

上位机软件使用说明

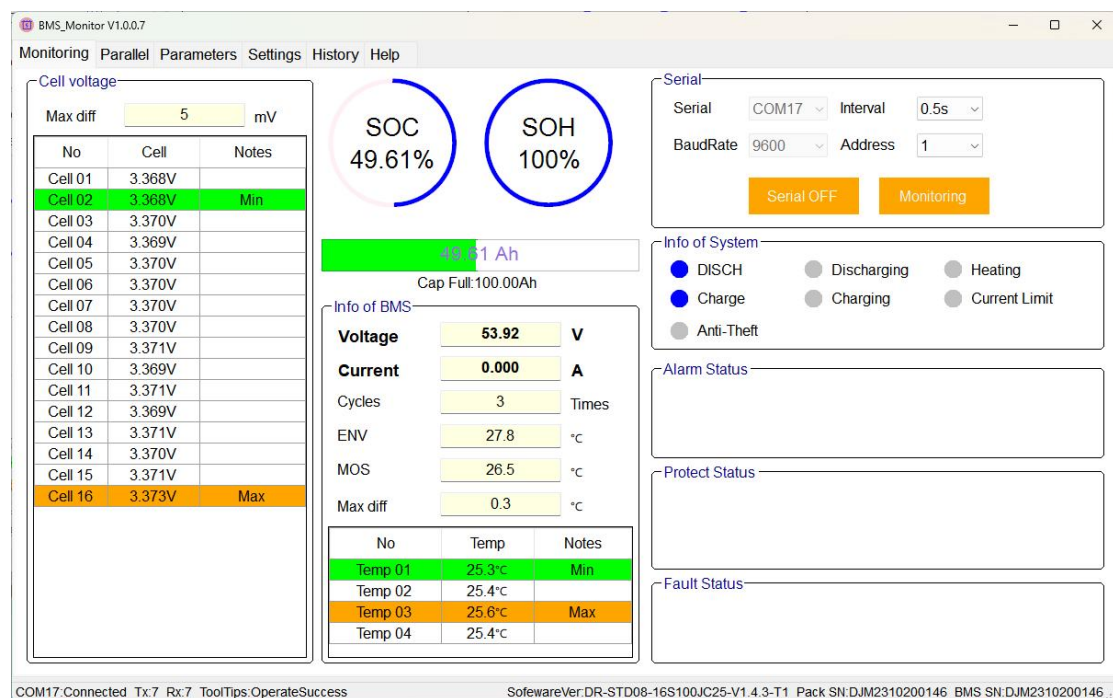
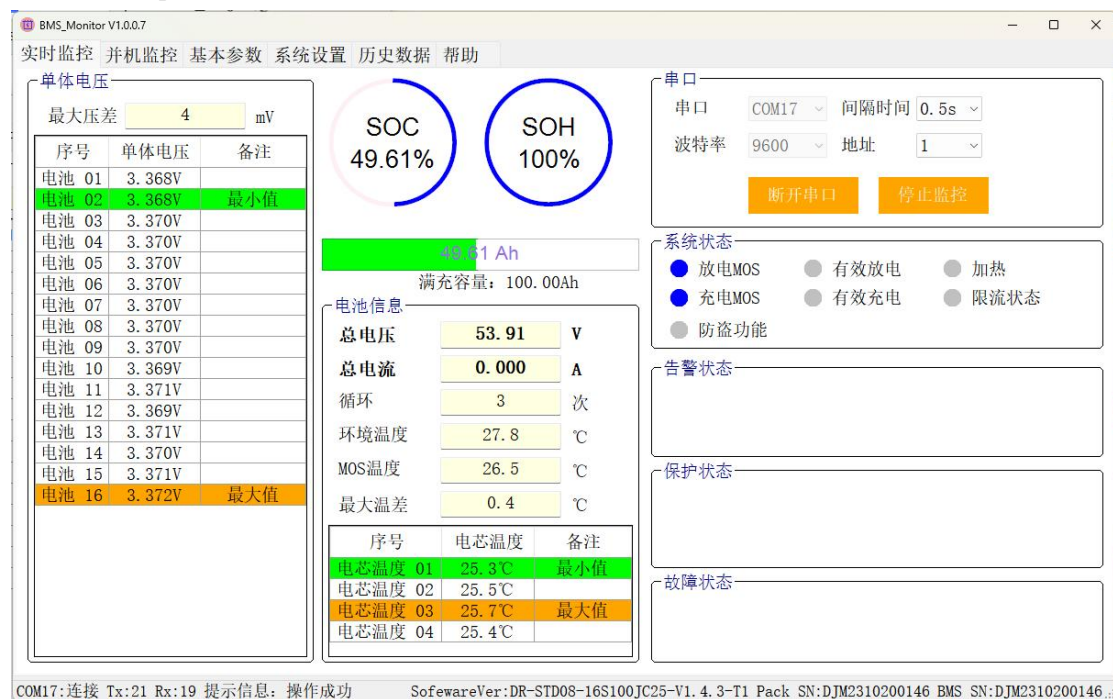
Upper computer software instructions

1、启用监控软件，打开相应 RS485 设备的通信接口，选择正确的波特率（以 BMS 实际产品规格书为准）和地址，最后点击打开串口，即可与 BMS 正常通讯，获取基本参数。

Enable the monitoring software, open the communication interface of the corresponding RS485 device, select the correct baud rate (based on the actual product specifications of the BMS) and address, and click to open the serial port, you can communicate with the BMS normally, and obtain basic parameters.

