LENOX COMMERCIAL CHROME WALL MOUNT MOTION SENSOR FOAM SOAP DISPENSER INSTALLATION INSTRUCTIONS

BEFORE YOU BEGIN

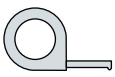
Before you begin, please read the installation instructions below. Observe all local building and safety codes.

Unpack and inspect the items for any shipping damages. If you find damages, do not install.

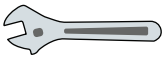
Please note all products must be installed by a professional and certified plumber otherwise warranty might be voided.

POSSIBLE TOOLS REQUIRED*

Plumbers Tape


Tape Measure

Level


Adjustable Wrench

Hex Wrench

Thread Sealant

Drill

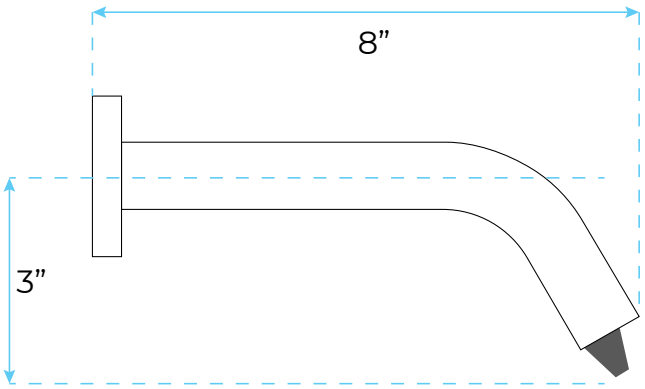
Pencil or Marker

Screwdriver

*not included

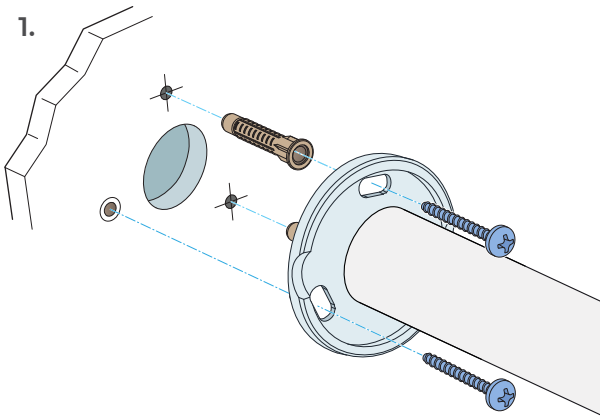
Specification	
Product Type:	Commercial
Main Construction Material:	Brass
Mount Type:	Deck
Handle Type:	Infra-Red
Power Rating:	DC: 6V (4x 1.5VAA alkaline battery) AC:220V
Batteries Required:	4 AA Batteries (not supplied)
Number of Tap Holes:	1
Valve/Cartridge Type:	Solenoid Valve
Plumbing System Requirements:	Suitable for all plumbing systems
Sensing Range:	15 ± 3cm
Activation Time:	0.5 - 1 secs
Viscosity of Liquid Soap:	100-3500cp (mpA .s)
Soap volume:	<2m/time (Four gear)

Size



Wall Mount Installation

1.



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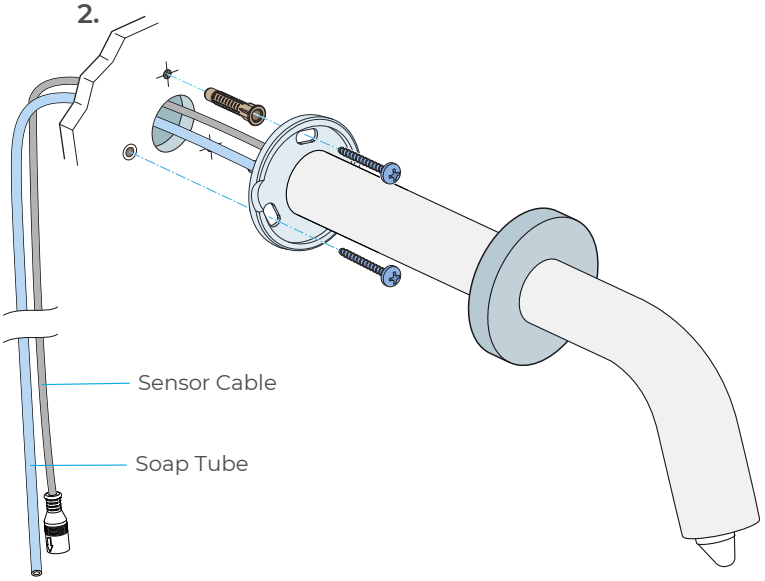

