

EURONICS

User Manual & Instruction

KSD4W

Automatic Soap Dispenser



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Warnings

For the safety and smooth operation, please pay attention on the following warnings.

- Please DON'T disassemble, repair or refit the products, because it might lead to electricity shock or product breakdown, unless stated otherwise.
- Please DON'T install the products in humid place, especially in bathroom or Sauna room.
- Please DON'T strike the products, as this may damage the unit or cause soap leakage.
- Please DON'T use the product in the place where freezing might be occurred.
- Please ensure that the power line separates from hot water line/tube
- Please keep the detecting scope clear to avoid interference.
- The designated soap liquid is strongly recommended to be used.
- Please install the power socket/outlet in the place where water cannot be reached or sprayed.

Specifications

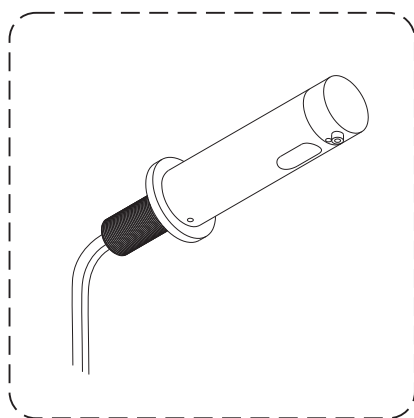
Power supply	AC AC 100~240V	DC 4*1.5V Alkaline batteries
Sensor detection range	5~150mm	
Ambient temperature	1~40℃	
Humidity	Max.90RH	
Soap volume	0~1.5ml (adjustable)	
Applicable soap viscosity	100~3800 cPs	
Bottle volume	1000ml	

Before usage

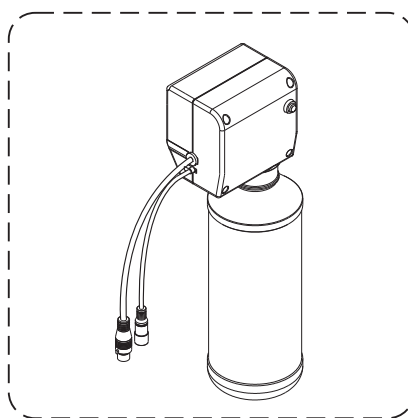
1. Please read this instruction manual carefully and fix the products correctly.
2. We reserve the rights to upgrade products without a notice.
3. Please check whether the following spare parts completed or not.

Name of spare parts

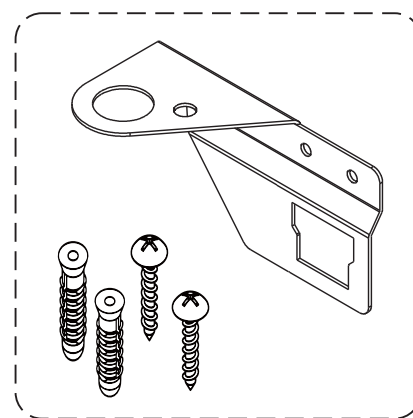
Spout for soap-type
(Various styles)



