open the water shut-off valve. Check for any leaking or dripping.

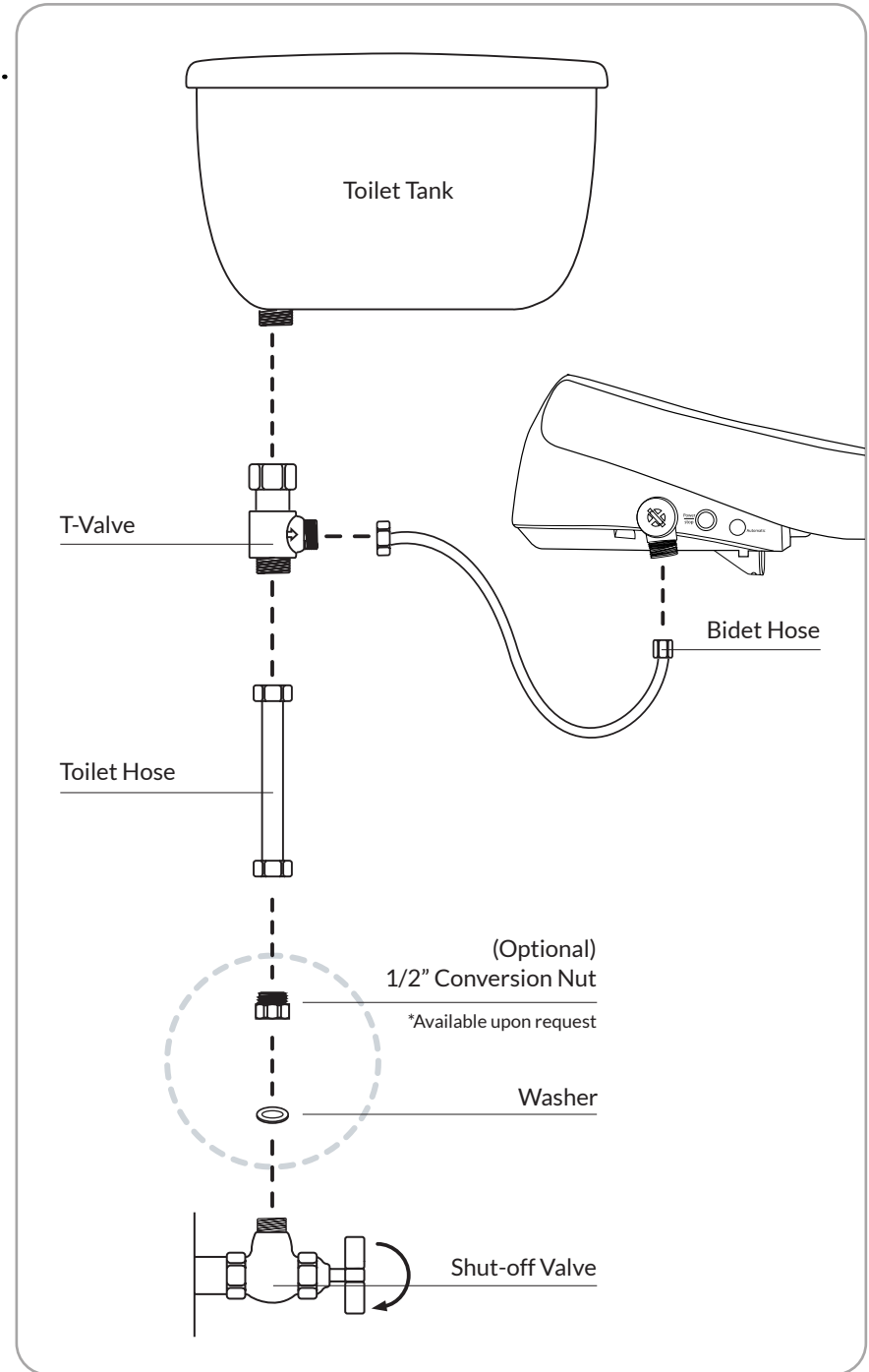
6. Plug It In!

