# Nero

## SPECIFICATION

| | |
|---|---|
| Item No. | YSW401 |
| Description | Sensor Tap |
| Power | DC: 6V (4AA alkaline battery)<br>AC:220V-240V;50/60HZ |
| Power Consumption | DC:Standby:≤0.2mW<br>AC:Standby:≤2W;Active:≤4W |
| Sensing Distance | 15-30CM(base on 30X30CM white board) |
| Water Pressure | 0.05MPa-0.7MPa |
| Temperature | 1℃-55℃ |
| Thread Specification | G1/2" |
| Flux | 0. 05-0. 125L/s |

## FINISH
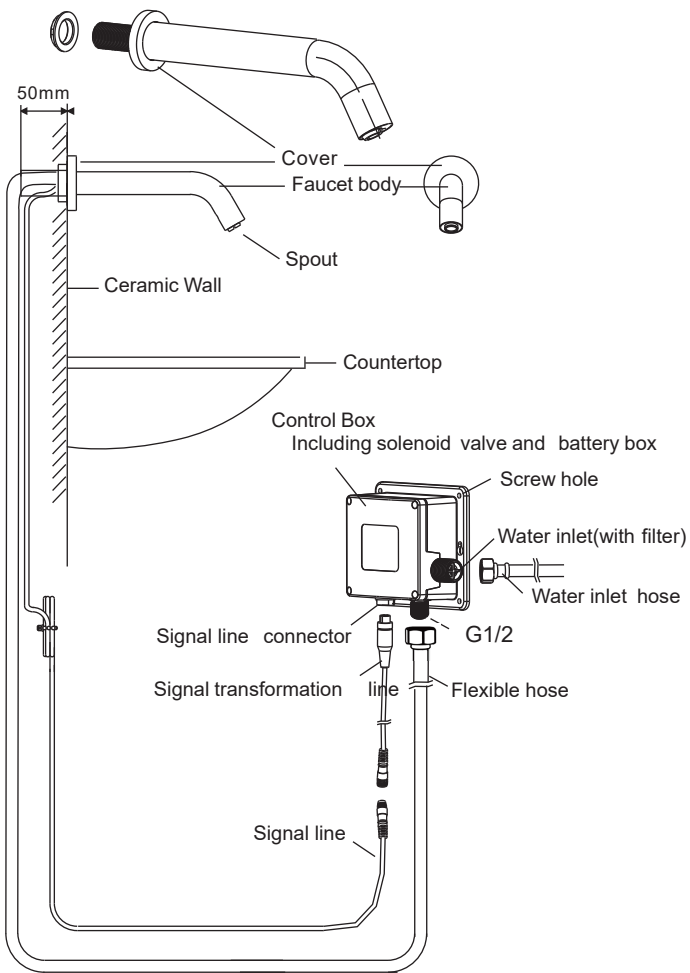
NR401CH

NR401MB

## MAINTENANCE AND CARE

All surfaces should be cleaned with mild liquid detergent or soap and water. Do not use cream cleaners or citrus based cleaning products, as they are abrasive. Use of unsuitable cleaning agents may damage the surface.Any damage caused in this way will not be covered by warranty
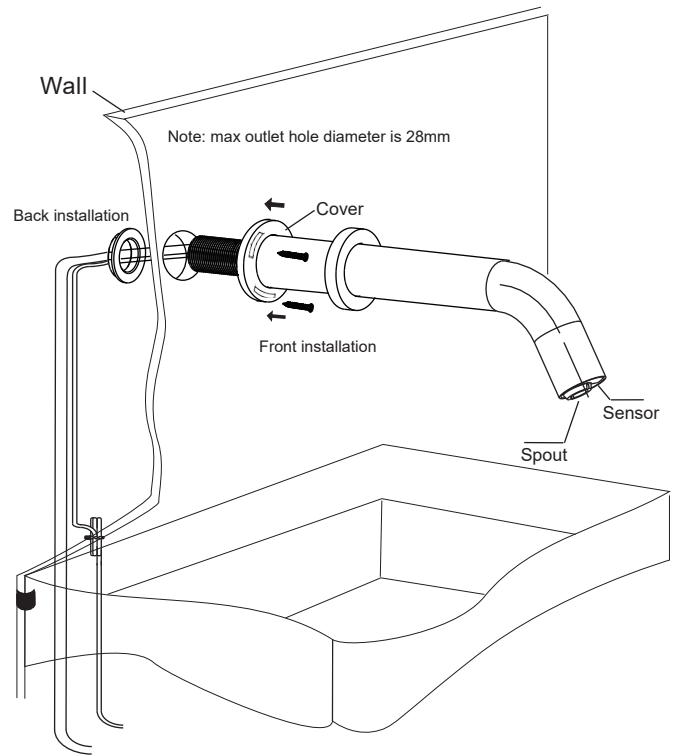
## PACKING INCLUDES