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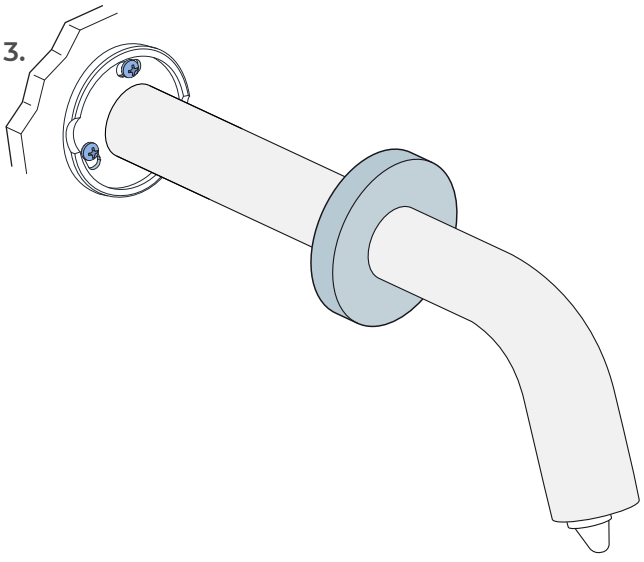

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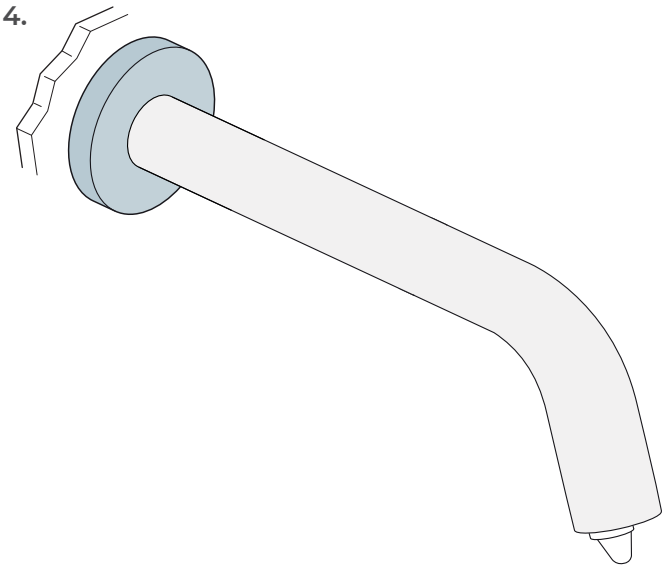
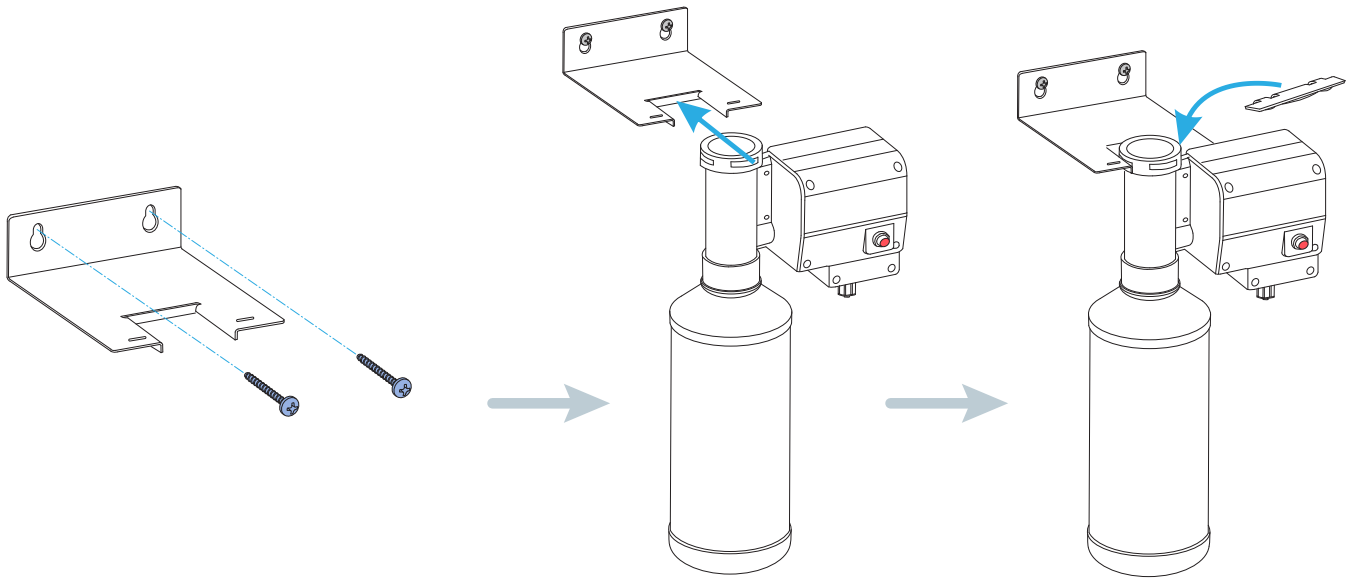


