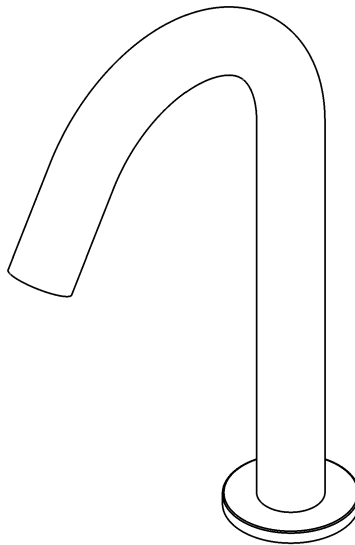


AQUAECO

WASHROOM AND PLUMBING SOLUTIONS

Installation Guide



AQE-ECO-I302M-A-CP
AQUAECO DECK MOUNTED TOUCHLESS TAP

A member of **SANIPEXGROUP**
www.sanipexgroup.com

IMPORTANT PLEASE READ

All products manufactured and supplied by AQUAZONE are fit for purpose as long as they are Installed, used correctly, cleaned and receive regular maintenance in accordance with these instructions...

Remove all packaging and check the product for damage or missing parts before commencing with the installation.

Any alterations made to this product and its components may infringe product certification, infringe water regulations and invalidate the guarantee. The Installation must comply with all local/national water supply authority regulations/byelaws and building and plumbing regulations, therefore we strongly recommend that your product be installed by a reputable qualified trade's person.

PRODUCT LIFECYCLE

"The product lifecycle is the collective stages that a product goes through from its conception and design through to its ultimate disposal."

DISPOSAL GUIDANCE

The best way to ensure your Product has a long life is to follow the Care and Maintenance guides set by the Manufacture after purchase. This document can be found at www.aquazone-uk.com.

The lifecycle of the product is not in correlation to the product Guarantee; the standards the products are manufactured or certified to (e.g. CE & WRAS) can exceed past the Guarantee duration. After the lifecycle of the product is deemed complete by the end-user please follow the below to dispose of the items correctly...

Mixers (Taps):

If the mixers are no longer accepted due to mechanical use or aesthetic style, these can be disposed of at a registered Local Authority waste recycling centre where the individual components can be sorted.

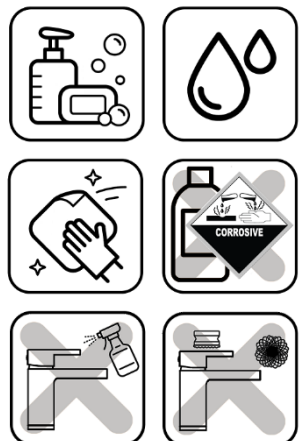
CLEANING CARE GUIDE

Only use a mild soap and water for cleaning.
Rinse with water to remove the mild soap solution.
We recommend the product is dried using a soft cloth after every use.

Never use any abrasive or strong cleaning products containing, bleaches, acids (hydrochloric, formic, phosphorus, chlorine or acetic), strong detergents, limescale remover, alcohol or dyes etc.

Never use abrasive cleaning pads, wire wool or microfibre cloths.
Never use cleaning equipment that may have been pre-used and contaminated with the above substances.

Never apply the cleaning product directly onto the finished surface.

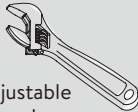



WARNING

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 water 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.
- Please install the power socket/outlet in the place where water cannot be reached or sprayed.

Specifications

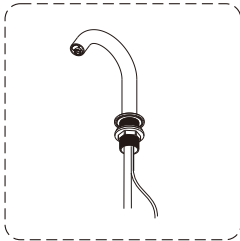
Power supply	AC AC 220~240V	DC 4*1.5V AA Alkaline batteries
Sensor detection range	5~250mm (base on 300*300mm white board)	
Ambient temperature	1~55°C	
HumidMax.90RH	Humidity	
5~0.7MPa	Water pressure	
Product consumption	Standby: ≤2W; Active:≤5W	
Flowrate	-	
Common Tools needed	 Adjustable wrench	 Screwdriver

BEFORE USAGE

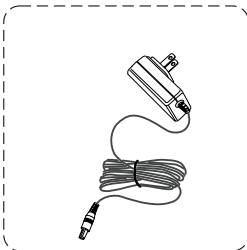
1. Please read this instruction manual carefully and fix the products correctly.
2. We reserve the rights to upgrade products without a notice.
3. Flush the water supply pipes thoroughly to remove debris.
4. Faucet is designed for tap water or potable water.
5. Please check whether the following spare parts completed or not.