Controller/host for
soap-type

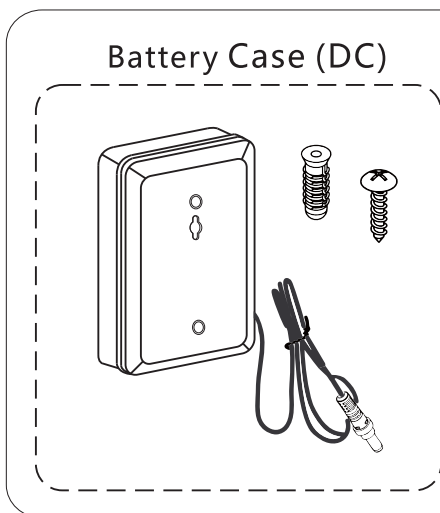


S.S bracket

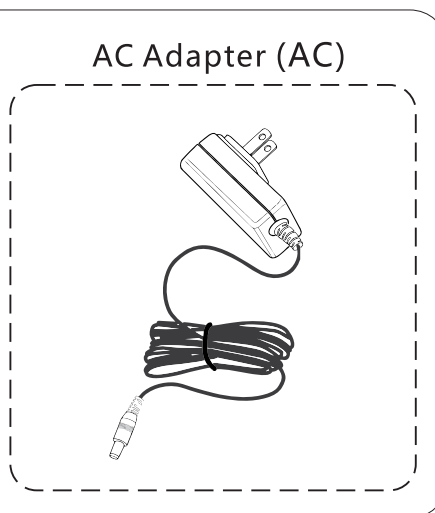


Spare parts of power supply

Battery Case (DC)



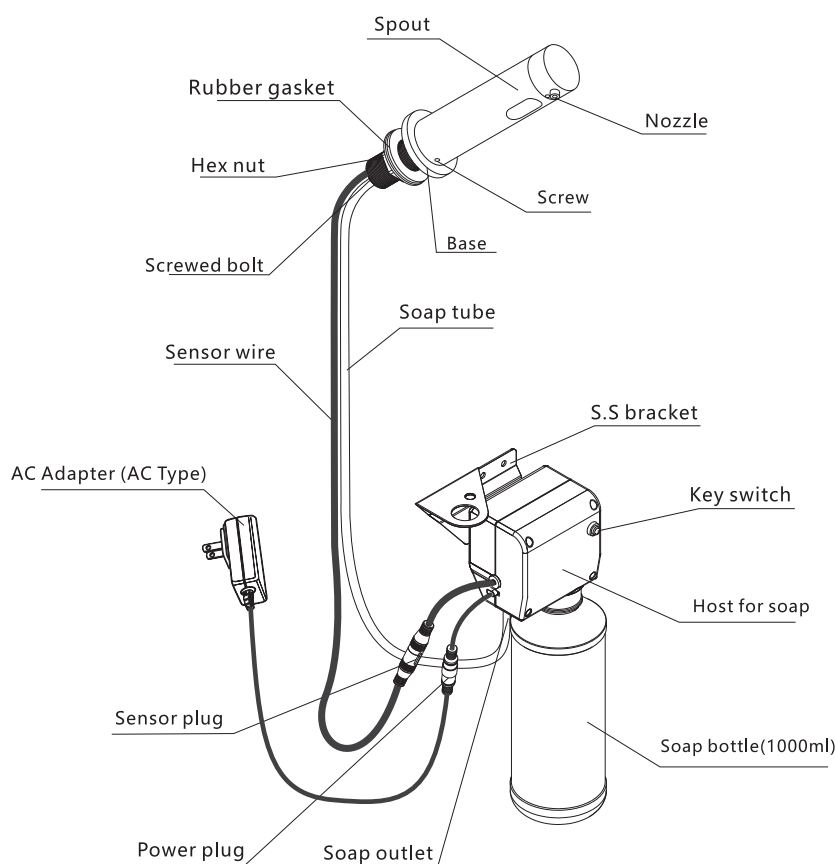
AC Adapter (AC)