2、BMS 与上位机正常通信后即可实时监控 BMS 的基本参数、状态。这些信息包括电池电压、电流、压差、SOC、SOH、循环次数、状态开关状态、电池温度、报警状态、保护状态、故障状态、软件版本等。如下所示：

After normal communication between the BMS and the upper computer, the basic parameters and status of the BMS can be monitored in real-time. These information include battery voltage, current, voltage difference, SOC, SOH, number of cycles, status switch status, battery temperature, alarm status, protection status, fault status, software version, etc. As shown below:



3、并机监控 Parallel:

实时数据: 可查看 BMS 的实时数据显示存储, 也可以将数据导出为 excel 表数据格式。

Real-time data: you can view the real-time data display storage of BMS, you can also export the data to excel table data format.

BMS_Monitor V1.0.0.7

实时监控 并机监控 基本参数 系统设置 历史数据 帮助

☒ 实时数据 ☐ 多组并联数据

序号	采集时间	Pack	总电压(V)	总电流(A)	SOC(%)	SOH(%)	满容量	剩余容量	循环次数	环境
35	2024-06-29 10:42:12	1	53.91	0.00	49.61	100.00	100.00	49.61	3	
36	2024-06-29 10:42:13	1	53.91	0.00	49.61	100.00	100.00	49.61	3	
37	2024-06-29 10:42:14	1	53.92	0.00	49.61	100.00	100.00	49.61	3	
38	2024-06-29 10:42:14	1	53.91	0.00	49.61	100.00	100.00	49.61	3	
39	2024-06-29 10:42:15	1	53.92	0.00	49.61	100.00	100.00	49.61	3	
40	2024-06-29 10:42:16	1	53.91	0.00	49.61	100.00	100.00	49.61	3	
41	2024-06-29 10:42:17	1	53.91	0.00	49.61	100.00	100.00	49.61	3	
42	2024-06-29 10:42:18	1	53.91	0.00	49.61	100.00	100.00	49.61	3	
43	2024-06-29 10:42:19	1	53.92	0.00	49.61	100.00	100.00	49.61	3	
44	2024-06-29 10:42:19	1	53.91	0.00	49.61	100.00	100.00	49.61	3	
45	2024-06-29 10:42:20	1	53.92	0.00	49.61	100.00	100.00	49.61	3	
46	2024-06-29 10:42:21	1	53.91	0.00	49.61	100.00	100.00	49.61	3	
47	2024-06-29 10:42:22	1	53.92	0.00	49.61	100.00	100.00	49.61	3	
48	2024-06-29 10:42:23	1	53.92	0.00	49.61	100.00	100.00	49.61	3	
49	2024-06-29 10:42:23	1	53.92	0.00	49.61	100.00	100.00	49.61	3	
50	2024-06-29 10:42:24	1	53.92	0.00	49.61	100.00	100.00	49.61	3	
51	2024-06-29 10:42:25	1	53.92	0.00	49.61	100.00	100.00	49.61	3	
52	2024-06-29 10:42:26	1	53.91	0.00	49.61	100.00	100.00	49.61	3	
53	2024-06-29 10:42:27	1	53.92	0.00	49.61	100.00	100.00	49.61	3	
54	2024-06-29 10:42:27	1	53.91	0.00	49.61	100.00	100.00	49.61	3	

清空表格 导出数据 新建记录文件 ☒ 自动滚动 ☐ 自动记录

串口未连接 Tx:55 Rx:53 提示信息: 操作成功 SoftwareVer:DR-STD08-16S100JC25-V1.4.3-T1 Pack SN:DJM2310200146 BMS SN:DJM2310200146

