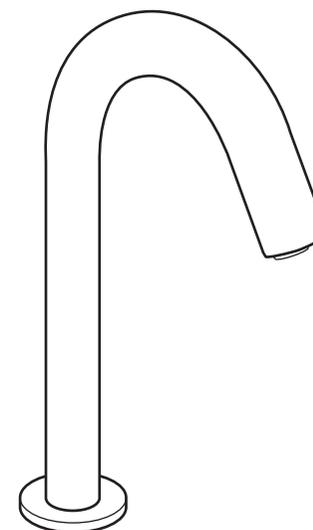





INDIVIDUAL
by VADO

This installation guide covers model:
IND-IRDSPOUT



VADO
Wedmore Road, Cheddar,
Somerset, England BS27 3EB
tel 01934 744466
fax 01934 744345
www.vado.com
sales@vado.com

Version 1, 1-5-22

Infra-Red Spout Mono Basin Mixer

—
IND-IRDSPOUT
INSTALLATION GUIDE


INDIVIDUAL
by VADO

Notes:

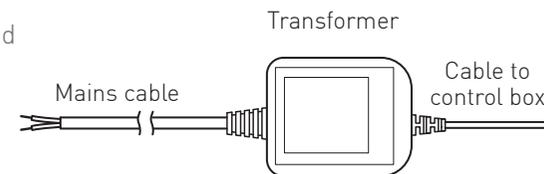
Electrical connection

Mains electrical connection

Position the transformer in a suitable dry location and connect to ~230V 50 Hz AC mains supply via a suitable switched fused spur outside of the bathroom or in compliance with BS7671.

The mains cable can be connected to a 3 or 5 amp plug if required using the following connections.

Brown - (L) Live
Blue - (N) Neutral



Operating Specifications

Operating Pressure

Minimum operating pressure **1 bar**

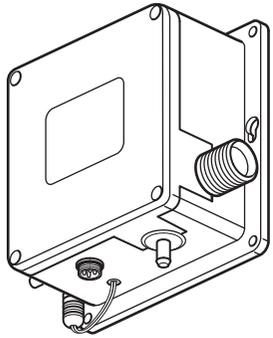
Maximum operating pressure **5 bar**

Contents of Packaging

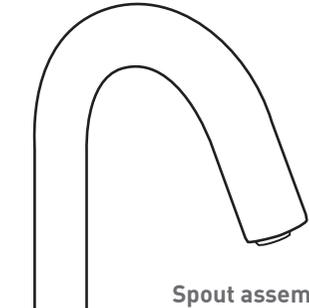
Notes:



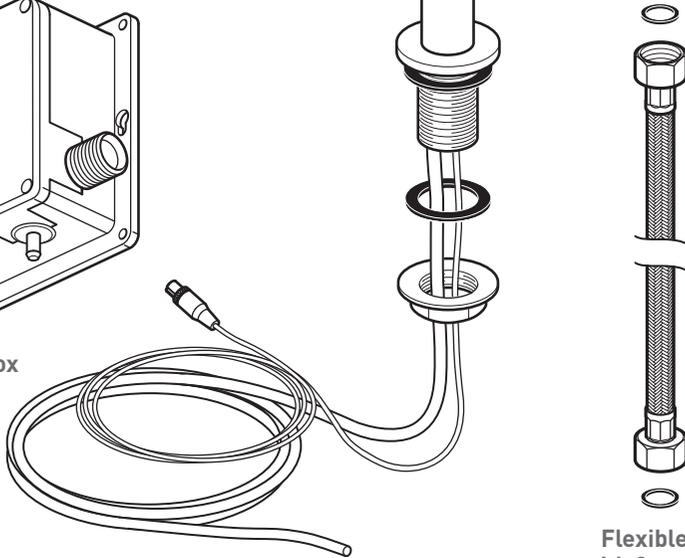
Installation guide & User manual



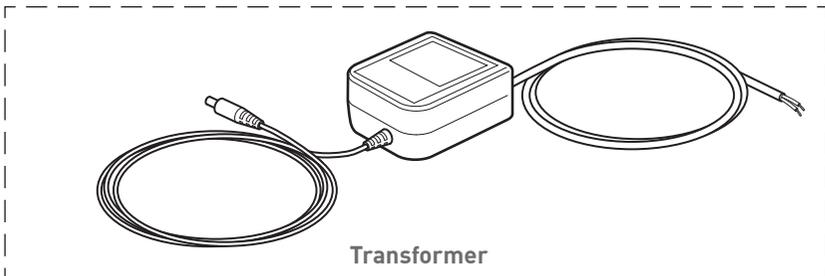
Control box



Spout assembly



Flexible hose with 2 x washers



Transformer

Installation

Warning! Please check for any hidden cables and pipes before drilling holes in the wall.

