

INSTALLATION INSTRUCTIONS

Contempo Single Hole Sensor Soap Dispenser
Part #: 984-ESSD-****

JACLO[®]
Confidence from start to finish.[®]



This sensor soap dispenser is equipped with an infrared sensor for activating the liquid soap dispenser pump; In order to ensure the proper installation and use, please read the following instructions carefully. Improper installation or use may cause a malfunction and/or void the warranty.

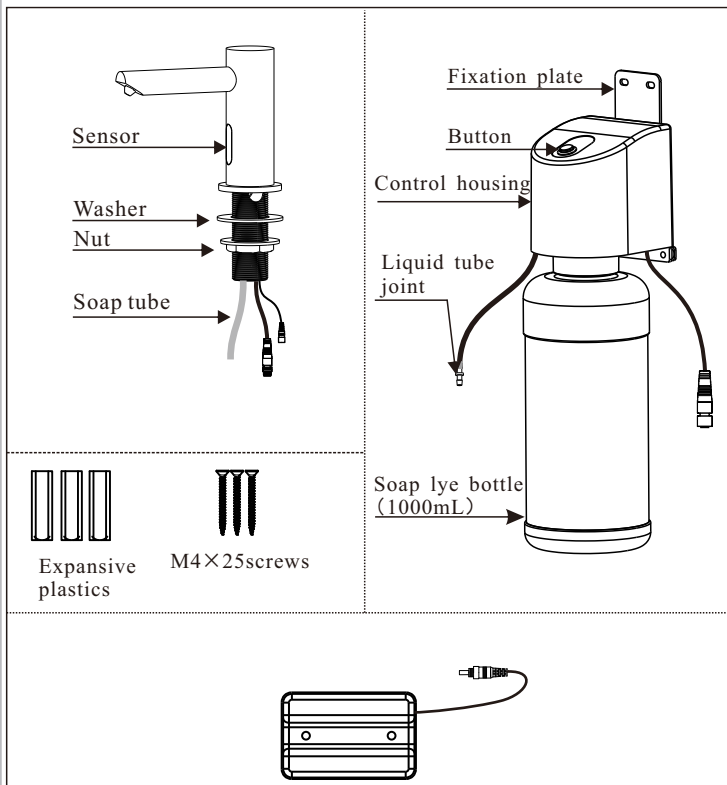
1. SPECIFICATIONS

POWER	DC6V
Sensing distance	5~25cm
Volume dispensed	Each time 1.0-2.0mL
Bottle Capacity	1000mL

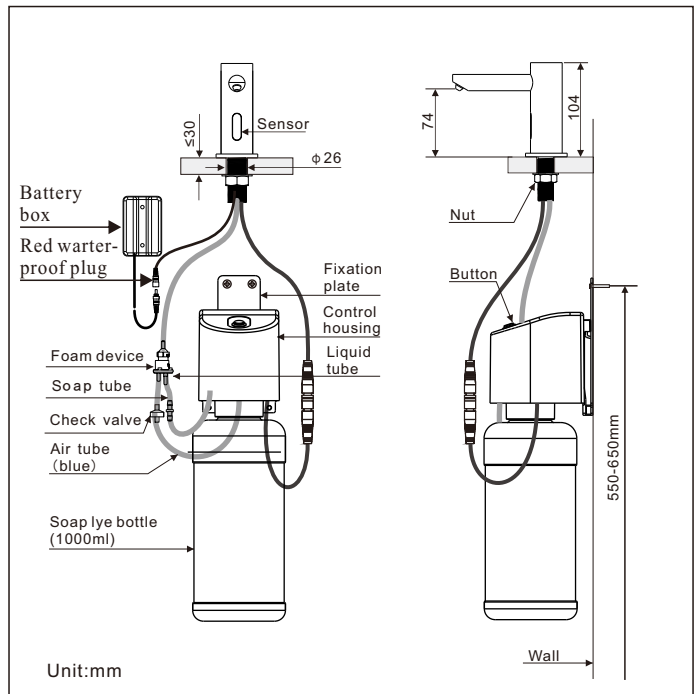
2. IMPORTANT PRECAUTIONS

- Avoid excessive impact or force on the faucet body.
- Do not install this product in areas affected by strong magnetic force or severe vibration.
- Avoid exposure to direct sunlight.
- Since the body of the product is composed of metallic and molded parts, clean it with common household soap and a soft cloth only.
- Never use benzene, thinner or acid detergent.
- If the sensor is stained with soap water or other impurities, the product may malfunction.
- Use ONLY liquid hand soap.

3. PRODUCT STRUCTURE



4. INSTALLATION DIAGRAM



5. INSTALLATION

1) Install the faucet body

(a) Drill 1 1/4" hole 2" from sink.

(b) Put the sensor wire, adapter wire, the air tube and the liquid tube through the rubber washer and the nut, then fix the faucet body with the nut.

2) Install the control housing

(a) Put the control box bracket on the wall, use a pencil to draw two positioning holes, then use the impact drill to drill two mounting holes; and push the expansive plastics into the mounting holes, locking the control box bracket on the wall with the M4x25mm screws.