BMS_Monitor V1.0.0.7

Monitoring Parallel Parameters Settings History Help

☒ Real-time data ☐ Parallel data

No	time	Pack	Total voltage(V)	Total current(A)	SOC(%)	SOH(%)	Full capacity(Ah)	remaining capacity(Ah)	Number of cycles	Env
163	2024-06-29 10:44:40	1	53.92	0.00	49.61	100.00	100.00	49.61	3	
164	2024-06-29 10:44:41	1	53.92	0.00	49.61	100.00	100.00	49.61	3	
165	2024-06-29 10:44:42	1	53.92	0.00	49.61	100.00	100.00	49.61	3	
166	2024-06-29 10:44:43	1	53.92	0.00	49.61	100.00	100.00	49.61	3	
167	2024-06-29 10:44:44	1	53.92	0.00	49.61	100.00	100.00	49.61	3	
168	2024-06-29 10:44:44	1	53.92	0.00	49.61	100.00	100.00	49.61	3	
169	2024-06-29 10:44:45	1	53.92	0.00	49.61	100.00	100.00	49.61	3	
170	2024-06-29 10:44:46	1	53.92	0.00	49.61	100.00	100.00	49.61	3	
171	2024-06-29 10:44:47	1	53.92	0.00	49.61	100.00	100.00	49.61	3	
172	2024-06-29 10:44:48	1	53.92	0.00	49.61	100.00	100.00	49.61	3	
173	2024-06-29 10:44:48	1	53.91	0.00	49.61	100.00	100.00	49.61	3	
174	2024-06-29 10:44:49	1	53.92	0.00	49.61	100.00	100.00	49.61	3	
175	2024-06-29 10:44:50	1	53.92	0.00	49.61	100.00	100.00	49.61	3	
176	2024-06-29 10:44:51	1	53.92	0.00	49.61	100.00	100.00	49.61	3	
177	2024-06-29 10:44:52	1	53.91	0.00	49.61	100.00	100.00	49.61	3	
178	2024-06-29 10:44:52	1	53.91	0.00	49.61	100.00	100.00	49.61	3	
179	2024-06-29 10:44:53	1	53.91	0.00	49.61	100.00	100.00	49.61	3	
180	2024-06-29 10:44:54	1	53.91	0.00	49.61	100.00	100.00	49.61	3	
181	2024-06-29 10:44:55	1	53.91	0.00	49.61	100.00	100.00	49.61	3	
182	2024-06-29 10:44:55	1	53.91	0.00	49.61	100.00	100.00	49.61	3	

Clear data 导出数据 新建记录文件 ☒ Auto scroll ☐ Auto record

COM17:Connected Tx:186 Rx:186 ToolTips:OperateSuccess SoftwareVer:DR-STD08-16S100JC25-V1.4.3-T1 Pack SN:DJM2310200146 BMS SN:DJM2310200146

多组并联数据：监控多组 PACK 数据时，需在上位机首页手动设置 PACK 的开始和结束地址，可以比较和显示每个组电池组的数据，也可以将数据导出为 excel 表数据格式。

Parallel data: When monitoring multiple PACK data, you need to manually set the start and end addresses of packs on the host home page. You can compare and display the data of each battery PACK, or export the data to an excel table.

The screenshot shows the BMS_Monitor V1.0.0.7 software interface. The '实时监控' (Real-time Monitoring) tab is active, and the '多组并联数据' (Multiple Parallel Data) sub-tab is selected. A table displays real-time data for two battery packs. Below the table, the '串口' (Serial Port) settings are configured: 'COM17', '9600', and '0.5s' interval. The '开始' (Start) address is set to 0 and the '结束' (End) address is set to 1. The '当前' (Current) address is 1. The '断开串口' (Disconnect Serial Port) and '停止监控' (Stop Monitoring) buttons are visible.

序号	采集时间	Pack	总电压(V)	总电流(A)	SOC(%)	SOH(%)	满容量	剩余容量	循环次数	环境温度
1	2024-06-29 10:50:05	0	53.91	0.00	49.61	100.00	100.00	49.61	3	2
2	2024-06-29 10:50:04	1	53.91	0.00	100.00	97.00	100.00	100.00	1000	2

串口: COM17, 波特率: 9600, 间隔时间: 0.5s, 开始: 0, 结束: 1, 当前: 1

COM17:连接 Tx:15 Rx:9 提示信息: 操作成功 SoftwareVer:DR-STD08-16S100JC25-V1.4.3-T1 Pack SN:DJM2310200146 BMS SN:DJM2310200146

The screenshot shows the BMS_Monitor V1.0.0.7 software interface. The 'Monitoring' tab is active, and the 'Parallel data' sub-tab is selected. A table displays real-time data for two battery packs. Below the table, the 'Serial' settings are configured: 'COM17', '9600', and '0.5s' interval. The 'Start' address is set to 0 and the 'End' address is set to 1. The 'Now' address is 0. The 'Serial OFF' and 'Monitoring' buttons are visible.

No	time	Pack	Total voltage(V)	Total current(A)	SOC(%)	SOH(%)	Full capacity(Ah)	remaining capacity(Ah)	Number of cycles	Env T
1	2024-06-29 10:46:35	0	53.91	0.00	49.61	100.00	100.00	49.61	3	2
2	2024-06-29 10:46:34	1	53.91	0.00	100.00	97.00	100.00	100.00	1000	2