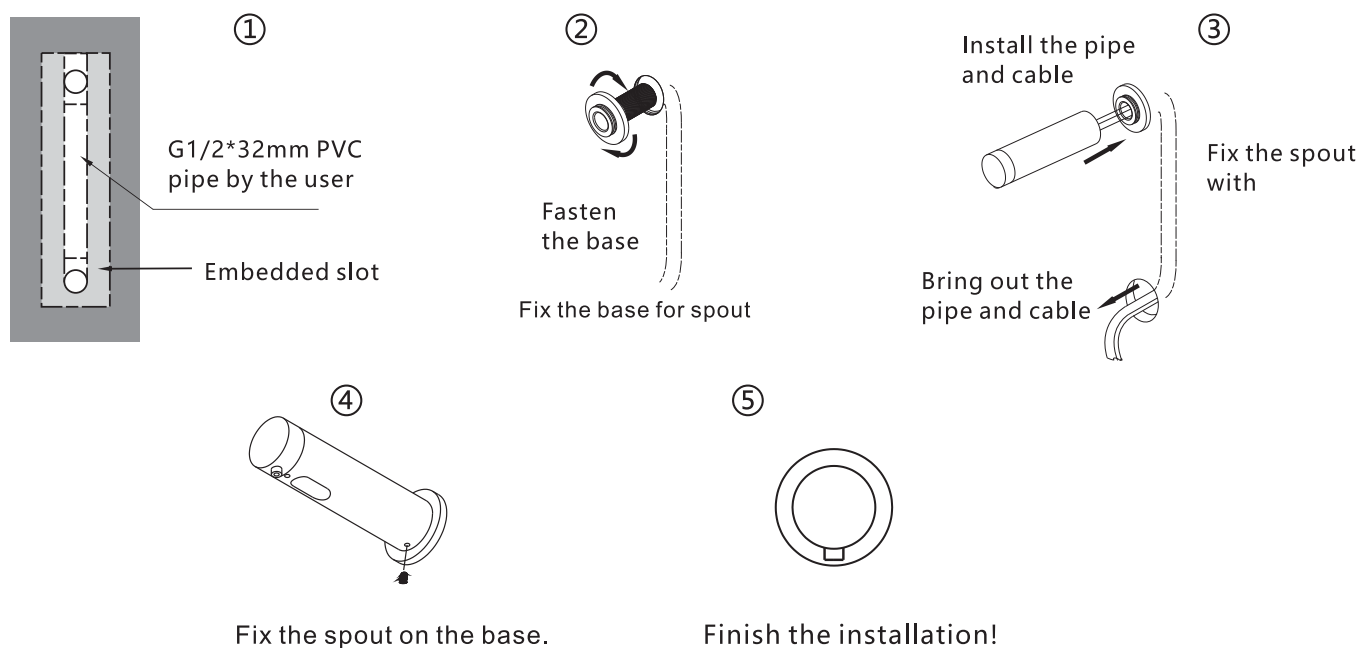
Note :

1. For the purchased spout, please take the real product as final, the above photo is for reference only.
2. As to the spare parts of power supply, please refer to the type of your purchased products.

Wall-mounted foam soap dispenser



Installation of spout (wall-mounted)



1. Cut the wall then make slot and embed 32mm PVC pipe used for cable.
2. Fix the base on the PVC connector.
3. Install the pipe and cable into the embedded PVC pipe and bring out them then according to the diagram ③.
4. fix the spout with the equipped screw according to the diagram ④ finish the installation.

Installation of host of soap dispenser

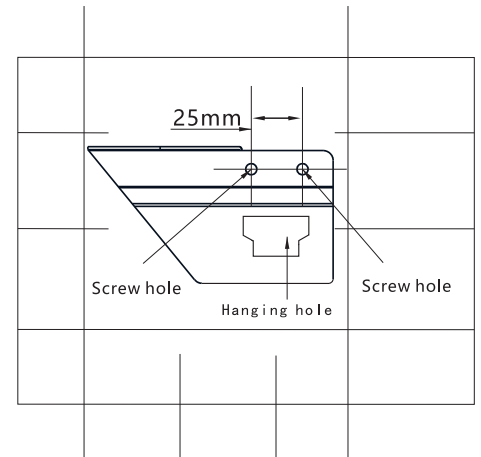
1. Please locate & mark the proposed location of the host and S.S bracket.

2. Please drill the proposed holes for S.S bracket.

Depth of hole: 25mm.