Using suitable wall fixings for your wall (fittings supplied are for solid walls). Attach the control box in a suitable position under the basin, ensure the outlet connection is facing downwards and make sure the flexible pipe from the tap will reach. **(Fig 1).**

Connect the flexible pipe from the tap. Slide the clamp over the pipe, push the pipe over the connection on the bottom marked 'Outlet'. Squeeze the two tabs on the clamp and slide up to the end of the pipe, release to secure in position.

Connect the water supply (flexible pipe shown) to the side connection marked 'Inlet' **(Fig 2).**

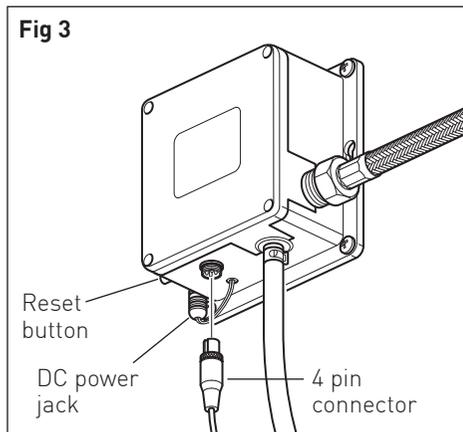
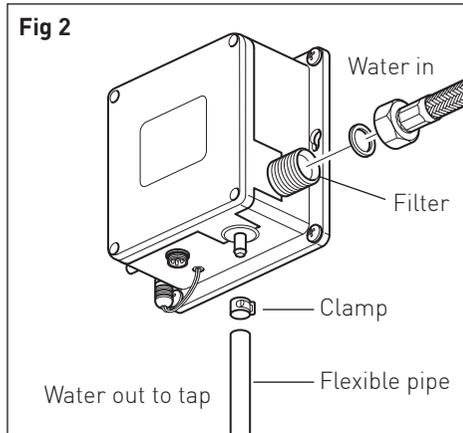
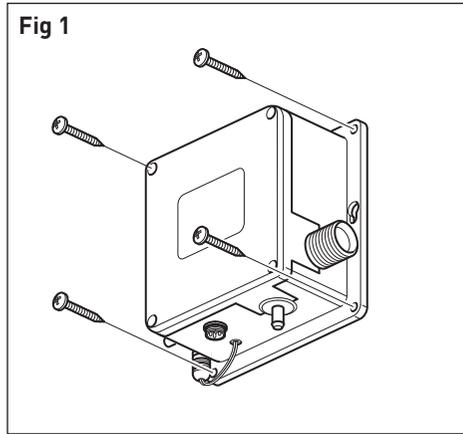
Line up the groove on the 4 pin connector and push into the plug on the underside of the box, tighten the knurled ring to secure in place.

Push the DC power jack coming from the transformer (supplied in box) into the socket on the side of the box **(Fig 3).**

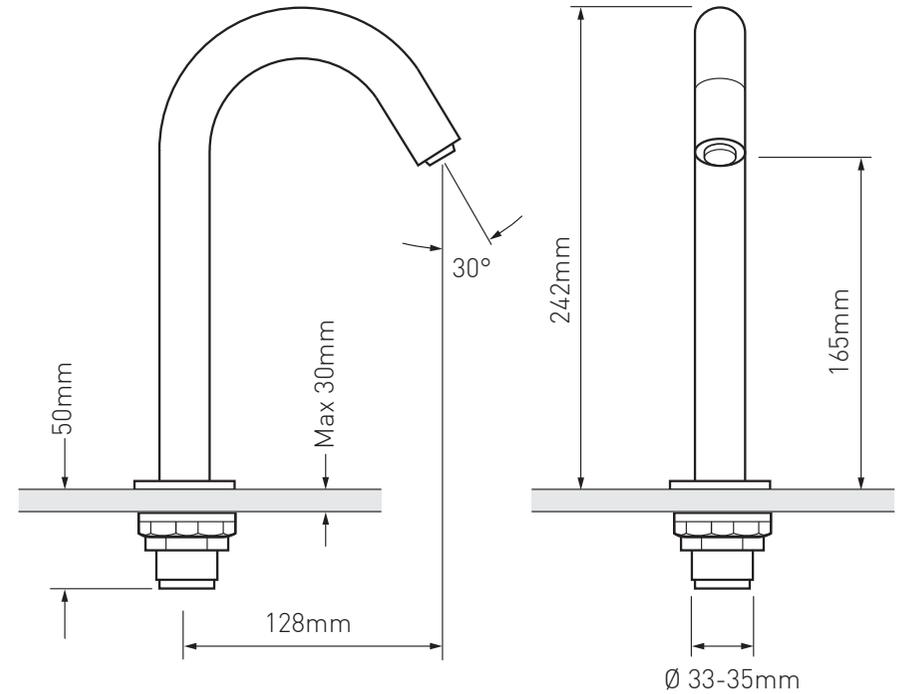
Turn on the water and test.

Commissioning.