Serial: COM17, BaudRate: 9600, Interval: 0.5s, Start: 0, End: 1, Now: 0

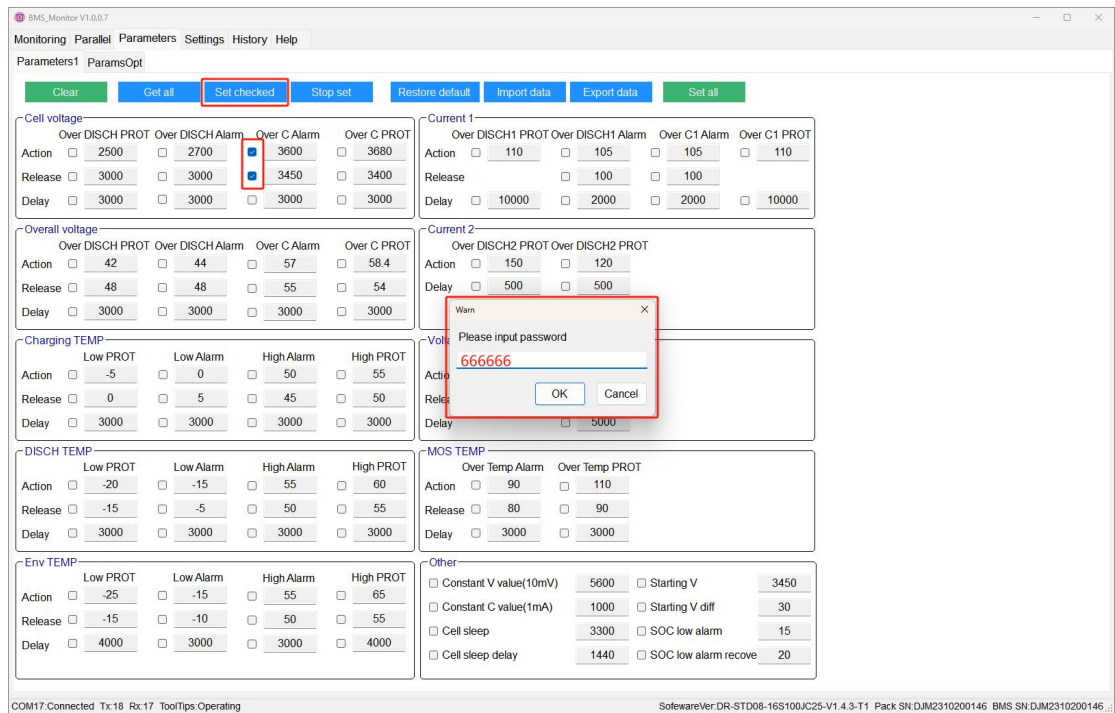
COM17:Connected Tx:305 Rx:300 ToolTips:OperateSuccess SoftwareVer:DR-STD08-16S100JC25-V1.4.3-T1 Pack SN:DJM2310200146 BMS SN:DJM2310200146

4、基本参数 1：首次进入需点击读取全部获取基本参数。本部分包括读取基本参数信息、恢复默认参数、写入选中、写入全部、导入参数和导出参数等。（默认信息参数不建议手动写入修改）

Parameters 1: Click to Get all basic parameters when entering for the first time. This section includes reading basic parameter information, restoring default parameters, Set checked, Set all, Import data, and Export data, etc. (You are not advised to manually write and modify default parameters.)

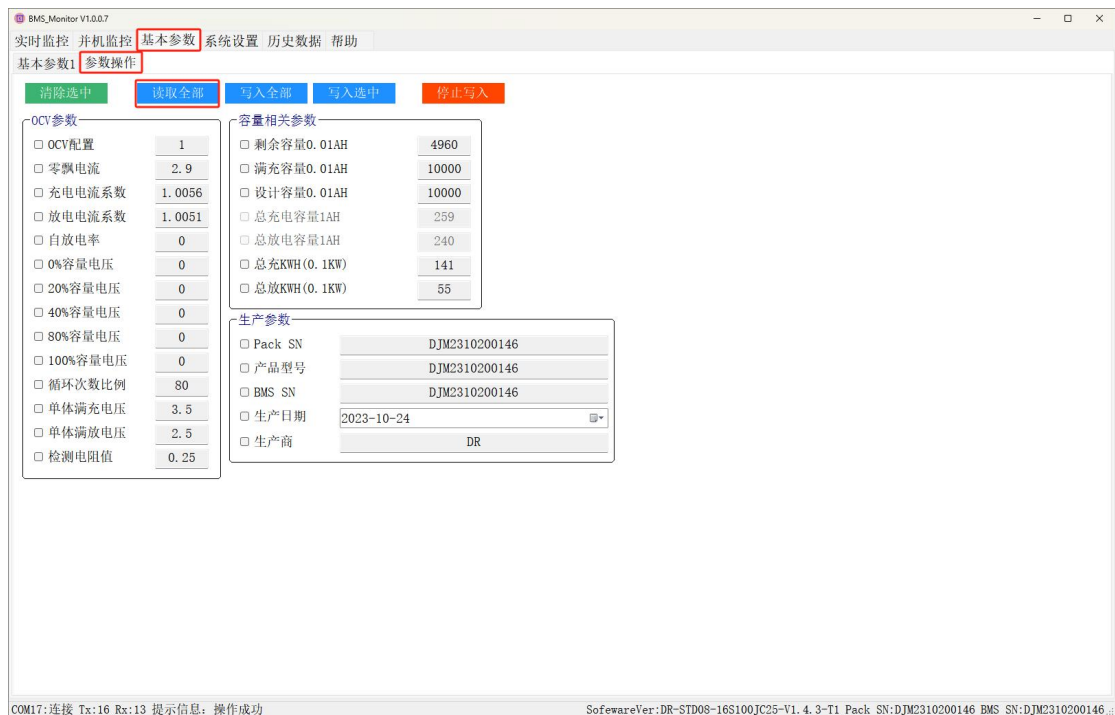
如需手动修改参数，写入并勾选需要修改的参数，点击写入选中/写入全部，等待提示信息显示操作成功。首次修改参数需要输入密码：666666。

If you need to manually modify the parameters, write and select the parameters to be modified, and click to Set checked/Set all, and wait until a message is displayed indicating that the operation succeeded. You need to enter the password for the first parameter change: 666666



参数操作：首次进入需点击读取全部。可获取到容量相关参数、生产参数、OCV 参数的相关信息。（默认信息参数不建议手动写入修改）

ParamsOpt:Click to read all when entering for the first time. You can obtain information about Capacity related, Production related, and OCV params. (You are not advised to manually modify the default information parameters.)