-1x sensor tap

-1x control box

-1x power adapter
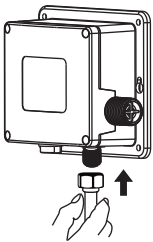
-1x dressing ring

-1x flexible hose

-1x installation kit

ϕ28

ϕ60
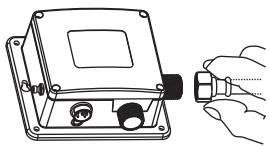
50

30°

197

## Parts Name

50mm

Cover
Faucet body
Spout
Ceramic Wall
Countertop
Control Box
Including solenoid valve and battery box
Screw hole
Water inlet(with filter)
Water inlet hose
Signal line connector
G1/2
Signal transformation line
Flexible hose
Signal line

## Install Spout

Wall

Note: max outlet hole diameter is 28mm

Back installation
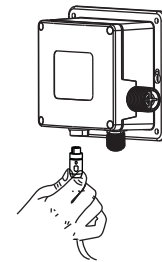Cover
Front installation
Sensor
Spout

## Water connect

1.Water outlet hose connect
  Connect the spout with control box by flexible hose,

2.Water inlet hose connect
  Connect G1/2 water supply hose with water inlet

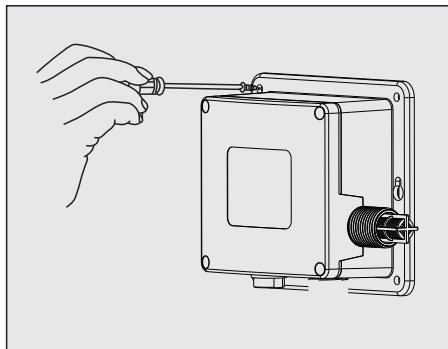Note: Be sure no water leakage after connecting water

## Signal line connect

Connect signal line with control box, then screw tightly

Note: Should keep the signal line clear and dry, be sure to work normally

## Installation control box



1. Put the control box on wall, drill four holes, then insert the plastic bulged tube

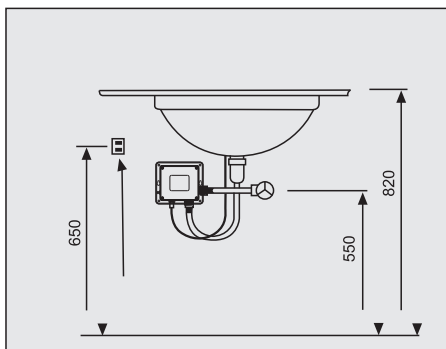2. Fix the control box on wall by screw .

## 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.

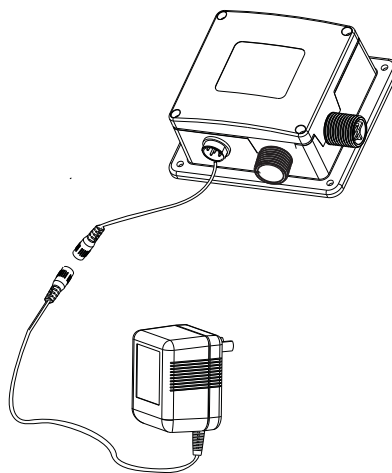   Meanwhile, It must less than 50cm distant from the basin.
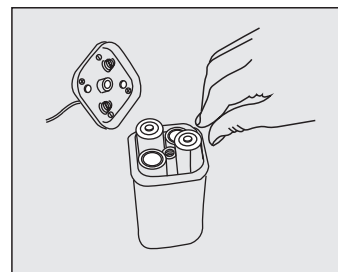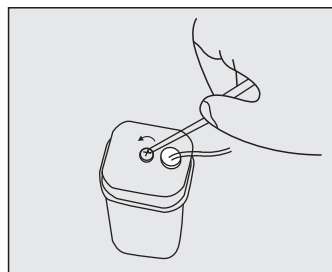
   (Please check the following picture)



The installation drawing of control box
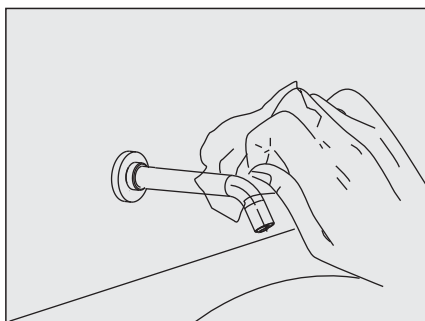
## Power connect

☐ AC: Connect the transformer



☐ DC: Put in 4AA alkaline battery into the battery box.
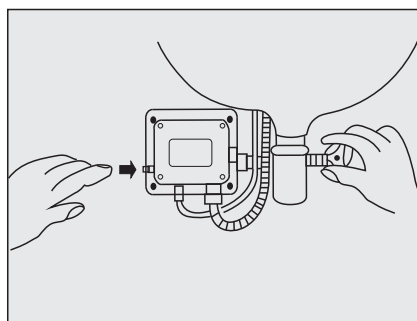


## Clear sensor window



After installation, wipe sensor window by soft dry cloth to keep it clean

## Detect distance



ATTENTION : After initial installation , pls remember to hold down the red reset button for 2 seconds to enable sensor to learn the IR distance to sink .

## Note:

It is normal if there is sound of opening & closing solenoid valve whe it is under self-adjustment condition.