Plug the power cord into a 120V power outlet. Please contact our service center at 847.458.2334 if you have any questions.

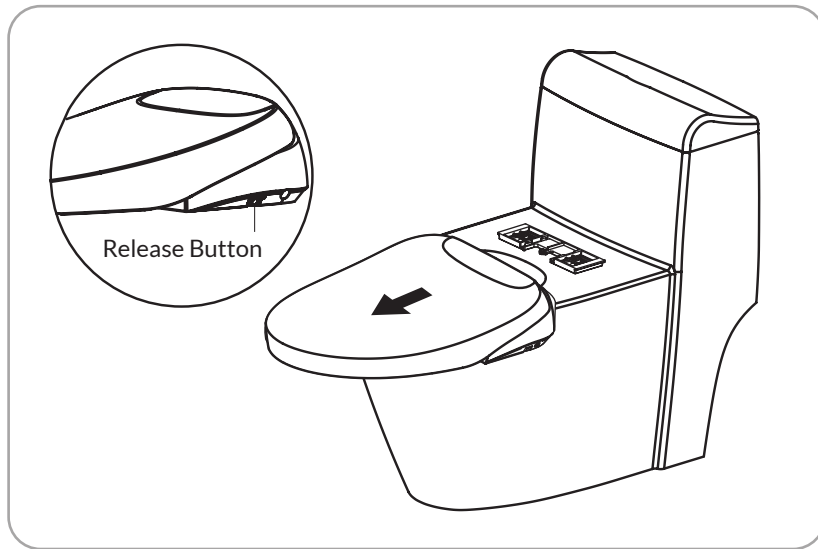
7. Mounting the Remote



1. Drill two 6mm holes on the wall that lines up with the remote holder.
2. Install the wall anchors in the newly drilled holes.
3. Place the remote holder over the wall anchors and attach it to the wall with the provided screws.
4. Insert supplied batteries (1.5V AAA), close the battery cover, and place the remote control in the holder.



Removing the Discovery DLS



1. Disconnect the power plug.
2. Close water supply shut-off valve.
3. Drain the water from the bidet by holding the release button as shown above.
4. Remove the bidet seat from toilet as illustrated.

Cleaning the Discovery DLS

- Do not use thinner, benzene or toilet bowl cleaner, as it may cause discoloration or damage.
- Disconnect the power cord and use a wet cloth when you clean this product. Do not spray water directly on to this product.

Extended Travel

When the seat will not be used for more than a few days, it is recommended to unplug the unit and turn off the water shutoff valve.

Specifications	Discovery DLS
Model	Discovery DLS
Rated Voltage	120 V, 60 Hz
Rated Power	1050 W
Waterproof Guide	IP X 4
Seat Temperature	Off / 93.2 - 102.2°F
Water Temperature	Off / 95 - 102.2°F
Water Heating	Instant
Air Temperature	102.2°F
Ambient Temperature Requirements	102.2°F
Dimensions (Elongated)	20.79 in. x 16.38 in. x 5.59 in.

5 YEAR PREMIER WARRANTY COVERAGE

Bio Bidet Innovation LLC warrants the Discovery DLS to be free from manufacturing defects under normal use for a period of 5 years from the date of purchase.

Our obligation to you under this warranty is limited to repair or replacement, at our option, of defective products or parts, provided the products were properly installed and used in accordance with the 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 replacements. We are not responsible for the cost of removal, return shipping, and/or reinstallation of products.

This warranty does not apply to:

- Damage or loss from a fire, earthquake, flood, storm, etc.
- Damage or loss resulting from any unreasonable use, abuse, negligence, or proper 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 service information, please contact your dealer or Bio Bidet Innovation LLC. Only the original purchaser may submit a claim under this warranty.

This 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 loss of the product or for other incidental, or consequential damage or expenses you may incur 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 - Bio Bidet Innovation LLC shall not be responsible or liable for any failure of, or damage to, this plumbing product or product component caused by either chloramines in the treatment of public water supply or in-tank bowl cleaners containing chlorine (calcium hypochlorite).

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

BIO BIDET INNOVATION LLC

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THANK YOU!



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