BMS_Monitor V1.0.0.7

实时监控 单机监控 **基本参数** 系统设置 历史数据 帮助

基本参数1 参数操作

清除选中 读取全部 写入全部 写入选中 停止写入

OCV参数

OCV配置	1
零漂电流	2.9
充电电流系数	1.0056
放电电流系数	1.0051
自放电率	0
0%容量电压	0
20%容量电压	0
40%容量电压	0
80%容量电压	0
100%容量电压	0
循环次数比例	80
单体满充电压	3.5
单体满放电电压	2.5
检测电阻值	0.25

容量相关参数

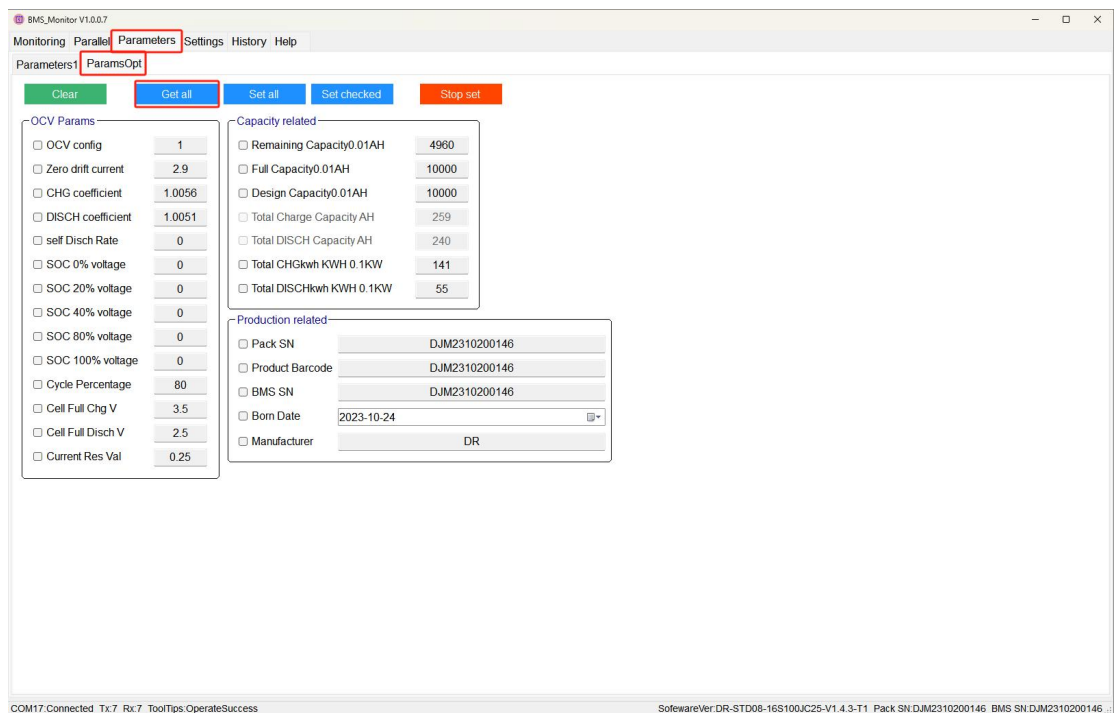
剩余容量0.01AH	4960
满充容量0.01AH	10000
设计容量0.01AH	10000
总充电容量1AH	259
总放电容量1AH	240
总充KWH(0.1KW)	141
总放KWH(0.1KW)	55

生产参数

Pack SN	DJM2310200146
产品型号	DJM2310200146
BMS SN	DJM2310200146
生产日期	2023-10-24
生产商	DR

COM17:连接 Tx:16 Rx:13 提示信息: 操作成功

SoftwareVer:DR-STD08-16S100JC25-V1.4.3-T1 Pack SN:DJM2310200146 BMS SN:DJM2310200146



BMS_Monitor V1.0.0.7

Monitoring Parallel **Parameters** Settings History Help

Parameters1 ParametersOpt

Clear 读取全部 写入全部 写入选中 停止写入

OCV Parameters

OCV config	1
Zero drift current	2.9
CHG coefficient	1.0056
DISCH coefficient	1.0051
self Disch Rate	0
SOC 0% voltage	0
SOC 20% voltage	0
SOC 40% voltage	0
SOC 80% voltage	0
SOC 100% voltage	0
Cycle Percentage	80
Cell Full Chg V	3.5
Cell Full Disch V	2.5
Current Res Val	0.25

