

ELISA™



WIRED REMOTE
Installation Guide

IMPORTANT INFORMATION

ALL REMOTES

Safety information

This appliance can be used by children aged from 3 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.

Children shall not play with the appliance.

Cleaning and user maintenance shall not be made by children without supervision.

These wired remotes provide a secondary method of 'Start/Stop' for Incite™ shower systems. The wired remote may be sited inside the showering area, as long as it is not subjected to continuous spray, or it can be sited outside the showering area – up to 10 metres from the SmartValve.



IMPORTANT: CONTROLLERS AND REMOTES FROM DIFFERENT PRODUCT RANGES ARE **NOT CROSS COMPATIBLE.**

Contact the Customer Helpline for further information.

THIS PRODUCT MUST BE INSTALLED BY A COMPETENT PERSON IN ACCORDANCE WITH ALL RELEVANT CURRENT WATER AND ELECTRICAL SUPPLY REGULATIONS.

ALL PRODUCTS REQUIRING AN ELECTRICAL CONNECTION MUST BE INSTALLED BY A QUALIFIED PERSON FOLLOWING THE LATEST REVISION OF THE ELECTRICAL WIRING REGULATIONS, BOTH NATIONAL AND LOCAL AND CERTIFIED TO CURRENT BUILDING REGULATIONS.

Cables which are chased into the wall must be protected by a suitably sized conduit or sheathing to allow for removal in the event of service and maintenance purposes. Failure to install this way may invalidate the warranty.

Ensure that the conduit is run to avoid the wired remote fixing holes.

Surface mounted cables must also be protected by a suitable approved conduit, even in a loft, where there may be a risk of damage from vermin.

The wired remote is supplied from a safety low voltage source.

This product is suitable for domestic use only.

The wired remote must not be installed in situations where the ambient temperature is likely to fall below 5°C or rise above 40°C.

We do not recommend the use of wired remotes in steam therapy facilities.

Elisa products are supplied complete with a 1 year guarantee that can be upgraded by registering the product with Elisa.

See elisabathrooms.com/service-and-support/register-your-guarantee for details.

Please refer to the main installation guide Important Information section for further safety information.

Declaration of conformity

Aqualisa Products Limited declares that the remote in conjunction with the SmartValve, diverter and main controller complies with the essential requirements and other relevant provisions of the Low Voltage Directive (2014/35/EU) and the EMC Directive (2014/30/EU).

Components



Before commencing installation, it is essential that the instructions below are read and understood and that you have all the necessary components. Prior to installation, ensure all additional guides supplied with this product are read and understood.

Failure to install the product in accordance with these instructions may adversely affect the warranty terms and conditions. Do not undertake any part of this installation unless you are competent to do so. Prior to starting, ensure that you are familiar with the necessary plumbing and wiring regulations required to install the product correctly and safely.

The SmartValve must be isolated from the mains power supply prior to installing the wired remote.

Wired Remote Components



Single outlet model shown for illustrative purposes

Wired Remote Models



Wired remote
single outlet



Wired remote
dual outlet (divert)



THERE ARE TWO VARIANTS OF INCITE™ REMOTES:

SINGLE OUTLET



DUAL OUTLET
(DIVERT)



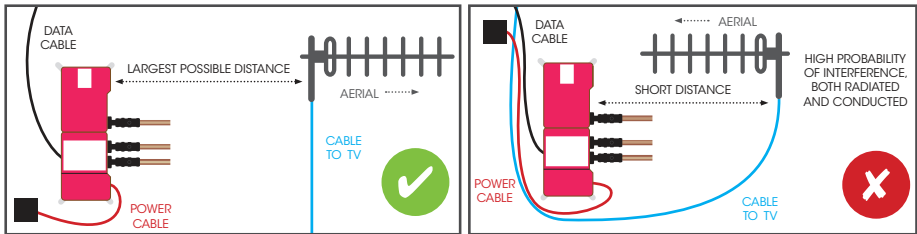
IMPORTANT: THESE ARE **NOT** CROSS COMPATIBLE.

Installation Of The Wired Remote

Digital TV Interference

Although the SmartValve complies with all relevant EMC standards, if incorrectly sited, it may interfere with digital TV reception. Please follow the recommendations below to minimise this effect. See recommended layouts below.

Images of SmartValve for illustration only, refer to main installation guide for orientation.