Diameter of hole: 3mm (without rubber stopper)

7mm (with rubber stopper)

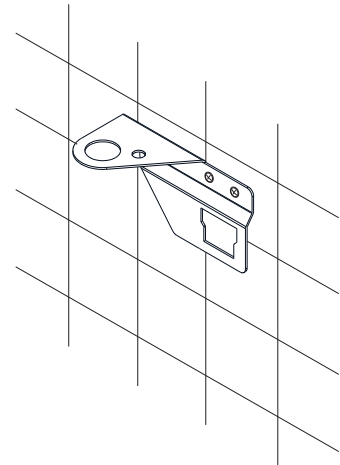


Note:

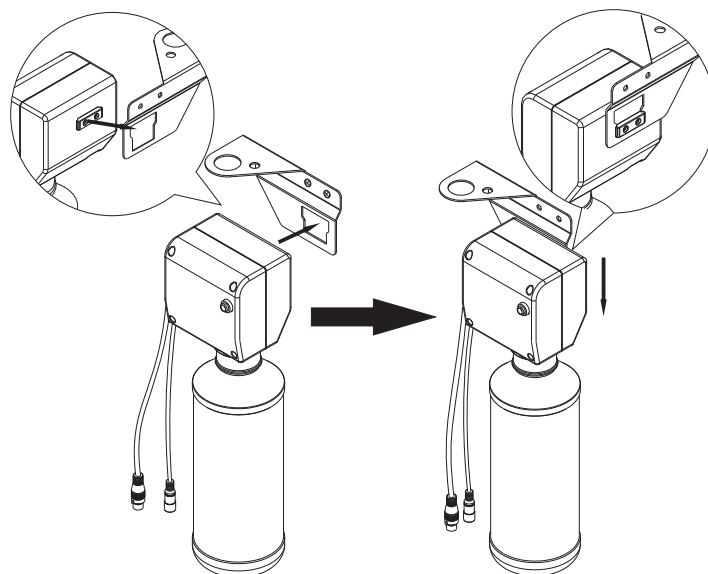
Keep the S.S bracket in horizontal.

3. Please fix S.S bracket by self-tapping screws on the proposed location on wall (the screw stopper can be used with self-tapping screws if needed).

4. Please put the host on S.S bracket (insert the hanging bracket that is in the back of host into the hanging hole of S.S bracket).