Note : the control box bracket should not be too far away from the faucet body, otherwise the two tubes cannot be connected between the faucet body and the control housing respectively.

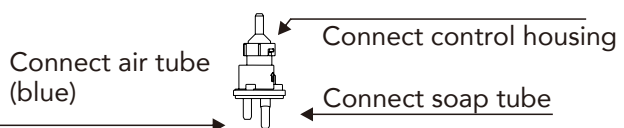
(b) Pour soap into the soap bottle, and then tighten to the control housing.

3) Install the battery box (4) D Batteries (not included)

(a) Put the battery box on the wall, use a pencil to draw a positioning hole, then use the impact drill to drill one mounting hole, and push the expansive plastics into the mounting hole, then insert 2 / 3 of the screw into the expanded rubber particles and hang the battery box on the screw.

4) Connect the tube line and wire line

- Connect the liquid tube and air tube to the foam device.
- Connect the black water-proof plug, then lock the plug; connect the red water-proof plug.



5) Debug after installation

- (a) In 20 seconds, according to the environment, the system will automatically adjust sensing distance, please do not put any objects in front of the sensor.
- (b) Then press the button once, the soap liquid will quickly fill the liquid tube.
- (c) At last please put hands in the induction range, the faucet will automatically spew soap once.

6 USE INSTRUCTIONS

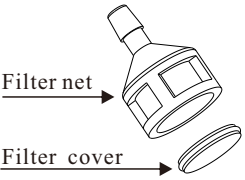
- 1) When putting your hand into the sensing range, the faucet will spray soap once, and when hands leave the sensing range, the faucet will no longer spray soap.
- 2) In order to avoid a jam in the soap tube, if no use in 48H, the faucet will automatically spray soap once.
- 3) If not using for a long time, please clean the bottle and liquid tube, detailed steps below:
 - (a) Pour out all soap liquid, and clean the soap bottle until there is no foam in the bottle.
 - (b) Press the button once after putting some water into bottle, the soap tube will quickly be filled. Then rinse the tube until no foam.
 - (c) Press the button for more than 2 seconds to empty the soap tube.
- 4) Please use the special soap of electronic induction or foam soap, no particulate impurities or floccs, otherwise the tube will easily be jamed and lead to product failure.

7. DAILY USE AND MAINTENANCE

- 1. When using for the first time or changing the soap, please press the green button on the control housing to quick fill the liquid soap tube.
- 2. When the sensor is blocked by dirt or foam, please wipe away using a damp cloth. When cleaning around the sensor, please be careful not to scratch the surface of the sensor.
- 3. Do not directly wash the faucet body with water to avoid accidents caused by damage to internal circuits.
- 4. Please clean the nozzle and the filter net when refilling the liquid soap every time.

If the dispenser is not used for a long time or has not been properly maintained, liquid soap remaining in the tube can dry out and lead to spout malfunction. This is not covered by the product warranty. Please refer to the following steps for self-inspection and maintenance.

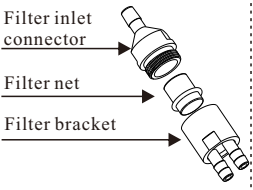
1. Check and clean the filter net of the bottle



- Gently pry the filter cover with a knife blade, then rinse the residual impurities or viscous soap liquid in the filter net repeatedly with clean water.
- Be careful not to break the filter net during the cleaning process.

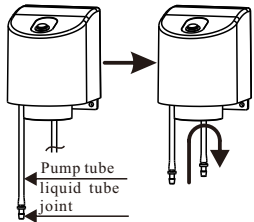
2. Check whether the liquid soap tube or pump tube is blocked by viscous soap. If yes, pull out the tube joint and squeeze out the viscous soap of the soap tube.

3. Cleaning foaming device



- This device is hidden at the bottom of the faucet body.
- Please be careful not to scratch the strainer of the filter net during cleaning.
- When installing back the foam device, be careful not to forget to install o-ring.

4. Cleaning pump tube



When the pump tube is blocked or adhered, refer to the following steps to clean the tube.

- 1. Please gently pull out the pump tube in the direction of the arrow on the picture.
- 2. Remove liquid tube joint and squeeze out the thick soap.
- 3. Finally install back the joint and pull back the pump tube in the opposite direction.

8. TROUBLE SHOOTING

Check the following before contacting the service center.

- 1. Soap does not flow when hands are placed within the sensing range.

CAUSE	CHECKPOINT
a) Suspension of power supply	-Switch on the power
b) Soap used up	-Add soap liquid
c) Liquid outlet blockage	-Clean liquid outlet
d) There are foreign bodies in the induction range	-Remove foreign bodies
e) Filter net in the bottle blockage	-Clean filter net
f) Liquid tube is bent	-Straighten the liquid tube

- 2. Soap liquid flow is not smooth

CAUSE	CHECKPOINT
a) Soap is too thick	-Use the special soap of electronic induction
b) Liquid outlet blockage	-Clean liquid outlet
c) Filter net in the bottle blockage	-Clean filter net

To learn more about JACLO's warranty, please visit [**jaclo.com**](http://jaclo.com)