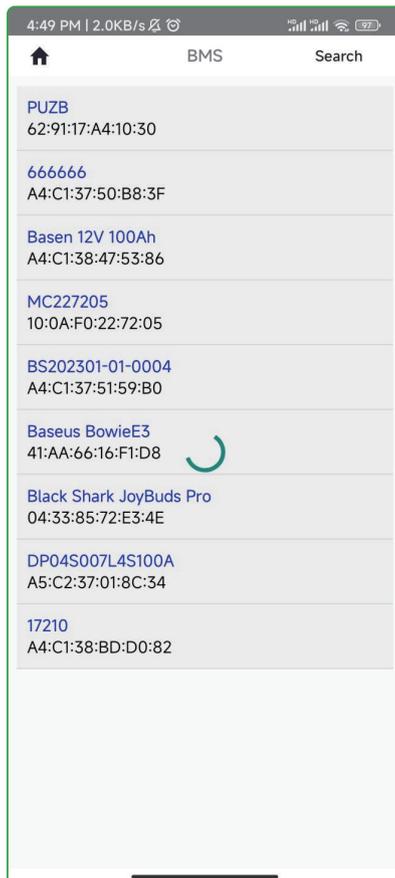


## Operation of Wi-Fi

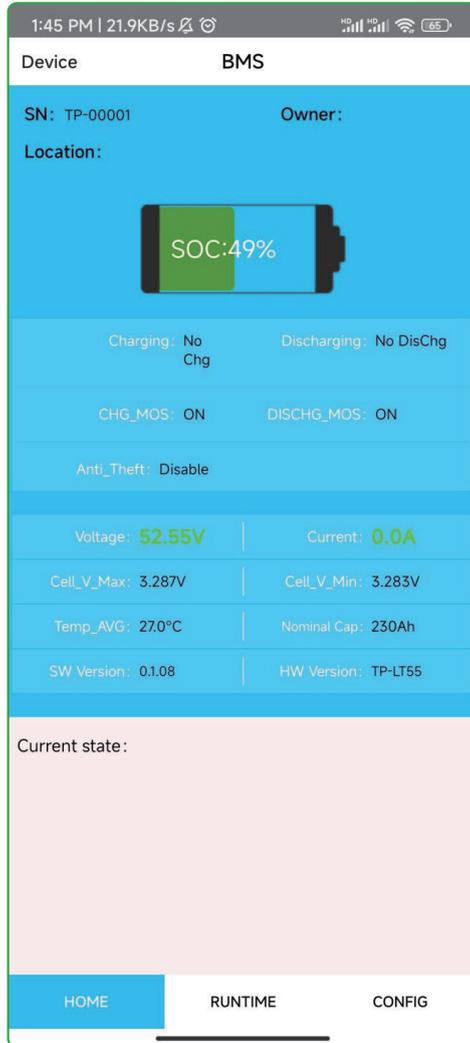
BASENGREEN 48V battery pack is equipped with a Wi-Fi function, supports PC remote monitoring of multiple places, multiple battery statuses, and viewing historical data.

P.S. This is a common account to all customers, so everyone can check the data on your registered device

1. Open the Bluetooth app(Android Only), select the corresponding battery in the list,and connect it



## 2. Automatically jump to the home page



3. Click CONFIG-Password(in the upper right corner), and enter the user name and password shown in the picture (Account number: TP, Password: 123456)

9:40 AM | 2.2KB/s |

Device **BMS** **Password**

Install Mode Vertical **Set**

Battery information and configuration >>

SN: \_\_\_\_\_ **Set**

Location: \_\_\_\_\_ **Set**

Owner: \_\_\_\_\_ **Set**

Server configuration >>

Domain name: \_\_\_\_\_

port: \_\_\_\_\_

**Set**

Configure wifi hotspot >>

Wifi name: \_\_\_\_\_

Wifi password: \_\_\_\_\_

**Set**

HOME RUNTIME **CONFIG**

9:38 AM | 3.3KB/s |

Back **BMS**

User Name: TP \_\_\_\_\_

Password: 123456 \_\_\_\_\_

show password

**OK**

4. CONFIG-Battery-information and configuration, Set SN code (The current Bluetooth name) and Location

The screenshot displays the BMS configuration interface on a mobile device. At the top, the status bar shows the time as 9:40 AM, data usage at 2.2KB/s, and battery level at 47%. The main header is labeled 'Device BMS' with a 'Password' button. Below this, the 'Install Mode' is set to 'Vertical' with a 'Set' button. A blue header section titled 'Battery information and configuration >>' contains three input fields: 'SN:' with a 'Set' button, 'Location:' with a 'Set' button, and 'Owner:' with a 'Set' button. Another blue header section titled 'Server configuration >>' contains two input fields: 'Domain name:' and 'port:', both with 'Set' buttons. A final blue header section titled 'Configure wifi hotspot >>' contains two input fields: 'Wifi name:' and 'Wifi password:', both with 'Set' buttons. At the bottom, there are three navigation tabs: 'HOME', 'RUNTIME', and 'CONFIG'.