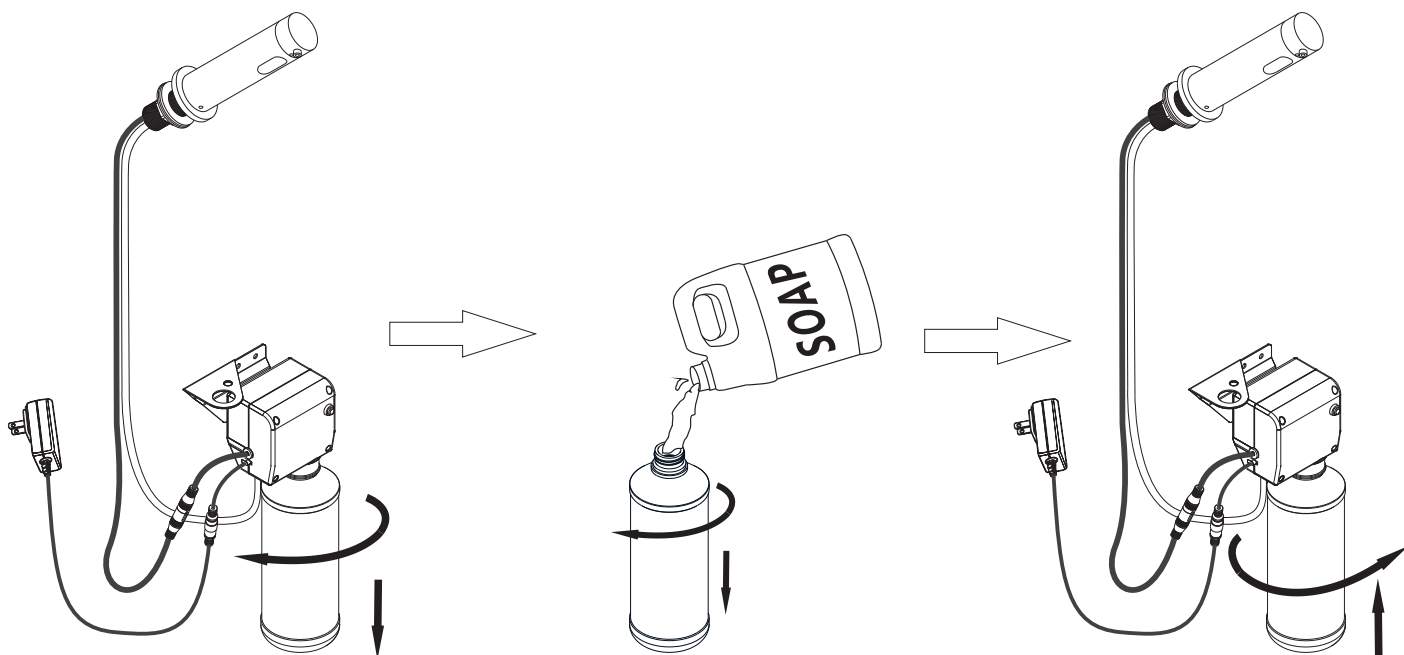


Wall-mounted S.S bracket



Put the host on S.S bracket.

Refill or replace soap



1. Twist off the soap bottle.

2. Refill or replace the soap into the bottle.

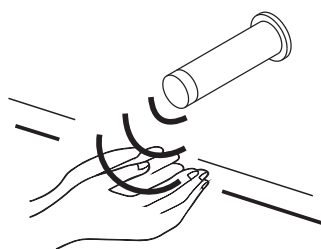
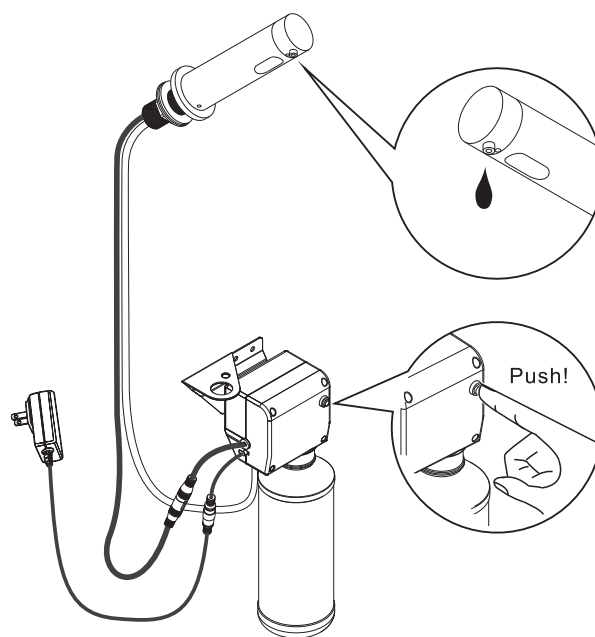
3. Connect the full-fill soap bottle with the host

Testing and using

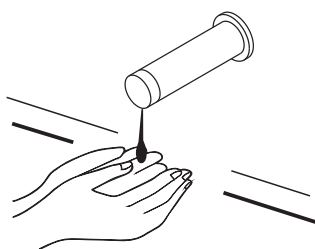
After completion of installation, please test the product according to the following instructions:

1. Connect with power after filling the soap into the bottle.
2. Press the key switch until foam spiting from the nozzle.
3. Put your hands under spout in appropriate distance and wait for fixed amount of soap.

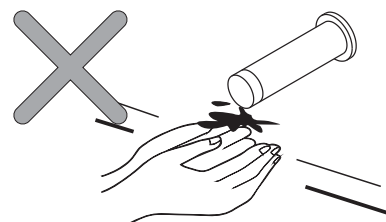
Note:
please make sure there is no leakage on connection point of soap tube.



1. Put your hand under the nozzle of spout



2. Soap comes from nozzle.

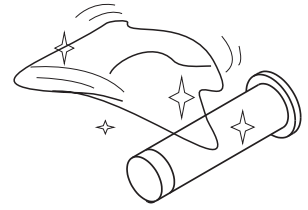


Caution: please do not put your hands too close to the nozzle to avoid soap splashing and prevent failure of the unit.

Care & cleaning

● For light cleaning

Please use the soft cloth soaked with water and drying it and then to wipe off the stain affixed on spout & sensor cabinet.



