

## Solis Standard Operating Procedure

# Solis S5 & S6 Inverter/Hubble Battery Pairing

### Overview

The Solis S5 and S6 5K-8K Hybrid inverters are now compatible with Hubble batteries. This guide outlines the procedure to install and commissioning a Hubble battery with the Solis hybrid inverter.

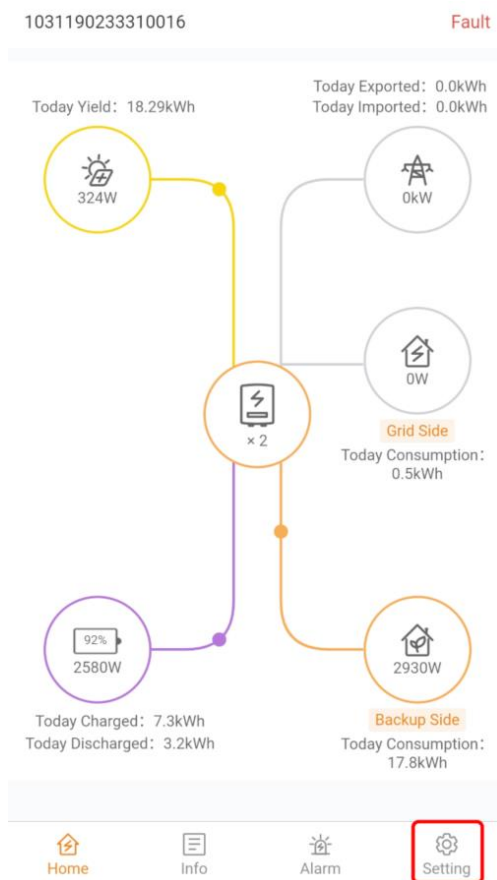
### Method

#### Quick Step Overview

1. Login to the inverters Bluetooth admin
2. Select the **“Settings”** menu option.
3. Select the **“Battery Setting”** menu item.
4. Select **“Battery Setting”** menu item.
5. Select the battery option **“Lithium battery LV”** option and **“Save”**.
6. Connect the **CAN Cable** can as per connection diagram on page 2.

#### Detailed Step-By-Step Guide

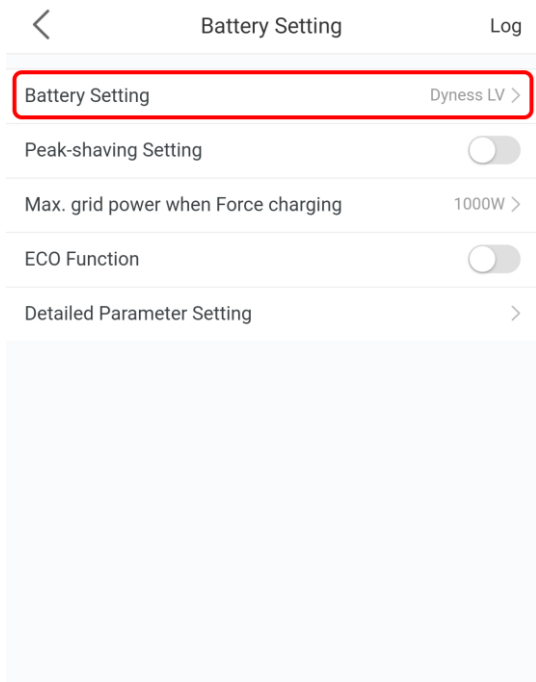
**Step 1:** Once logged into Bluetooth, select **“Settings”**



