



# DUAL ZONE REMOTE CONTROLLER



## User Guide

### QUICK START GUIDE

The Dual Zone remote control consists of the Receiver (P/N: INS201) and the Handset (P/N: INS202). The handset allows you to control power to devices connected to the receiver, either independently or together. Combined total load may be up to 2400 watts.

#### Quick Installation:

**Note:** For **plug & play** convenience, your handset and receiver have already been **'paired'**.

1. Unpack the Dual Zone receiver, handset, batteries and mounting screws.
2. Keep this User Guide for future reference.
3. Insert the batteries into the remote handset, see Diagrams below.
4. Plug your devices into the receiver.
5. Plug the receiver into the wall outlet (GPO) and turn it on.
6. Wake up the handset by shaking or tapping it (indicator LEDs on handset will temporarily illuminate).
7. Start using your new remote control system!

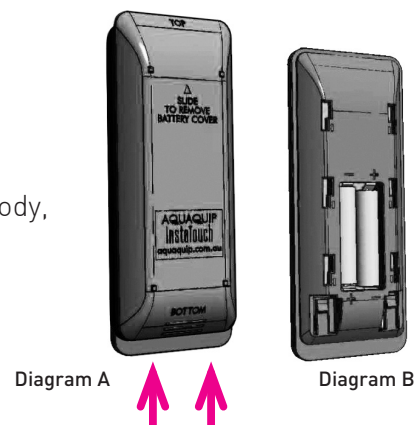
To get the best from your Dual Zone Remote Controller, please read the rest of this User Guide.

### REMOTE CONTROL HANDSET

Before you can use your handset, you will need to install the two **AAA alkaline batteries**, included.

#### To install the batteries:

- Remove the outer silicone case.
- Slide the rear cover until disengaged, lift the rear cover off the body, see Diagram A.
- Install batteries, noting correct polarity, see Diagram B.
- Clip the rear cover back in place and re-fit the silicone case.



#### Using the Remote Control:

The handset features a "shake-to-wake" function. Once woken, the remote will stay awake for 45 seconds after any button has been pressed, then turn off.

The remote can be woken by a firm tap of the finger, or a shake. Indicator LEDs will light up for a few seconds when the remote is woken.

The **ZONE-1**, **ZONE-2** and **ZONE 1+2 ON** and **OFF** buttons can be used to turn connected devices on or off together or independently.

## REMOTE CONTROL RECEIVER

The InstaTouch receiver mounts onto the wall with 2 screws, provided. The screw heads should be 93mm apart and protrude 5mm off the wall to allow the screw heads to enter the receptacles in the rear face of the receiver. The receiver must be plugged into a standard wall outlet (GPO), and the electrical devices plugged into the outlets on the underside of the receiver.

**Receiver Alert Tones:** The receiver will beep once when power is applied, and beep again five seconds later. The receiver can be paired with remote handsets during this five-second period (see below), but not after the five-second beep. The receiver will beep each time a button on a paired remote is pressed, to acknowledge that it has received a command.

**Pairing New or Additional Remotes:** Receivers must be **'paired'** to handsets, so they receive commands only from your handset. The receiver and handset you purchased together will be paired already. Each receiver may be paired with up to eight handsets. When you purchase additional handsets, or replace a lost handset, it must be paired to your receiver(s). Multiple receivers can be operated from a single handset. A handset is paired to a receiver simply by pressing any button on the handset in the first five seconds of turning power on to the receiver. The easiest way to do this is, turn off the power to the receiver, bump the remote to wake it up, turn on power to the receiver, press any button on the remote in the next five seconds and it will be paired.

The receiver will beep as soon as you press the remote's button during the first five seconds. It will also beep at the end of the five-second period to indicate that it isn't available to pair with remotes any longer.

### Notes:

**Transmission Range:** The straight-line transmission range is over 80 metres if there are no obstructions between the handset and receiver. In typical urban environments, where the radio signal may have to go around several corners or penetrate several walls, the range is typically around 40-45 metres. The range will be reduced if the receiver is located in a metal-walled enclosure.

If controlling underwater pool lights from the Dual Zone Remote, ensure that lights are connected to **12V AC transformers**, which then plug into the outlets on the InstaTouch receiver. Failure to observe this condition will void your warranty and cause an extremely hazardous risk of electrocution.

**Remote Handset is not waterproof – do not submerge.**

### Troubleshooting:

Replace the batteries in the handset when the indicator LEDs become dull or transmission becomes unreliable.

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Automatic Pool Cleaners (Australia) Pty Ltd (**Aqua-Quip**) warrants the Dual Zone Remote Controller to be free from original manufacturing defects and faulty materials under normal use and reasonable care for a period of 12 months, from the date of original purchase unless otherwise stated and subject to the following terms and conditions. Warranty applies only to the original purchaser. The company reserves the right to repair or replace any faulty products, at its own discretion. Warranty on handset is void if submerged.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

**Register your warranty online at [www.aquaquip.com.au/product-registration](http://www.aquaquip.com.au/product-registration)**

 <b>DUAL ZONE REMOTE CONTROLLER</b>	<b>Your Serial Number:</b>
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