All dimensions and specifications are nominal and may vary. Use actual products for accuracy in critical situations.

Installation Method

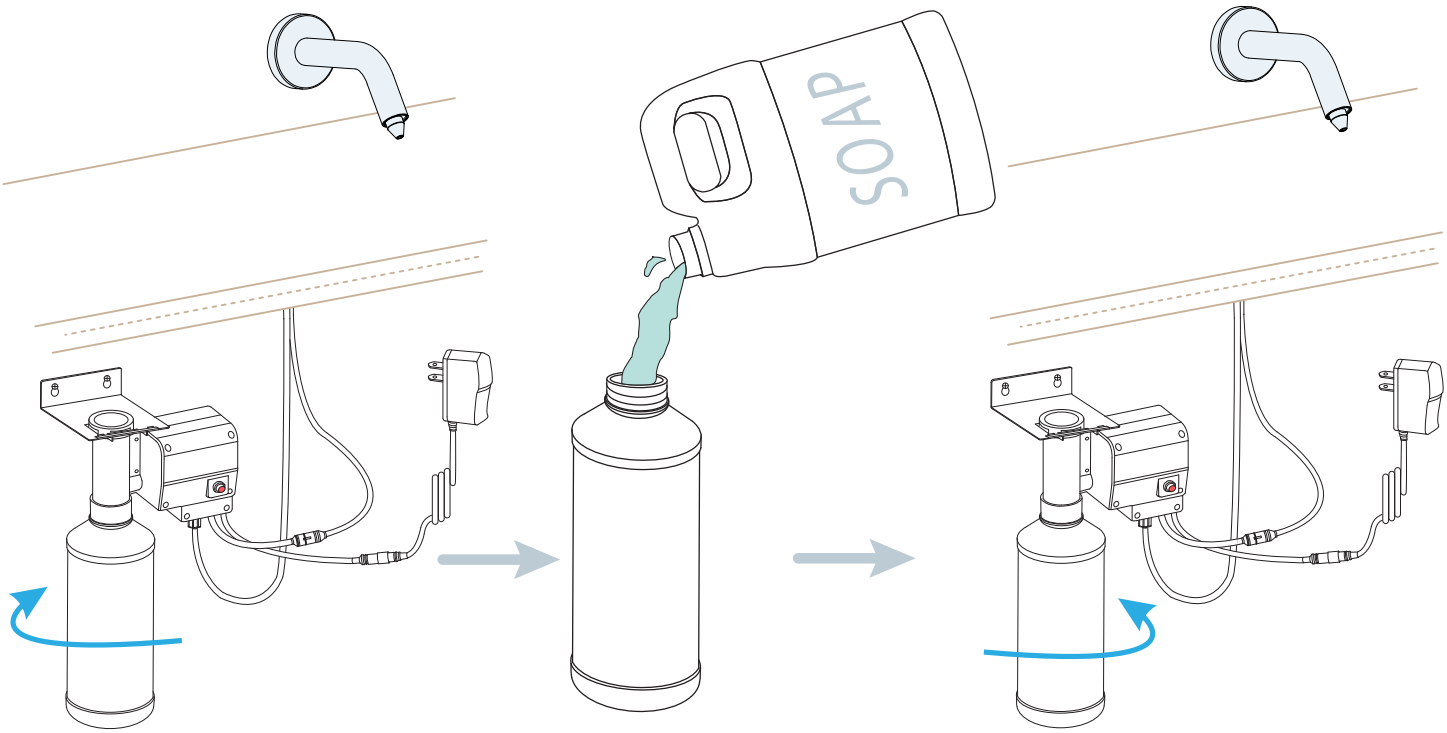


