

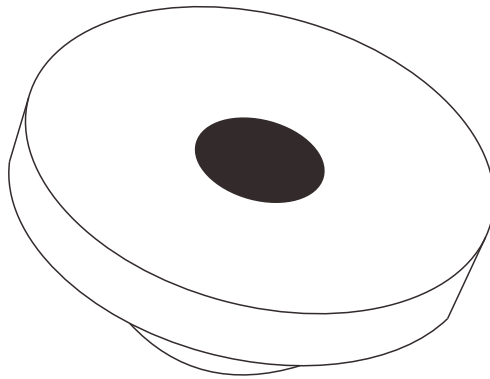


Enviro-Tech

# INSTALLATION INSTRUCTIONS

## SENSOR EYE WALL MOUNTED

### ET2-SE



**Thank you for purchasing this Enviro-Tech product**



# INSTALLATION INSTRUCTIONS SENSOR EYE WALL MOUNTED

We strongly recommend that you use a qualified and registered plumber and electrician. You must ensure that all pipe work is flushed adequately, particularly in new builds or where lines have been disrupted. Components of sensor taps are particularly susceptible to debris and will require more thorough flushing than a standard plumbing fixture. Failure to flush lines adequately will result in blocked or leaking valves (check/solenoid) or a dripping tap soon after installation and is not covered by the Enviro-Tech warranty.

## TECHNICAL SPECIFICATION

Function	Adjustable Sensor Eye Wall Mounted
Power input	DC:6V(4x1,5V AA alkaline battery) AC:220-240V (50/60 Hz)
Power consumption	<0.3MW
Water pressure	50kPa–500kPa
Inlet/outlet diameter	15mm 1/2G
Confirmation time	1 second
Low power consumption	4 AA alkaline batteries

## SENSOR SETTINGS

See back of sensor for switch and set to 1 or 2 depending on function you prefer.

### 1: On/Off Activation

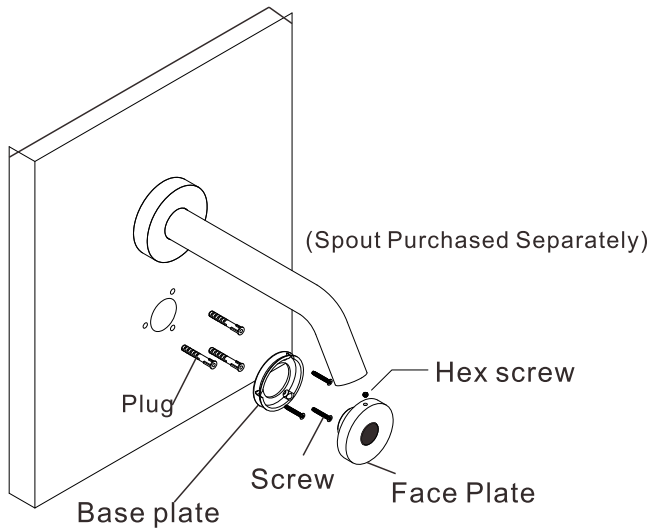
When hands are directly in front of sensor activation zone, water will run; When hands are removed tap will turn off immediately. Automatic shut off after 60 seconds.

Note: Factory set sensor distance is 300mm. This is adjustable with remote control purchased separately.

### 2: Swipe On/Off Activation

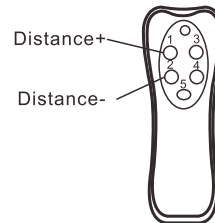
Hold hand directly in front of sensor 10-20 mm for 1-2 seconds to turn tap on; repeat to turn tap off. Water will turn off automatically after 60 seconds if off swipe is not initiated.

## SENSOR PART



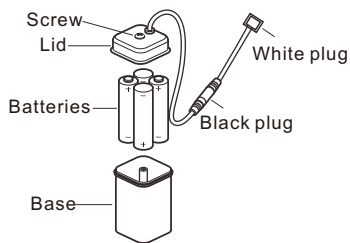
## REMOTE CONTROL

(Purchased separately)

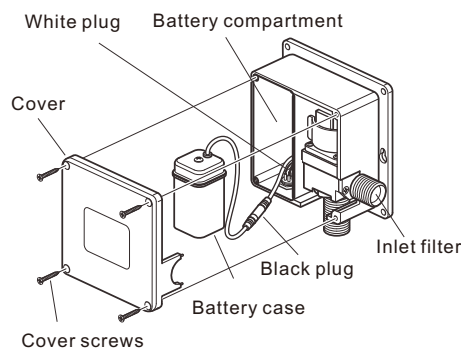


Press "1" to increase sensor distance  
 Press "2" to decrease sensor distance  
 Distance setting from 100mm to 400mm  
 Factory setting is 300mm