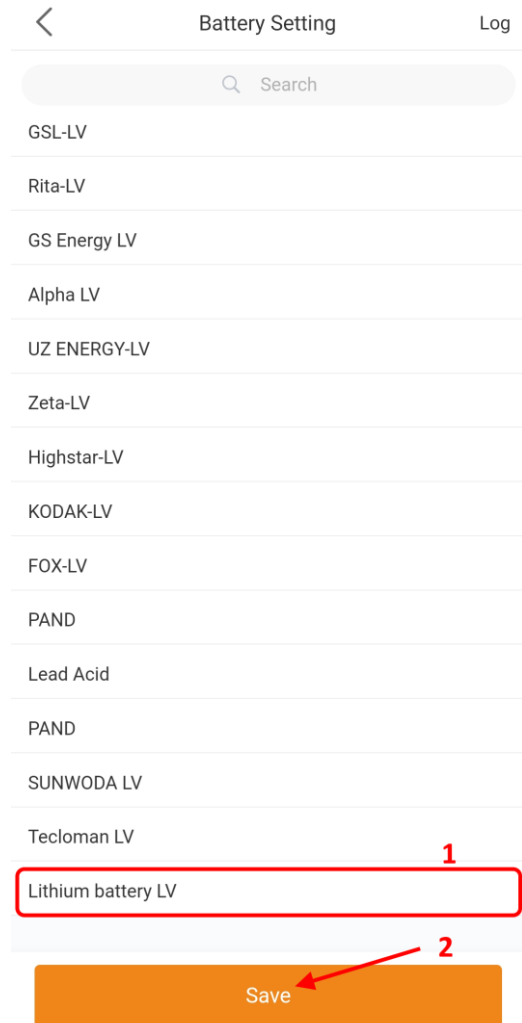
**Step 2:** Select the **“Battery Setting”** menu item

1031190233310016	Fault
Work Mode	>
Time Setting	>
Indicator Setting	>
Grid Code Setting	>
<b>Battery Setting</b>	>
Meter/CT Setting	>
Grid Power Setting	>
Backup Setting	>
Inverter Parameter Setting	>
Special Setting	>
AC Couping	>

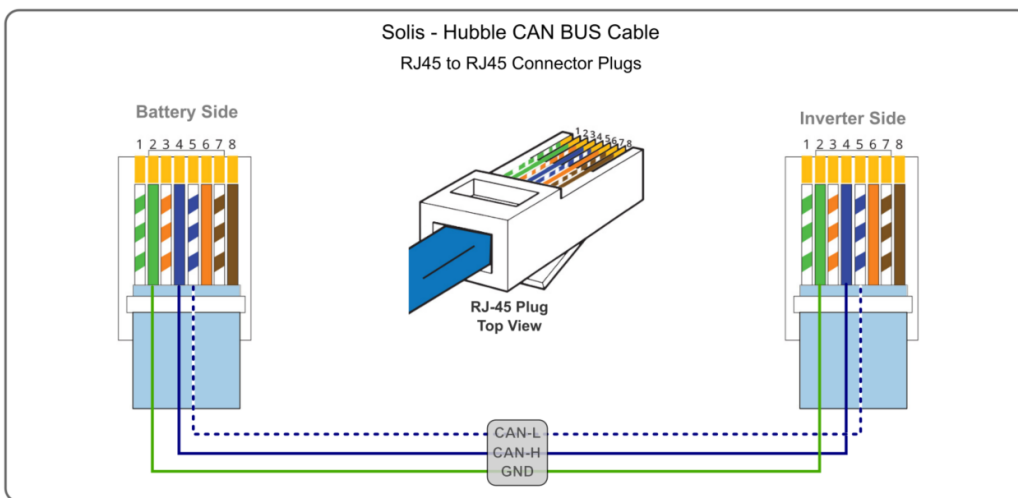
**Step 3:** Select the **“Battery Setting”** menu



**Step 4:** Select the **“Lithium battery LV”** option and **“Save”**.



**Required CAN Cable**



**CAN COM Cable**

- **GND** > Pin 2 to Pin 2
- **CAN-H** > Pin 4 to Pin 4
- **CAN-L** > Pin 5 to Pin 5

**NB.** The **S5-EH1P6K** model requires a firmware update booked with Solis support [saservice@solisinverters.com](mailto:saservice@solisinverters.com)