Install the bracket on the wall

Insert the pump onto the bracket

Insert the locking plate into bracket

Soap Refill Process

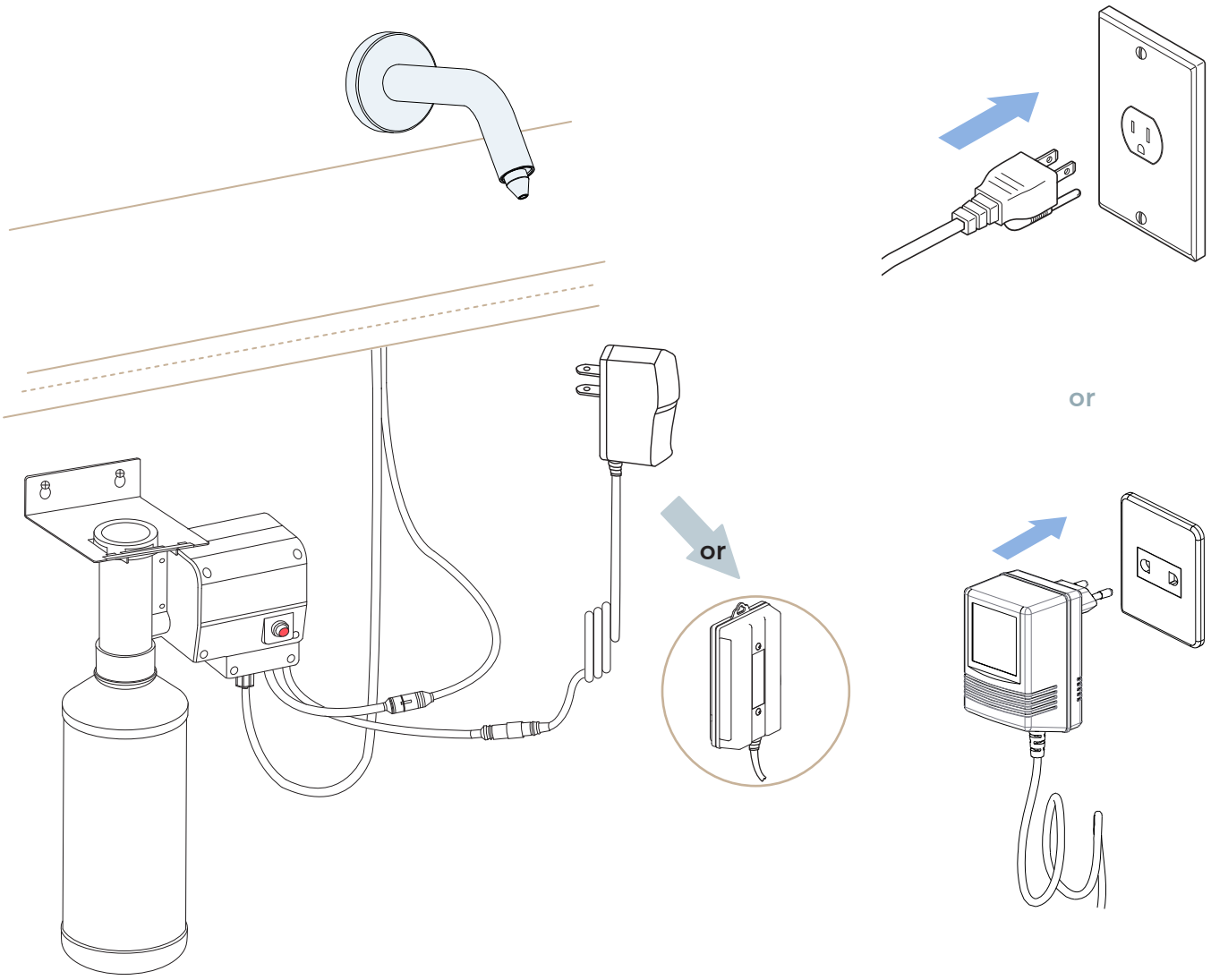


Unscrew the empty bottle.

