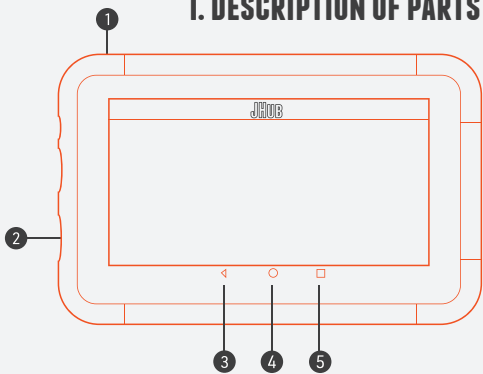# JHub Install Guide

Designed specifically for Jayco Australia, 12V power management system JHub consists of a battery management system J35, a ControlNode, connected to the battery management system by a data cable, a portable RV control panel and a free JHub app.
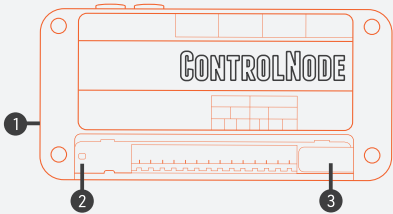
1. DESCRIPTION OF PARTS

1. Power button
2. Micro-USB Input
3. Return button
4. Main Screen button
5. Recent Applications button

1. Pairing Button
2. LED Status Indicator
3. Serial Number

2. LOCATION

The JHub must not be installed where it can be splashed by water or other liquids.

3. MOUNTING

1. Drill a hole into the wall to feed through the CAN cable.
2. Using four 4mm screws, fix the JHub back plate onto the wall, making sure to position the opening in the back plate over the CAN cable through hole.
3. Feed the CAN cable through the wall and connect to the CAN port on the back of the JHub.
4. Connect the other end of the CAN cable to the ControlNode CAN port.
5. Clip the JHub onto the back plate.

4. PAIRING TO THE ControlNode

1. Ensure the ControlNode is connected to the J35.
2. Ensure the J35 is on.
3. Ensure the JHub's Bluetooth is on.
4. Press the pairing button on the ControlNode. You will have 30 seconds to pair the JHub.
5. On the JHub, press the "Scan" button.
6. Select the ControlNode with the number that matches the last six digits of the serial number of the ControlNode you are pairing to.

5. CONFIGURING A NEW BATTERY

1. On the Home Screen, press the menu icon.
2. Press Settings.
3. In the Battery Capacity (Ah) field, enter the battery capacity in amp hours.

6. CONFIGURING BATTERY CHEMISTRY

1. On the Home Screen, press the menu icon.
2. Press Settings.
3. In the Battery Profile field, select the battery chemistry.

7. ControlNode LED STATUS INDICATORS

OPERATIONAL STATUS	FLASHING STATUS	
ControlNode is ready to pair	Green flash 30 sec	Green flash for 30 seconds
ControlNode memory is full, cannot pair to any new devices	Orange flash 1 sec	Orange flash for 1 second
Clearing ControlNode memory	Red flash 1 sec	Red flash for 1 second

MANUAL

PRODUCT PAGE

APP MANUAL

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