At point of commissioning hold down the red Reset button for 3 seconds and wait for 20 seconds before the sensor range can be reset, enabling the sensor to learn the IR distance to the sink **(Fig 3).**



Dimensions



Installation

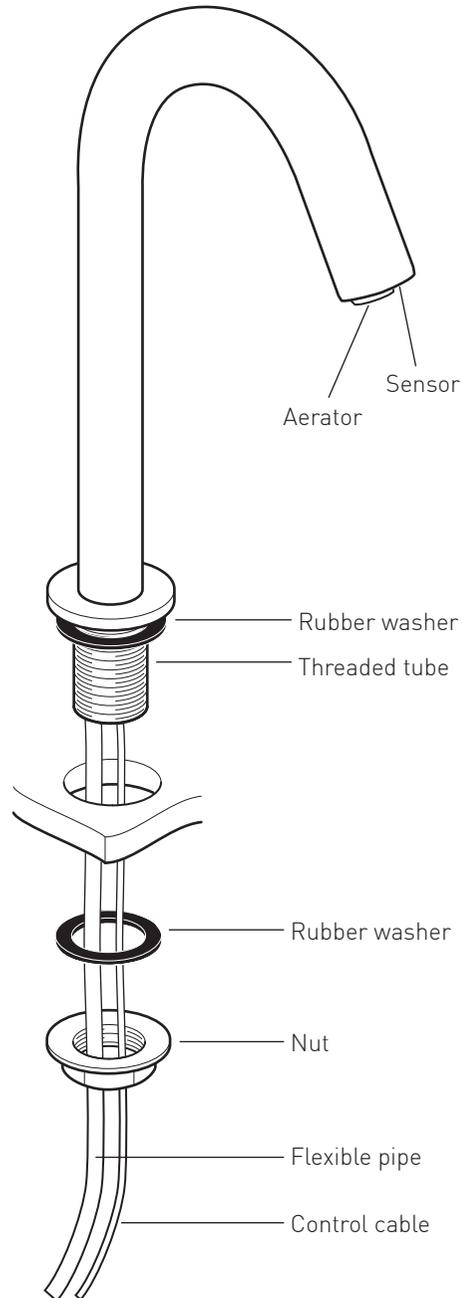
Note: Please do not install this product opposite or near any reflective surfaces as this may lead to false or permanent activation.

Make sure that the rubber washer is in place at the base of the tap.

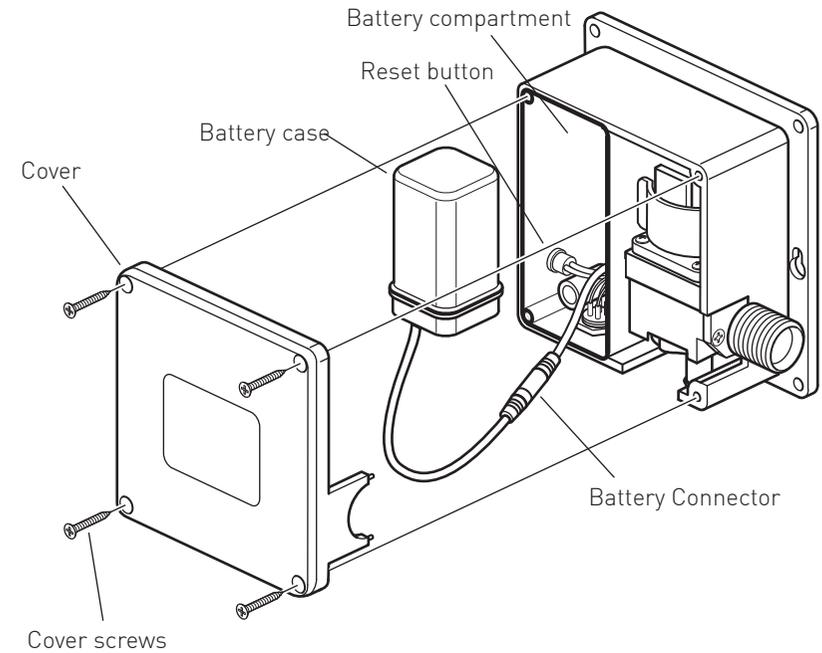
Push the flexible pipe and control cable down through the hole and position the mixer on the basin. From the underside of the basin slide the rubber washer and nut over the flexible pipe and onto the threaded tube and tighten.

CAUTION: Do not over tighten the nut as this may damage the basin.

Connect the tap to the 'water out' connection on the bottom of the control box, when installed.



Installation



The unit is supplied with a battery backup, should the mains supply fail and the tap still will not function then the batteries may need replacing.

Before installing the control box on the wall fit the supplied batteries as follows.

Remove the 4 screws retaining the cover and pull off, pull out the battery case (see above).

Undo the screw on the top and remove the lid. Insert the 4 batteries according to the diagram in the bottom of the base.

Replace the lid making sure that the 2 springs are orientated to match the negative ends of 2 batteries. Place the battery case back into the compartment, fit the cover and replace the 4 screws.

