AFTERCARE
Whilst modern plating techniques are used in the manufacture of this product, the surface will be affected if cleaned incorrectly.

Surfaces should be maintained using a clean damp cloth ,no abrasive agents or materials should be used or come into contact with the surface finish , or this will invalidate your guarantee

## INSTALLATION INSTRUCTION



YSW402 Electronic Basin Tap


WaterMark

## ABOUT NERO

Nero Tapware is one of Australia's leading brands that designs and manufactures high quality mixer taps, tapware,showers, bath fillers and accessories for the contemporary and stylish bathroom, kitchen and laundry space.

NERO TAPWARE has a vast range of stylish tapware and bathroom fittings to suit all bathroom. All NERO tapware is certified to Australian Standard AS 3718 and also comply with the Australian Government's WELS scheme. we are dedicated in bringing you well designed and high quality manufactured products with our own in-house specialist design team and international manufacturing facilities. We aim to provide value to our broad cross section of customers as well as deliver different design style options to ensure all customer preferences are met.

## Enjoy the real art life with Nero Tapware.

## Important Note

We do not recommend dismantling the internal parts of the mixer.All mixers have been individually factory tested and assembled to give the best performance.

## Note

Failure to comply with the following will void all warranty 1.The faulty mixer must be returned together with original receipt or proof of purchase to where the purchase was made within the warranty period for replacement.
2.All mixers must be installed with isolating stop valves.
3.The mixer must be installed by a licensed plumber. All new connections must be flushed prior to the connecting of the flexible hoses to the isolating stop valves.
4.The warranty will not cover for the defects caused by improper installation,surface damage caused by improper installation,surface damage caused by improper installation or any other reason than genuine quality defects of the products.
5. All Mixer Working pressure between $150-700 \mathrm{kPa}$, Maximum hot water temperature $75^{\circ} \mathrm{C}$. Recommended minimum working pressure 150 kPa , Recommended maximum working pressure 700 kPa .
6. If the water pressure exceeds or is likely to exceed 700 KPa , an approved pressure limiting valve must be fitted. If the water temperature exceeds $75^{\circ} \mathrm{C}$, an approved tempering valve must fitted.
7. Installation should comply with Australian standard AS3500.1 or relevent local authority requirements.
Imported by: NERO Bathrooms International Pty Ltd Products manufactured in China-yinshengwang sanitaryware.

TROUBLESHOOTING GUIDE

| Description | Cause | Solution |
| :---: | :---: | :---: |
| no water out | the battery is exhausted(DC item) | change the battery |
|  | water supply cut off | check supply |
|  | dirt in the filter | clean the filter |
|  | water pressure is too low | raise the pressure |
| water will not tum off | dirt on the sensor window | clear the dirt |
| too little water flow | water supply is turned too small | adjust water supply |
|  | the filter is too dirty | clean the filter |
|  | water pressure is too low | raise the pressure |
| too much water flow | water supply is turned too high | adjust supply |
|  | water pressure is too high | adjust pressure |
| short cycles of battery | incorrect batteries | change to 4AA alkaline battery |
| the indicator light is not on | the light is broken | change the light or circuitry board |
|  | the circuitry board is wet or signal line is wet | dry out |
|  | the battery is exhausted | change the battery |
|  | poor connection of battery | check the battery connection |

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## FEATURE \& FUNCTION

Thank you for choosing our electronic basin tap.

- WATER SAVING

When your hands enter the sensing range, the indicator light in the sensor window will shine, then water flows out and stops immediately once you draw them back.

- HYGIENIC

Automatic on/off to free hands from any touching ,avoiding bacteria infection, which is more convenient and hygienic.

- INTELLIGENT

Adopts the micro-computer controlling, the faucet can self-adjust the best detection zone and has the function of anti-light and antiultraviolet rays .

- AUTOMATIC PROTECTION

Automatically stops after 70 seconds to avoid water wasting. If more water required,draw back your hands for 4 seconds , the water will flow out again.

## MAINTANCE

## Clean aerator

$\square$ Please ensure the filter is cleaned if the water flow is reduced.


## Clean aerator:

(1)Turn off isolating valve.(2)Open and take out filter.(3)Wash filter out and replace.


| Product Code | YSW402 |
| :--- | :--- |
| Description | Electronic Basin Tap |
| Power | DC: 6 V (4AA alkaline battery) |
| Power Consumption | DC:Standby: $\leqslant 0.2 \mathrm{~mW}$ |
| Sensing Distance | $10-15 \mathrm{CM}$ |
| Water Pressure | $150 \mathrm{kpa}-500 \mathrm{kpa}$ |
| Water temperature | $1{ }^{\circ} \mathrm{C}-55^{\circ} \mathrm{C}$ |
| Dia.of inlet pipe | $\mathrm{G}^{\circ} 1 / 2^{\prime \prime}$ |
| Flow rate | $6.0 \mathrm{~L} / \mathrm{MIN}$ |

Clean filter:
(1)Turn off isolating valve.(2)Unscrew flex hose.(3)Take out filter.(4)Wash filter out and replace.
Note:when your hand enters the inductive field the water flows, remove your hand from the field and the water stops. It will stop automatically after flushing 30 seconds continuously, leave your hand from the inductive field for 3 seconds then enter the field to flush again.

## MAINTANCE

## Clean filter

- Please ensure the filter is cleaned every 6 months or if the water flow is reduced.



## PARTS NAME


1.aerator 2.tap body
3. cover
4.basin
5.nut
6.adjustment button
7. power plug
8.control box
9.adjustment button
10.cable socket
11.buckle
12.inlet
13.outlet

## Power connect

AC: Connect the transformer

$\triangle$ DC: Put in 4AA alkaline battery into the battery box.


## INSTALLATION STEP

## Note:

1.Please close the water supply and power supply before install.
2.Be sure to install control box correct, don't put upside down.
3.For easy to maintain, should be choose the suitable place install control box.

Meanwhile, It must less than 50 cm distant from the basin.
(Please check the following picture)


The installation drawing of control box

## INSTALLATION NOTICE

## Location selection



The installation place which you choose and design should be sunless or lightless.

## Washbasin selection

Choose single hole basin, and the hole diameter is $\varnothing 32-35 \mathrm{~mm}$
Flush pipe
Always flush pipe work before installation, to avoid sand entering solenoid and abnormal operation.

INST ALLA TION STEP


INSTALLA TION STEP