5. Enter your Wi-Fi Name and Password as follows:  
Configure-wifi hotspot-wifi name and password

## 6. Logging in to PC servers

Website: <http://14.29.193.173:8818/login>

Account: BASENGREEN

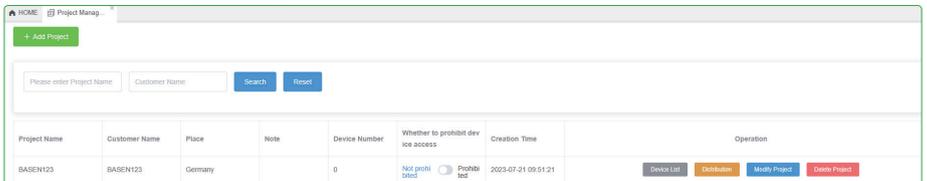
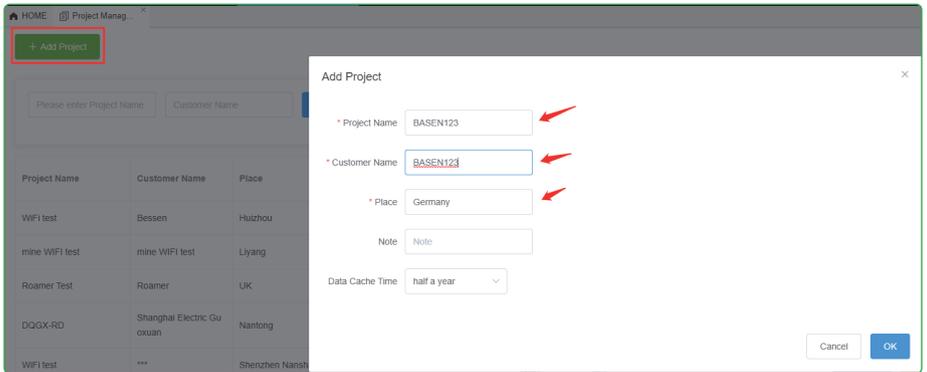
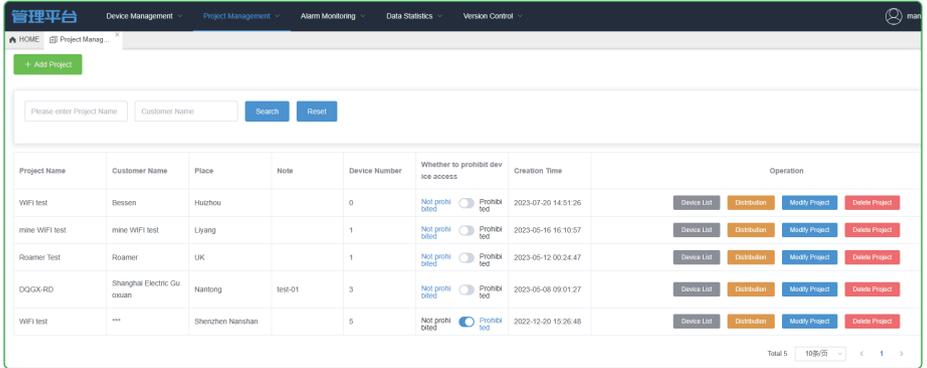
Password: BASEN888, and change the user language to English



The image shows a login interface for a management platform. At the top, the title "管理平台" (Management Platform) is displayed in large blue Chinese characters. Below the title, there are four input fields and a button:

- The first input field contains the text "管理平台" (Management Platform).
- The second input field contains six dots, representing a masked password.
- The third input field contains the text "zubx". To its right, there is a small graphic with the letters "Z", "u", "b", and "x" in different colors and styles.
- The fourth input field is a dropdown menu showing "英文(English)" (English).
- At the bottom, there is a blue button labeled "Log in".

7. The procedure is as below: Project Management-Add Project, writing "Project Name, Customer Name, Place".



8. Click the created project to add equipment: "Device No." corresponds to the "SN code "(Bluetooth name). Equipment type: Selecte "Home energy storage", and the Device address is same with the Place in the previous step.

The screenshot shows the 'Add Device' form with the following fields:

- \* Device No.: SN Code
- \* Equipment type: Select the Device Type (dropdown menu open, showing 'home energy storage' selected)
- \* Device Name: Select the Device Type (dropdown menu open, showing 'home energy storage' selected)
- \* Device Address: Device Address
- Device Note: Device Note

Buttons: Cancel, OK

9. Done, click the device name to view the data.

The screenshot shows the 'Device Details' page with the following information:

Basic Info:

- Device Name: Certification Prototype-002
- Device No.: 002
- Operating State: Normal
- On-line State: Off-line
- Creation Time: 2023-01-30 09:27:01
- Update Time: 2023-02-09 16:51:59

Device Parameters:

SerialID	Parameter Name	Parameter Values	Unit	Update Time
1	total voltage (Total Voltage)	52.64	V	2023-02-09 16:11:27
2	electric current (Current)	0	A	2023-02-09 16:11:27
3	battery status (Battery Status)	stand still (static)		2023-02-09 16:11:27
4	SOC	99	%	2023-02-09 16:11:27
5	The remaining capacity (Remain Capacity)	99.54	Ah	2023-02-09 16:11:27
6	Cycles (Cycle Number)	1	Second rate	2023-02-09 16:11:27
7	ambient temperature (Ambient Temperature)	-3	°C	2023-02-09 16:11:27
8	Battery pack average temperature (Average Battery Temperature)	-10	°C	2023-02-09 16:11:27
9	MCU temperature (MCU Temperature)	-10	°C	2023-02-09 16:11:27
10	Number of batteries (Batt)	16	Feetall	2023-02-09 16:11:27