● For heavy- dirt cleaning

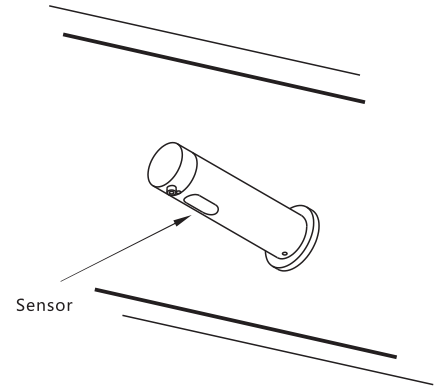
Please use the cloth soaked with right amount of neutral detergent to wipe off the stain and then clean by water.

Please be careful during cleaning surrounding of sensor cabinet to avoid the scratching.

Please do not use the detergent which might do harm to the spout such as acid detergent, chlorine decolorizer & alkali detergent.

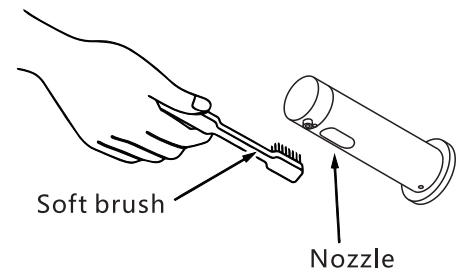
The following items are prohibited to adopt for cleaning the product.

The detergents contained abrasive grain, such as polishing powder.
Solvents such as paint and the solvent covered benzene.
Abrasive tools such as nylon brush/steel wool, etc.



● Cleaning the nozzle

Please use the soft brush to clean the nozzle.
Please open the nozzle by the Allen Wrench if the nozzle is blocked.

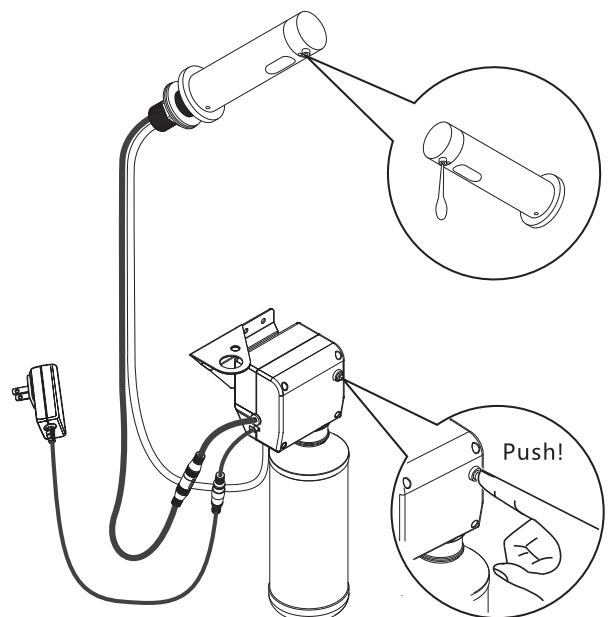


● Cleaning of soap bottle

Please clean the soap bottle by clear water.

● Cleaning of host system

If there is block or back-flow occurs on the host, please wash the soap bottle completely and then refill the clear water into the bottle, then press the key switch to clean the host.



Periodic maintenance

■ Monthly maintenance:

Please check all the connection points whether there is soap leakage.

■ Biannual maintenance:

Please check all the connection points and fasten them accordingly and properly if needed.

Long-term suspension of usage

Please follow the below methods to undertake the cleaning if the dispenser is under long-term suspension of usage.

1. Please pull out all the soap and clean the soap bottle by clear water.
2. Please refill the soap bottle with clear water and complete the connection to the host.
3. Please press the key switch until the soap contained in soap tube is pumped out completely.
4. Please clean the soap bottle thoroughly and make it dry and then fix it onto the host, meanwhile, cut off the power (take the cell batteries out, if the power is DC type) .

*Warranty

1 Year warranty on complete unit.

User have to clean filters on regular intervals. (Cleaning of filters is not covered under warranty).