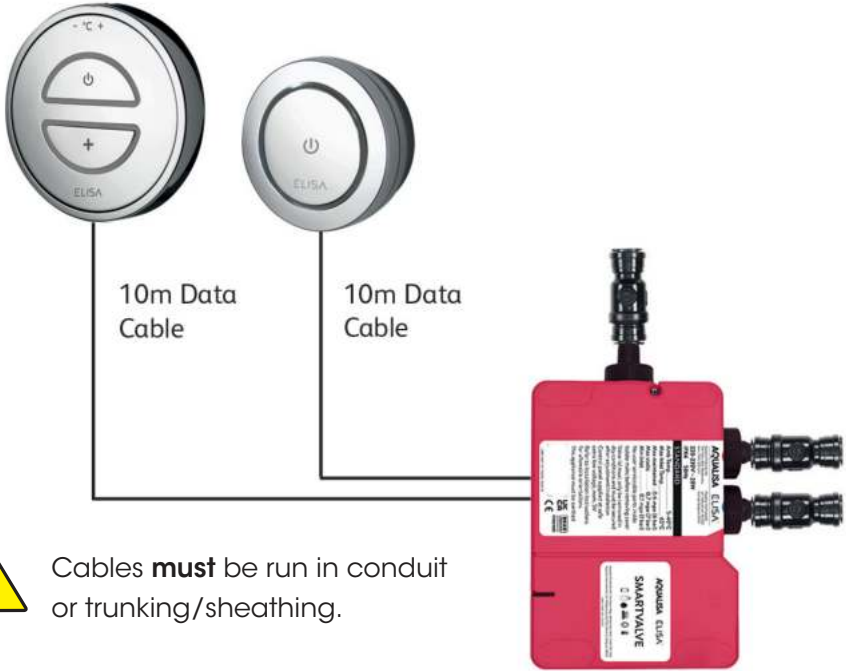


LOWEST PROBABILITY OF INTERFERENCE

LAYOUT WHICH COULD CAUSE PROBLEMS

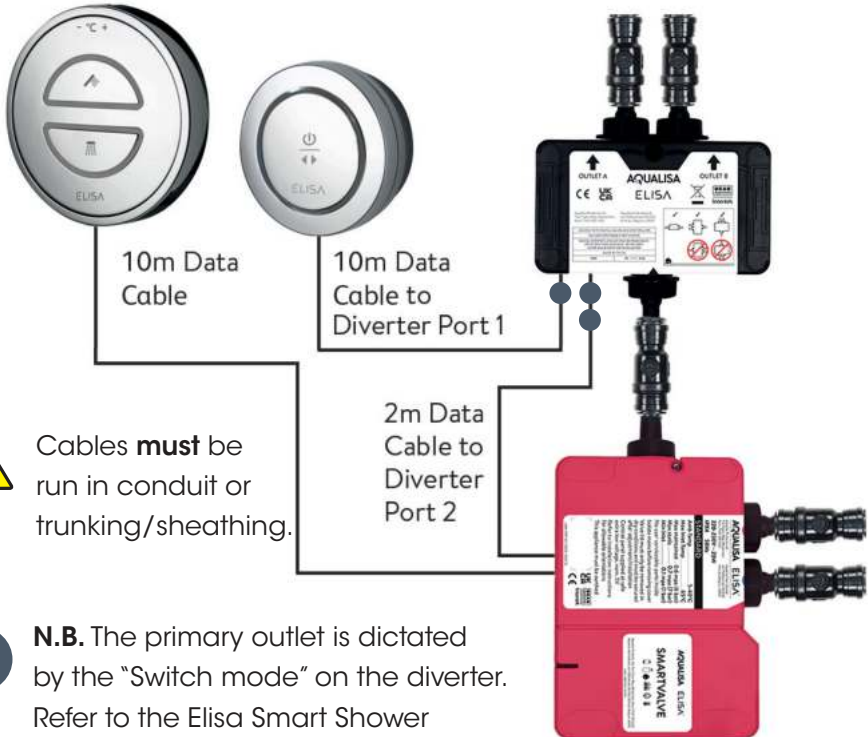
- Route cables separately, and as far apart from each other as possible.
- Aerial to point away from the SmartValve.
- Ensure the distance between the SmartValve and the aerial is as large as possible.

Cable Diagram - Single Outlet



Cables **must** be run in conduit or trunking/sheathing.

Cable Diagram - Dual Outlet (Divert)



Cables **must** be run in conduit or trunking/sheathing.



N.B. The primary outlet is dictated by the "Switch mode" on the diverter. Refer to the Elisa Smart Shower installation guide sections: Diverter Outlet Setting and Diverter Controller Matrix.