CONFIRM THE SPARE PARTS

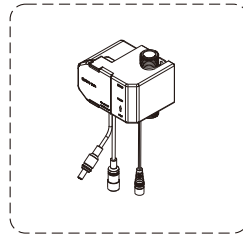
Spout for faucet



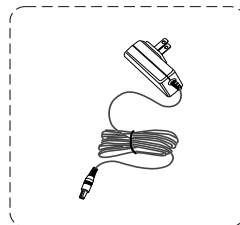
AC Adapter (AC)



Control box



AC Adapter (AC)



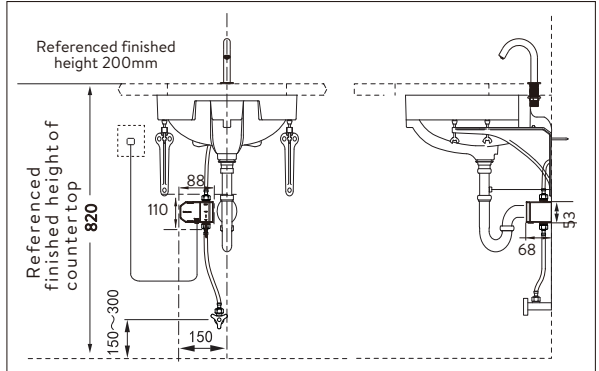
INSTALLATION POSITION OF THE FAUCET

※ Please take your purchased product as final, the outlook shown in the diagram might be different from the actual product.

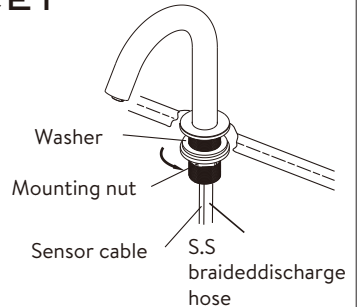
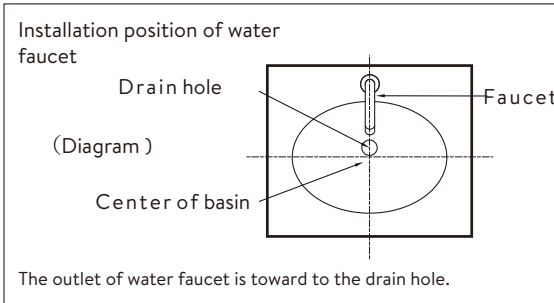
(Diagram) (single-cold type)

Tips:

1. Please make sure there is enough space for installation of control box of faucet.
2. The given dimensions shown on the diagram is for reference only, the actual size might be different than those indicated on the diagram.



INSTALLATION OF WATER FAUCET

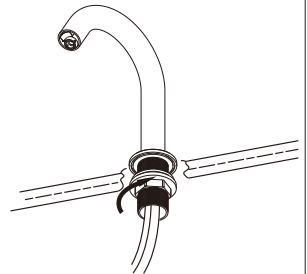


1.Fixed the water faucet temporarily.

1. Take the mounting nut and washer from the water faucet then put the sensor cable, discharge pipe and the thread through the counter top in sequence, then place the washer and fasten the nut to fix the water faucet.
2. Adjust the direction of water faucet (adjusted the water faucet toward to the drain hole of basin) then fasten the nut to finish the installation of water faucet.

Note:

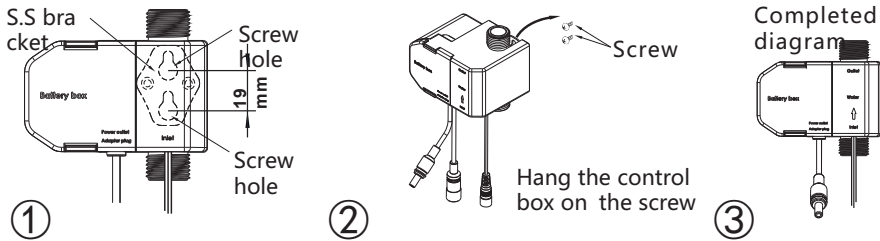
Please make sure that the sensor cable and discharge pipe free of squeezing and binding during the installation.



