

The Opalum FLOW and STREAM series systems uses radio frequency (RF) remote controls. To not interfere with other Opalum systems or similar RF equipment each control hub and remote control is manufactured and sold as a unique pair. However, if the remote control or control hub is replaced it is easy to re-pair the new couple to enable communication.

- Step 1:** Disconnect the power supply from the control hub **and** from the wall socket.
- Step 2:** Open up the remote control using the provided remote control opener pin (or a similar thin sturdy object). Insert pin in the hole on the back of the remote control marked “Push here to open”. Push firmly inwards until front panel and housing is separated.



Fig 1: Remote control opener pin

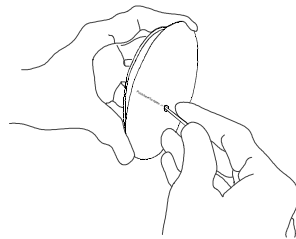


Fig 2: Push to open the remote control

- Step 3:** Remove both batteries from the battery holder.
- Step 4:** Next to the battery holder is a three pin connector with a jumper installed over two of the pins. Figure 3 shows the normal operating position of the jumper.

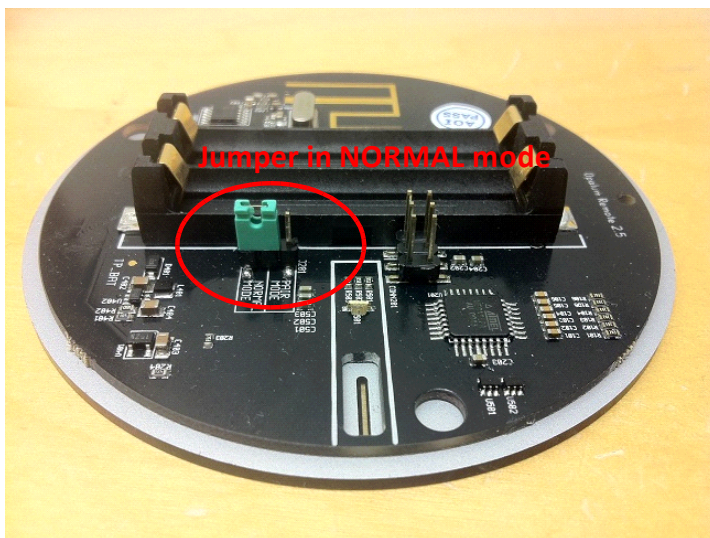


Fig 3: Jumper in normal operating position

Step 5: Move the jumper to the pairing position to enable pairing mode. This jumper position is shown in figure 4.

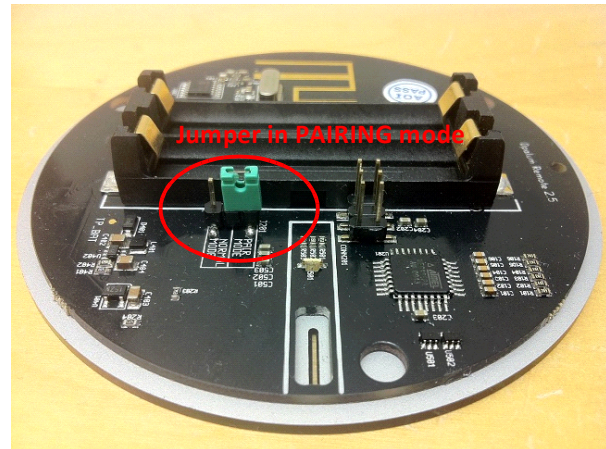


Fig 4: Jumper in pairing position

Step 6: Re-install the batteries in the battery holder. The remote control LED will now shine steadily red.

Step 7: **Important:** Make sure the power supply has been disconnected from the control hub and the wall socket for at least three minutes. Due to the control hubs ultra low stand by power consumption it is required to leave it disconnected for at least three minutes to allow it to fully turn off which will allow for a clean re-boot.

Step 8: Plug the power supply back into the control hub and the wall socket. The remote control LED will now start flashing red. Red flashing indicates that the remote control has received pairing information from the control hub. If you are using a wireless enabled Control Hub its status LED will start flashing white. This is the wireless configuration mode. Please leave the Control Hub flashing white until it turns off. Otherwise wireless settings might be messed up.

Step 9: Remove the batteries from the remote control battery holder.

Step 10: Re-position the pairing jumper into its normal operating position.

Step 11: Re-install the batteries into the battery holder.

Step 12: Re-assemble the remote control front panel and housing. Make sure to align both parts properly using the alignment tab. The parts will then magnetically snap together. The pairing procedure is now completed and the system is ready for use.

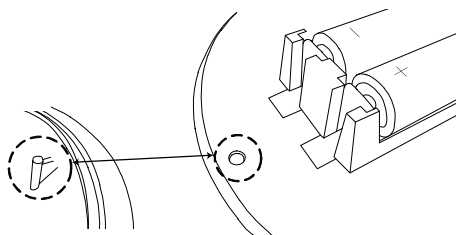


Fig 5: Align parts using alignment tab