Capacity related

Remaining Capacity0.01AH	4960
Full Capacity0.01AH	10000
Design Capacity0.01AH	10000
Total Charge Capacity AH	259
Total DISCH Capacity AH	240
Total CHGkwh KWH 0.1KW	141
Total DISCHkwh KWH 0.1KW	55

Production related

Pack SN	DJM2310200146
Product Barcode	DJM2310200146
BMS SN	DJM2310200146
Born Date	2023-10-24
Manufacturer	DR

COM17:Connected Tx:7 Rx:7 ToolTips:OperateSuccess

SoftwareVer:DR-STD08-16S100JC25-V1.4.3-T1 Pack SN:DJM2310200146 BMS SN:DJM2310200146

如需修改满充容量,在容量相关参数中写入并勾选设计容量和满充容量,点击两次写入选中。
修改剩余容量在容量相关参数中写入并勾选剩余容量,点击写入选中,等待提示信息显示操作成功。(默认信息参数不建议手动写入修改)

To modify the full capacity, write in the capacity related parameters and select Design Capacity and Full Capacity, click twice to Set checked Modify Remaining Capacity In the capacity parameters, select Remaining capacity, and click to Set checked, and wait until a message is displayed indicating that the operation succeeded.(You are not advised to manually modify the default information parameters.)

BMS_Monitor V1.0.0.7
实时监控 并机监控 基本参数 系统设置 历史数据 帮助
基本参数1 参数操作

清除选中 读取全部 写入全部 写入选中 停止写入

OCV参数

<input type="checkbox"/> OCV配置	1
<input type="checkbox"/> 零漂电流	2.9
<input type="checkbox"/> 充电电流系数	1.0056
<input type="checkbox"/> 放电电流系数	1.0051
<input type="checkbox"/> 自放率	0
<input type="checkbox"/> 0%容量电压	0
<input type="checkbox"/> 20%容量电压	0
<input type="checkbox"/> 40%容量电压	0
<input type="checkbox"/> 80%容量电压	0
<input type="checkbox"/> 100%容量电压	0
<input type="checkbox"/> 循环次数比例	80
<input type="checkbox"/> 单体满充电压	3.5
<input type="checkbox"/> 单体满放电电压	2.5
<input type="checkbox"/> 检测电阻值	0.25

容量相关参数

<input type="checkbox"/> 剩余容量0.01AH	5000
<input checked="" type="checkbox"/> 满充容量0.01AH	10000
<input checked="" type="checkbox"/> 设计容量0.01AH	10000
<input type="checkbox"/> 总充电容量1AH	259
<input type="checkbox"/> 总放电容量1AH	240
<input type="checkbox"/> 总充KWH(0.1KW)	141
<input type="checkbox"/> 总放KWH(0.1KW)	55

生产参数

<input type="checkbox"/> Pack SN	DJM2310200146
<input type="checkbox"/> 产品型号	DJM2310200146
<input type="checkbox"/> BMS SN	DJM2310200146
<input type="checkbox"/> 生产日期	2023-10-24
<input type="checkbox"/> 生产商	DR

容量相关参数

<input checked="" type="checkbox"/> 剩余容量0.01AH	5000
<input type="checkbox"/> 满充容量0.01AH	10000
<input type="checkbox"/> 设计容量0.01AH	10000
<input type="checkbox"/> 总充电容量1AH	259
<input type="checkbox"/> 总放电容量1AH	240
<input type="checkbox"/> 总充KWH(0.1KW)	141
<input type="checkbox"/> 总放KWH(0.1KW)	55

COM17:连接 Tx:1475 Rx:1407 提示信息:操作成功
SoftwareVer:DR-STD08-16S100JC25-V1.4.3-T1 Pack SN:DJM2310200146 BMS SN:DJM2310200146

BMS_Monitor V1.0.0.7
Monitoring Parallel Parameters Settings History Help
Parameters1 ParamsOpt

Clear Get all Set all Set checked Stop set

OCV Params

<input type="checkbox"/> OCV config	1
<input type="checkbox"/> Zero drift current	2.9
<input type="checkbox"/> CHG coefficient	1.0056
<input type="checkbox"/> DISCH coefficient	1.0051
<input type="checkbox"/> self Disch Rate	0
<input type="checkbox"/> SOC 0% voltage	0
<input type="checkbox"/> SOC 20% voltage	0
<input type="checkbox"/> SOC 40% voltage	0
<input type="checkbox"/> SOC 80% voltage	0
<input type="checkbox"/> SOC 100% voltage	0
<input type="checkbox"/> Cycle Percentage	80
<input type="checkbox"/> Cell Full Chg V	3.5
<input type="checkbox"/> Cell Full Disch V	2.5
<input type="checkbox"/> Current Res Val	0.25

Capacity related

<input type="checkbox"/> Remaining Capacity0.01AH	4960
<input checked="" type="checkbox"/> Full Capacity0.01AH	10000
<input checked="" type="checkbox"/> Design Capacity0.01AH	10000
<input type="checkbox"/> Total Charge Capacity AH	259
<input type="checkbox"/> Total DISCH Capacity AH	240
<input type="checkbox"/> Total CHGkwh KWH 0.1KW	141
<input type="checkbox"/> Total DISCHkwh KWH 0.1KW	55