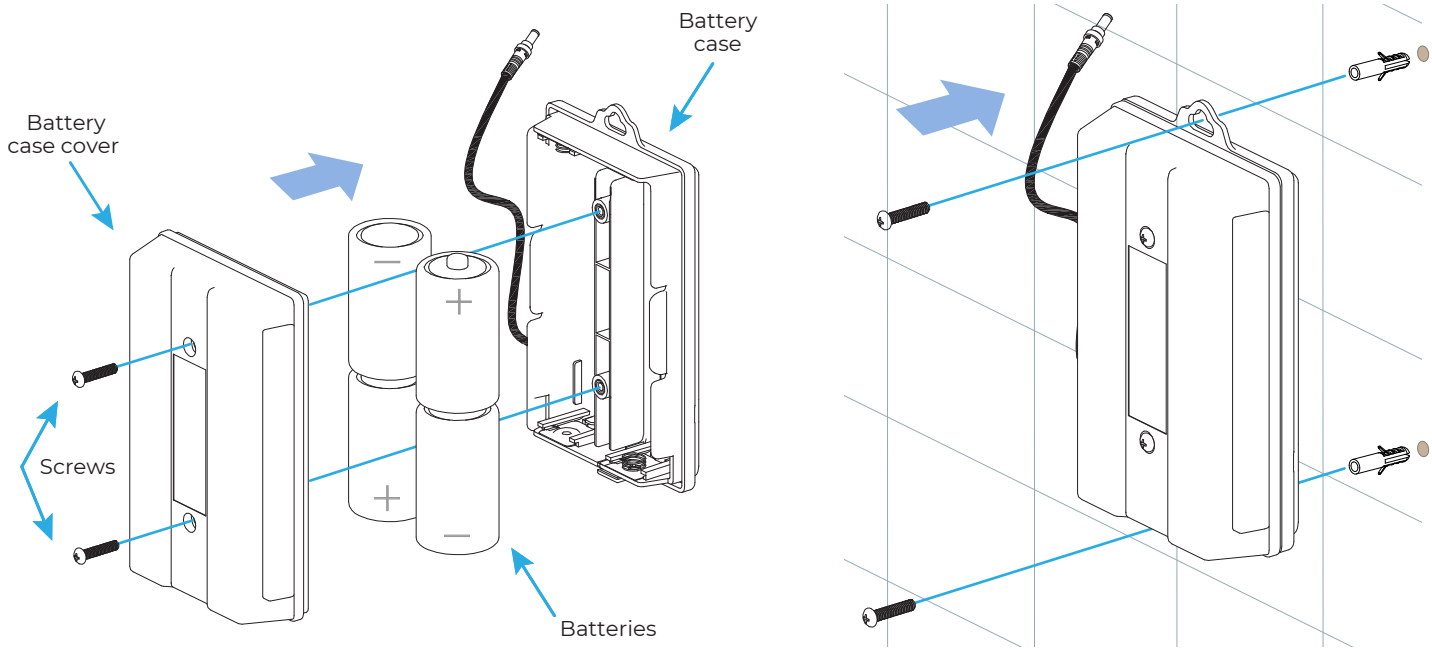
Add soap into the empty bottle.

Affix the bottle with full soap onto the pump, and do not over tighten.

Deck Mounted Faucet



Battery Box



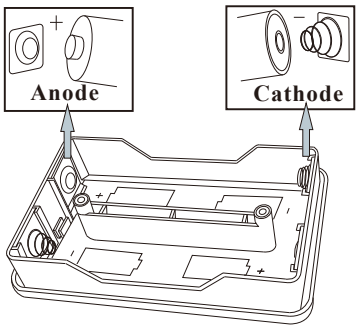
1. Remove cover of battery case.

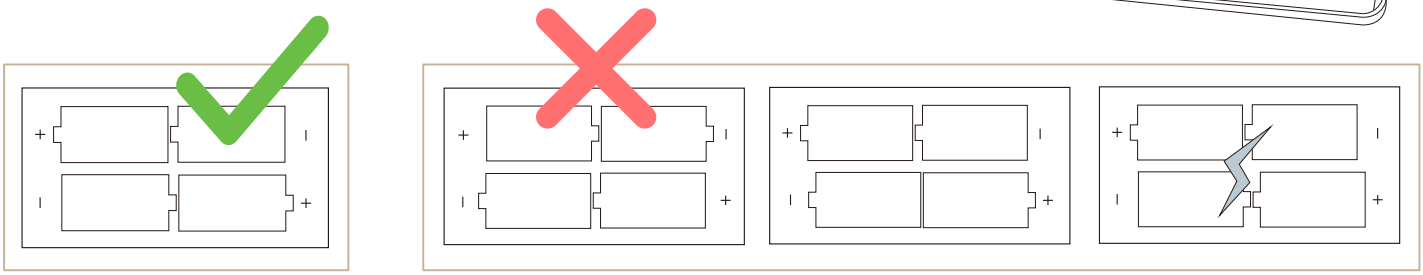
2. Install four (4) D size alkaline batteries.
Note: Make sure the batteries are installed in correct orientation (polarity).