1

Using the back plate as a template, mark the position of the fixing screws and a $\varnothing 20\text{mm}$ hole for the data cable rear entry point. Prepare suitable wall fixings to accommodate no. 8 non-rusting countersunk head screws of a suitable length (not included).



2

Prepare a suitable route and install the 10m low voltage data cable. On the SmartValve or diverter side, allow sufficient length for plugging into the socket. On the wired remote side we recommend a minimum length of 70mm including the connector plug.



Ensure the data cable is the correct way round as both ends differ in type of connection used (transparent connector to the SmartValve or diverter).

Data cables must be protected by suitable sheathing or conduit in the event of servicing and maintenance. Failure to install this way may invalidate the warranty.

A cut out is provided in the back plate to facilitate surface sited cable entry if preferred.

3

Apply a thin bead of silicone sealant in the mastic groove at the rear of the mounting plate and pull the data cable through before securing the back plate to the wall using suitable no. 8 non-rusting countersunk screws.



4

Lining up the key way, push the data cable plug into the back of the remote assembly, ensuring both rubber skirts are recessed into the connection (see diagram below), using a blunt flat bladed screwdriver or similar tool if required. To make a watertight fitting, ensure the rubber seal is no longer visible.



5

Locate the remote assembly onto the back plate with the graphics in a diagonal position as illustrated. Rotate the remote clockwise so the graphics are in the horizontal position to lock the unit in place.



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To release the remote, insert a small flat bladed screwdriver into the small opening at the 7 o'clock position to release the locking mechanism, and rotate the remote face anti-clockwise. Before any electrical adjustment is attempted, the electricity supply must be turned off at the mains switch. Electrical installation may only be carried out by a qualified person.

6

For single outlet models, the SmartValve features a secondary data cable socket next to the main data cable connection for use with the remote. Carefully snap and remove the entry pillar and connect the cable into the socket as shown.



For dual outlet (divert) models the transparent end of the wired remote cable **must** be plugged directly into port 1 of the diverter. This is indicated by the single dot on the cable entry point of the diverter.

Incite™ dual outlet (divert) wired remotes can only be used with dual outlet (divert) products.

Please refer to the Elisa Smart Shower installation guide for further information.

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Prior to commissioning the wired remote, please refer to the installation instructions provided with the main product to complete the installation of the SmartValve and diverter (where supplied).

Commissioning

1. Reconnect the power supply to the SmartValve.
2. Turn the shower system on using the main controller.
The LED light ring will flash simultaneously with the remote light ring, until the desired temperature has been reached. When both LED lights remain constant, turn the shower off using the main controller.
3. Repeat the above process using the remote rather than the main controller ensuring the LED lights flash or remain constant simultaneously.

User guide

Single outlet system

1. Press the button on the wired remote to turn the shower on.
2. The flashing to steady LED display advises when the temperature selected by the main controller has been reached.
3. Turn the shower off either by pressing the main controller or remote button.



Dual outlet (divert) system

1. Press the button on the wired remote to turn the shower on.
2. The shower system will operate as determined by the outlet selected during the SmartValve installation - (Diverter Outlet Setting).
3. If required, push and hold the remote button for 3 seconds to stop the 1st outlet and start the 2nd outlet.
4. The flashing to steady LED display advises when the temperature selected by the main controller has been reached.
5. Turn the shower off either by pressing the main controller or remote button.



After installation

Run through the wired remote operation with the user and hand them this guide, as well as the main installation and user guides, if applicable.

Complete and post the guarantee card or register online at elisabathrooms.com/service-and-support/register-your-guarantee

Cleaning and maintenance

Your wired remote should be cleaned using only a soft cloth and washing up liquid.

DO NOT USE ABRASIVE CLEANERS

Cleaning and maintenance should not be undertaken by children without supervision by a person responsible for their safety.

Troubleshooting

Unresponsive or intermittent communication issues are normally resolved by checking the following:

Ensure that the correct model remote is being used; remotes are NOT cross compatible (refer to page 6 for further information).

Check that data cables are plugged into the correct ports and that the connections are in the right orientation and fully pushed home (see pages 8-12 for details).

Poorly connected cables disrupt the communications and result in varying symptoms.

For further technical assistance, please contact the Customer Helpline.

Notes

**UK
CA**



Intertek

www.elisabathrooms.com

The Flyers Way, Westerham, Kent TN16 1DE, UK

Register your guarantee instantly at
www.elisabathrooms.com/guarantee

Speak to our Customer Service team on
01959 560003



The company reserves the right to alter, change or modify the product specifications without prior warning.

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