Production related

<input type="checkbox"/> Pack SN	DJM2310200146
<input type="checkbox"/> Product Barcode	DJM2310200146
<input type="checkbox"/> BMS SN	DJM2310200146
<input type="checkbox"/> Born Date	2023-10-24
<input type="checkbox"/> Manufacturer	DR

Capacity related

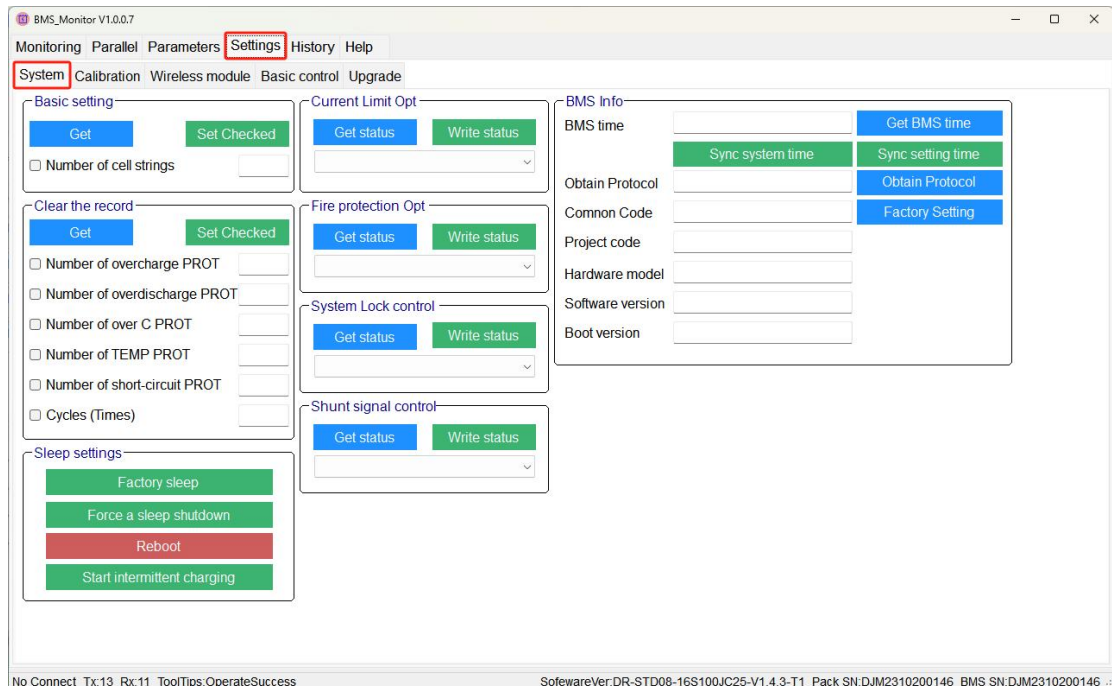
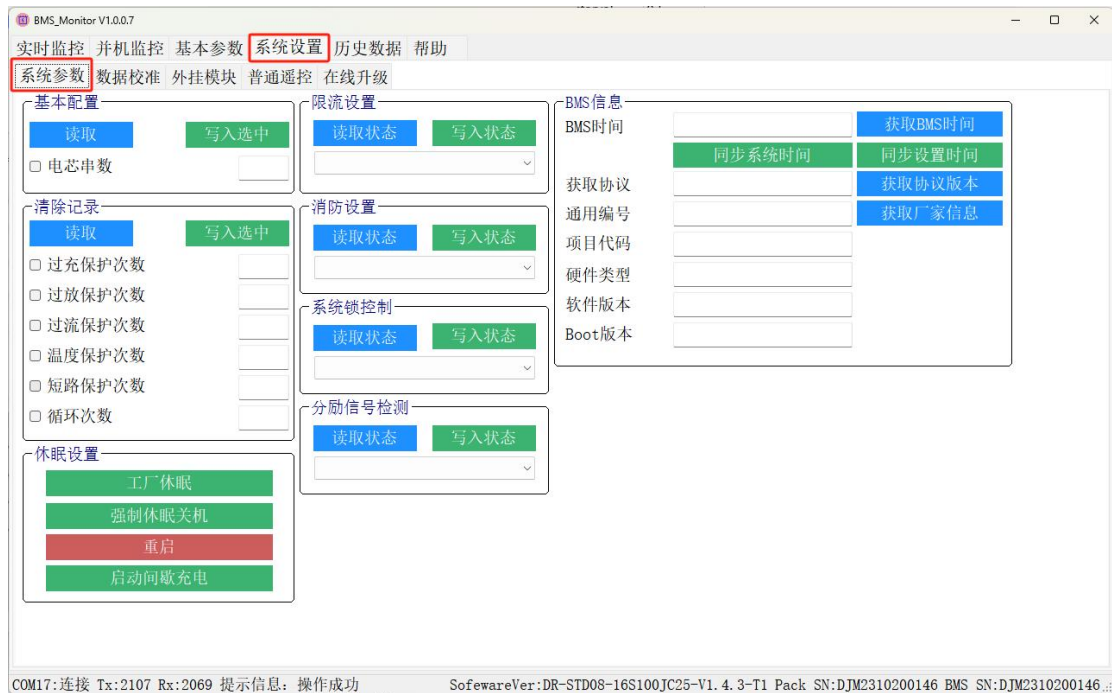
<input checked="" type="checkbox"/> Remaining Capacity0.01AH	4960
<input type="checkbox"/> Full Capacity0.01AH	10000
<input type="checkbox"/> Design Capacity0.01AH	10000
<input type="checkbox"/> Total Charge Capacity AH	259
<input type="checkbox"/> Total DISCH Capacity AH	240
<input type="checkbox"/> Total CHGkwh KWH 0.1KW	141
<input type="checkbox"/> Total DISCHkwh KWH 0.1KW	55