3. Replace battery case cover.

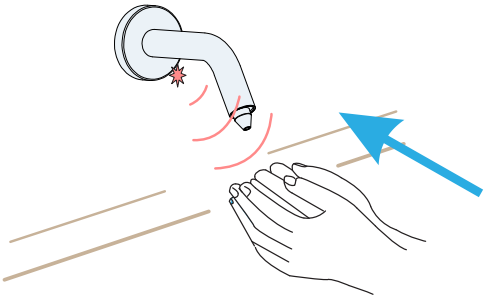
4. Tighten screws.

- The standard life cycle time is 2 years, based on average use 2000 times/month.



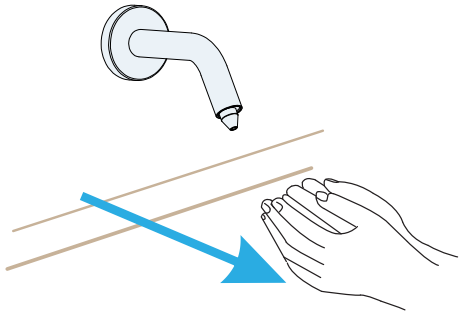


Usage



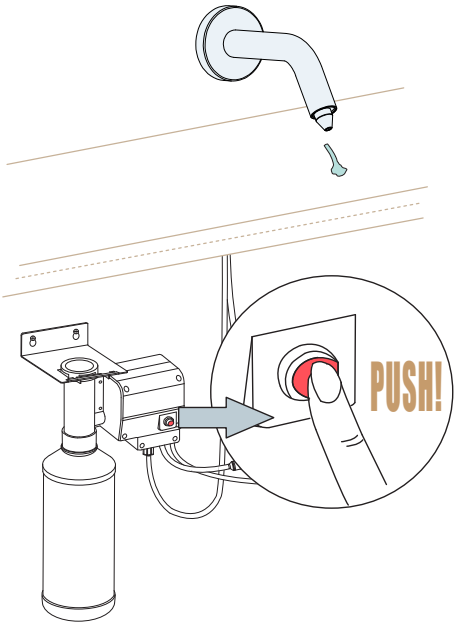
Place hands immediately under soap spout.

Predetermined amount of soap will dispense

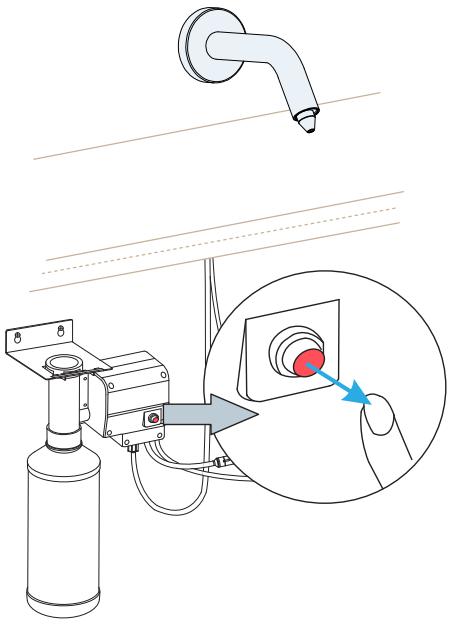


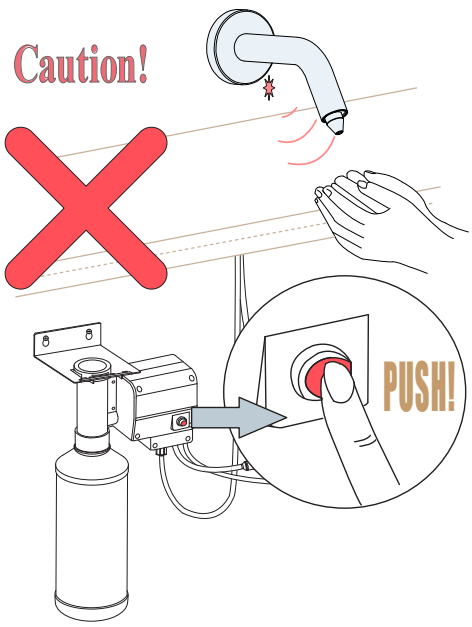
If more soap is needed, remove hands & repeat.

