BSLBATT Lithium Battery Bluetooth App

This battery has Bluetooth communication function. It connects to the mobile phone Bluetooth function to communicate with the Bluetooth device. The Bluetooth device and the BMS in the battery can be communicated. Users can read the battery status information directly through the mobile phone.

Main Status Information:

- Real time SOC
- Current Voltage
- Current Working Current (A)/ Power (W)
- Temperature
- Alarm Information
- Version Information



Install Software – Search 'Smart BMS' in the app store then download the app.

APP LOGO

Preparation before Use:

- 1. Open the mobile phone Bluetooth function.
- 2. Confirm that the battery is working normally and find the Bluetooth number on the top cover of the battery.





Bluetooth Connection.

- 1. Open the App
- 2. Single cell, Parallel, Series. Three Modes
 - **a.** Single Cell: to see a single battery data. Check the battery status information when the use of a single battery is used.
 - **b.** Parallel: to see the battery status information after multiple batteries. The SOC, voltage, current and power of the main interface of this mode are the overall state information after parallel batteries connected.
 - **c.** Series: To see the battery state information after multiple batteries. The SOC, voltage, current and power displayed on the main interface of this mode are the overall state information after series batteries connected.





- 1. Single Cell
 - **a.** Select the number of the correct battery
 - **b.** Red '+' representative is to be selected, and the grey '-' represents the selected.
 - **c.** You can only choose one, you can't choose more.
 - d. Click the encoding to enter after selection.



Device name	Number has been added:1
ZNB01G220023	
ZNB25G220105	

Click the main interface





Battery Status Detail

Main Interface - Main battery status info

- 2. Parallel
 - Select the number of the correct battery, be sure to confirm that the battery has been connected in a. parallel and normal work.
 - b. Red '+' representative is to be selected, and the grey '-' represents the selection. Choose a maximum of 6 units, cannot be more.
 - c. After Selecting, click the arrow in the upper left corner to enter the main interface.



Show the main state information of the battery pack after parallel.





info.

Main Interface

- 3. Series
 - **a.** Select the number of the correct battery, be sure to confirm the battery is connected in the series and working normally.
 - **b.** Red '+' representative is to be selected, and the grey '-' represents the selection. Choose up to 2, only supports 2 batteries in the series.
 - c. After selecting, click the arrow in the supper left corner to enter the main interface.



Show the main information of the battery pack after series.







Click the code to enter a single status info.