Fasten the mounting nut

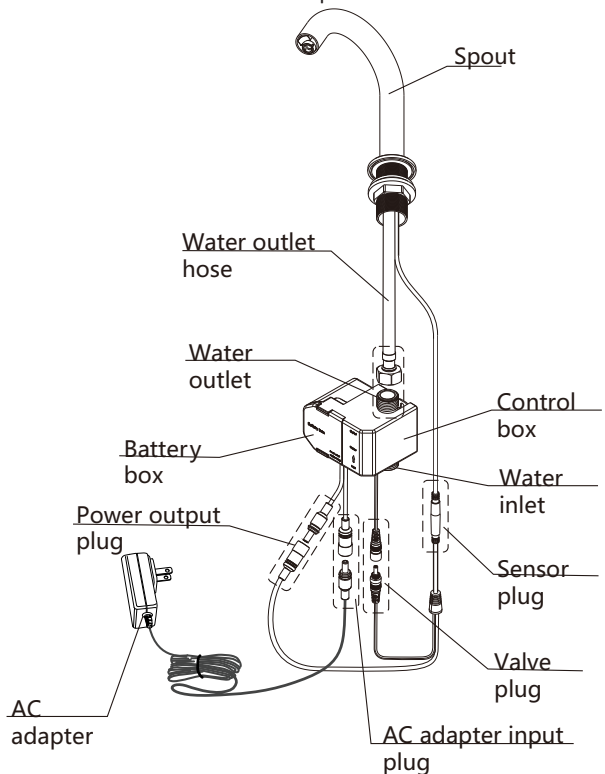
2.Fasten the mounting nut and fix the water faucet tightly.

INSTALLATION OF CONTROL BOX



1. Drill 2 pcs 5mm holes on the proposed wall according to the dimension shown on the diagram
2. and install the screws, then fix the control box onto the wall in accordance with diagram
3. Fix the S.S bracket located on the back of the host on the pre-installed screws).

1. Connect the water incoming pipe into the inlet of control box according to the diagram then fasten it by wrench.
2. Connect the water outgoing pipe into the outlet of control box according to the diagram then tight it by wrench.
3. Connect the sensor cable of water faucet into the valve plug & power output plug of control box according to the marked direction.
4. Connect the AC adapter's output plug into the AC adapter input plug of control box.

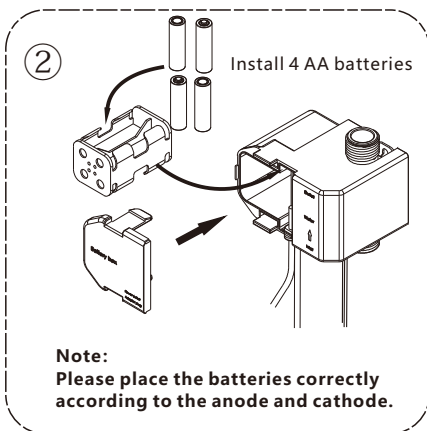
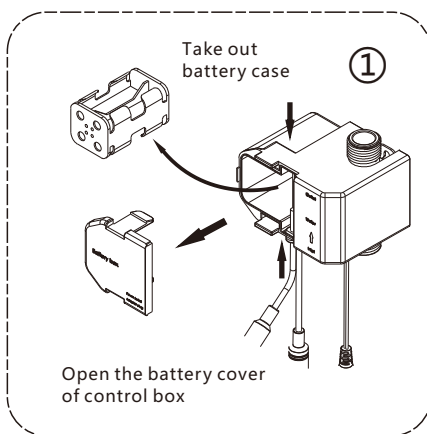


Installation or replacement of battery

1. Open the battery cover of control box and take out the battery case according to the diagram ①.
2. install 4 pcs AA batteries correctly and put the battery case into the control box and fix its cover as per diagram ②.

Note:

This product is sold without battery.



Trouble shooting

Symptoms	Probable Causes	Corrective Action
No water flow (Indicator not flashing)	No battery or wrongly connected No power supply or wrong connection Object in sensing range Dirt on the sensing window The connector does not connect well	Check the batteries Check the power supply and the connection Remove the object Clean the sensing window Check the connector
The indicator flashes once every 2 seconds and the water doesn't flow out.	Batteries are out of power Just power cut DC or AC connector of AC/DC transformer may not connect well	Replace batteries Check the power supply Reconnect the connector
No water flow while the indicator flashes	Just finishing installation The connector assemblies are closed Aerator is blocked The filter is blocked	Wait for 10 minutes Open the connector assemblies Clean the aerator Clean filter
Low water flow while the indicator does not flash	The connector assemblies are not open completely The filter is blocked Aerator is dirty The supply water pressure is lower	Turn counterclockwise the adjustment bolts on connector assemblies with the hex wrench Clean filter Clean the aerator Check the water supply system
Keep water out within 1 minute while indicator does not flash	Object in sensing range	Remove object

Please contact with distributor, if the trouble remains after above-mentioned actions are taken.

Please do not disassemble the other parts of the faucet freely except installing and replacing batteries.

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