Usage of Button



When the soap bottle is filled with soap, press the button till soap dispenses out of nozzle.





Do not use the sensor when the button is pressed, because they cannot be used at the same time, as it might lead to the damage to the machine.

Commissioning Sequence

Before using the soap dispenser for the first time the following sequence must be carried out.
Fill the bottle full of soap.
Locate the dispense button on the side of the pump. Press and hold the button until soap is dispensed from the spout. This will ensure the dispenser tube and cable are full of soap.

Operation

Place the hands under the spout within the sensing range.
Once the users' hands have been detected a small amount of soap will be dispensed from the spout into the users' hands.

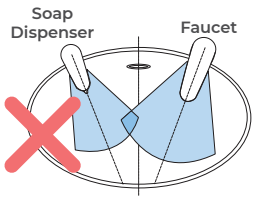
General Information

Our sensor soap dispensers have a non-touch control which uses infrared sensing technology to detect human presence. Once detected, the spout instantly dispenses soap and automatically stops once the user moves their hands away to eliminate unnecessary wastage, whilst creating a more hygienic washroom solution.

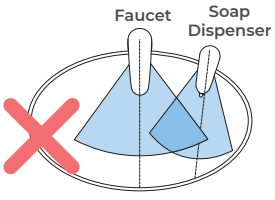
All products manufactured and supplied by BathSelect are safe and comply to legislative requirements. Providing they are installed correctly and receive regular maintenance in accordance with these instructions your user experience will not be affected.

Sensor Faucet & Soap Dispneser Installation

Incorrect Installation

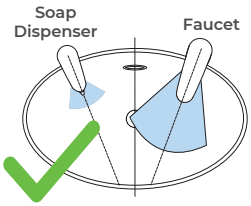


Keep sensor range adjustment within 4 inches away from center of spout. This can only be done with optional remote control.

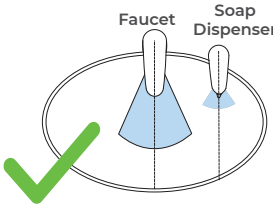


Installing electronic soap dispenser & faucet with intersecting centerline might lead to accidental activation of either or both.

Correct Installation



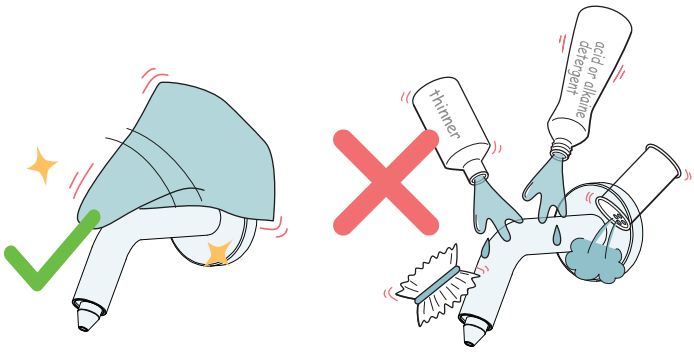
Keep sensor ranges factory preset.



Keep soap spout & faucet centerlin parallel.

Care & Cleaning

- Wipe away any debris adhering to the spout or sensor.
- Wipe away debris with a damp cloth containing a suitable amount of a neutral, dishwashing detergent. Then wipe clean with a damp cloth.
- When cleaning around the sensor, please be careful not to scratch the surface of the sensor window.
- Do not use detergent that might damage the surface of spout. These include:
- Detergents containing acid, chlorine bleach or alkali.
- Detergents that are coarse granules in nature, such as polishing powder.
- Solvents such as paint thinner or benzene.
- Abrasive aids such as nylon scrubbers/brushes, steel wool, etc.



Hygienic

The proximity sensor removes the need to touch the spout body, reducing the spread of germs and reducing the chance of cross infection.