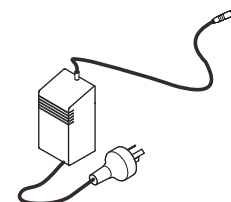
## BATTERY INSTALLATION



## CONTROL BOX PARTS



## TRANSFORMER

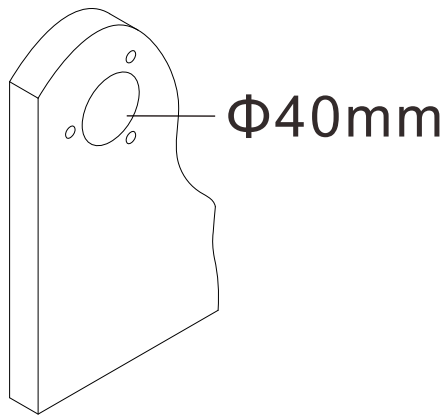


(Transformer Purchased Separately)

### WARNING:

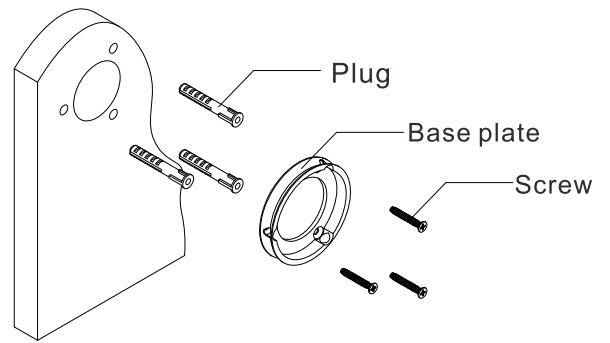
Carefully unplug the black battery plugs, if the battery box cable is pulled too hard, the main white power plug can be pulled out from the control box. This will result in control box not functioning.

1



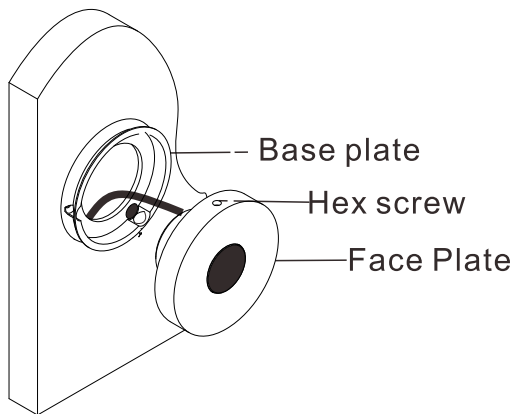
Drill a 40mm hole centred below the spout. Pre-drill 3 holes for mounting the base plate.

2



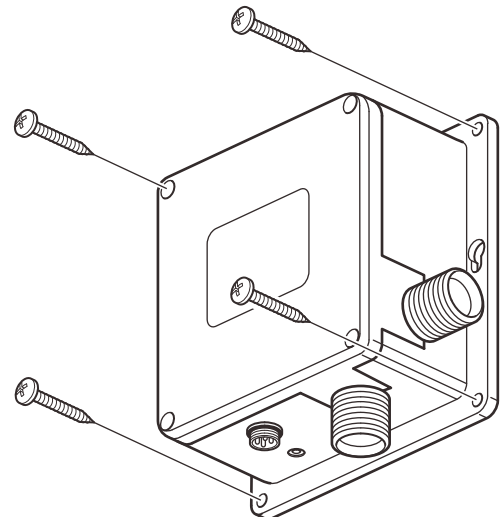
Insert plugs if required then screw base plate to wall.

3



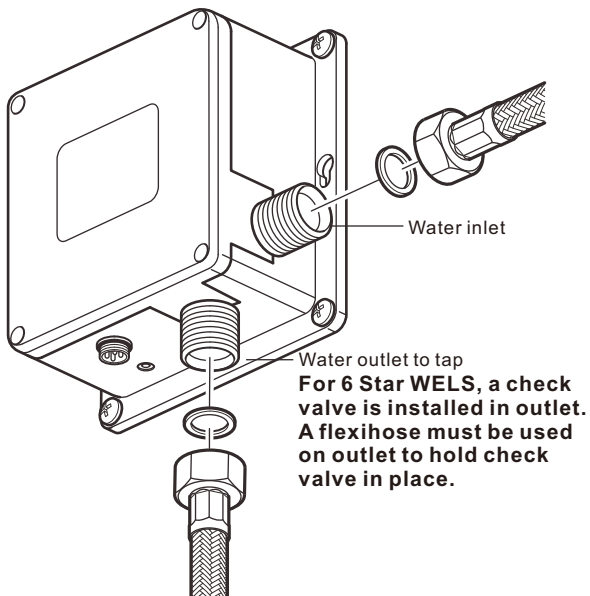
Insert control cable into wall/cavity and secure sensor using the hex screw.

4



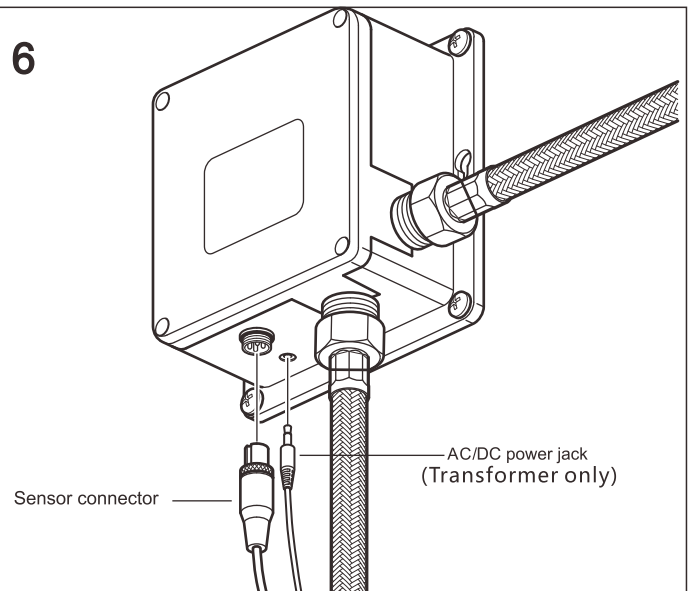
Screw control box in a suitable position under the basin making sure flexihose and control cable can reach.

5



Make sure that the rubber washers are in place in the flexihoses.

6



Hold the plug not the wire to connect and disconnect.

# TROUBLE SHOOTING

Problem	Possible Cause	Solution
No water out or water will not turn off	Most common: No water supply/No Power  Sensor obstructed	<ul style="list-style-type: none"><li>• Check water and power supply, change batteries.</li><li>• Unplug <u>all</u> cables, leave unplugged for 5 minutes and reconnect everything carefully.</li></ul> Clean sensor
Too little water flow	Low water pressure/pressure is turned down The filter or solenoid is dirty	Adjust/raise the pressure  Clean the filter. Clean/replace solenoid
Too much water flow	Water pressure is too high	Adjust pressure
Spout is activating before user reaches the basin	Sensor distance is too great	When set in position 1 (On/Off mode) the pre-set distance for activation is 300mm. This can be adjusted with a remote control (purchased separately). Please contact us on the numbers below.
Indicator light is off/flashing	Batteries are flat Bad connection	Replace batteries Check connections
Spout is self-activating	All infra-red technology can be affected by strong or directional light, reflective surfaces or high-viz clothing. This is due to environmental factors and is not a product fault.	

**For detailed troubleshooting advice, see the Installation page of our websites [enviro-tech.com.au](http://enviro-tech.com.au) or [enviro-tech.co.nz](http://enviro-tech.co.nz) or call us on the numbers below.**



## WARRANTY

Enviro-Tech warrants that all tap bodies and standard chrome finish be guaranteed for 5 years from the date of purchase. All non-standard finishes are guaranteed for 2 years from the date of purchase with a 12 month repair or replacement warranty on all other products and parts. For full details of the warranty conditions, see the Warranty page of our websites.

## AFTERCARE

Whilst advanced 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 warranty.

This Enviro-Tech product is manufactured strictly to adhere to the ISO9001 standard, WaterMark certification and WELS standards. Enviro-tech reserves the right to update product technology at any time.

Contact Info:

Australia – 1300 530 883 or [info@enviro-tech.com.au](mailto:info@enviro-tech.com.au)

New Zealand – 0800 2 ENVIRO or [info@enviro-tech.co.nz](mailto:info@enviro-tech.co.nz)