COM17:Connected Tx:7 Rx:7 ToolTips OperateSuccess
SoftwareVer:DR-STD08-16S100JC25-V1.4.3-T1 Pack SN:DJM2310200146 BMS SN:DJM2310200146

5、系统设置 Settings:

系统参数：首次进入需点击读取。可读取到电芯串数、BMS 信息，可对休眠、限流、消防、系统锁、分励信号状态进行读取和设置。（默认信息参数不建议手动写入修改）

System: Click to read for the first time. It can read the number of cell strings and BMS information, and can read and set the status of hibernation, current limiting, fire fighting, system lock and shingle signal. (You are not advised to manually modify the default information parameters.)



数据校准：此处为一些 BMS 数据校准内容（出货前已全部校准，不建议个人校准）。

Calibration: Here is some BMS data calibration content (all calibration before shipment, personal calibration is not recommended).

BMS_Monitor V1.0.0.7

实时监控 并机监控 基本参数 **系统设置** 历史数据 帮助

系统参数 **数据校准** 外挂模块 普通遥控 在线升级

校准

串数(n) 16 单体电压校准 单体编号 1

A点校准(mV)	2500	撤销单体	A点校准(mV)	2500
B点校准(mV)	3700	撤销全部	B点校准(mV)	3700

电流系数

充电电流系数 读取 写入

放电电流系数 读取 写入

电压补偿

补偿单体编号 1 读取 写入

电压补偿系数

电流校准

零点电流(A)	0	校准	撤销单体
充电电流≤5(A)	0	校准	撤销单体
充电电流>5(A)	0	校准	撤销单体
放电电流≤5(A)	0	校准	撤销单体
放电电流>5(A)	0	校准	撤销单体

COM17:连接 Tx:2107 Rx:2069 提示信息: 操作成功 SoftwareVer:DR-STD08-16S100JC25-V1.4.3-T1 Pack SN:DJM2310200146 BMS SN:DJM2310200146

BMS_Monitor V1.0.0.7

Monitoring Parallel Parameters **Settings** History Help

System **Calibration** Wireless module Basic control Upgrade

Calibration

No.(n) 16 Cell V calibration Num 1

A point calibration(mV)	2500	Undo Cell	A point calibration(mV)	2500
B point calibration(mV)	3700	Undo All	B point calibration(mV)	3700

C coefficient

CHG Coefficient Get Set

DISCH Coefficient Get Set

电压补偿

Num 1 Get Set

V compensation

电流校准

Standby current(A)	0	Calibration	Undo Cell
Charge C≤5(A)	0	Calibration	Undo Cell
Charge C>5(A)	0	Calibration	Undo Cell
DISCH C≤5(A)	0	Calibration	Undo Cell
DISCH C>5(A)	0	Calibration	Undo Cell

No Connect Tx:13 Rx:11 ToolTips:OperateSuccess SoftwareVer:DR-STD08-16S100JC25-V1.4.3-T1 Pack SN:DJM2310200146 BMS SN:DJM2310200146

外挂模块：此处包含一些外加功能模块的信息以及协议选择。

Wireless modules: This section contains information about some additional functional modules and protocol selection.

BMS_Monitor V1.0.0.7
实时监控 并机监控 基本参数 **系统设置** 历史数据 帮助

系统参数 数据校准 **外挂模块** 普通遥控 在线升级

IoT模块信息

行驶速度(Km/h)	软件版本	
行驶里程(Km)	模块IMEI号码	
GPS定位状态	SIM卡ICCID	
GPS位置精度	GPRS状态	
GPS经度值	GPRS信号强度	
GPS纬度值	GPRS小区信息	
GPS时间	2023/5/21 15:45:36	

陀螺仪

操作密码: [清除选中] [读取] [写入选中] [解锁防盗] [定时读取]

☐ 倾斜角度 X轴坐标

☐ 延时时间(s) Y轴坐标

☐ 通讯超时(min) Z轴坐标

☐ 超时(min) ☐ 修改密码

☐ 电压(mV)

协议设置

[读取] [写入选中] [清除选中] [恢复默认]

标志位

☐ 基础充电限流(A)

☐ 基础放电限流(A)

☐ 低温充电限流(A)

☐ 常温充电限流(A)

服务器地址及端口

远程服务器地址 [读取] [写入]

远程服务器端口 [读取] [写入]

服务器域名 [读取] [写入]

APN

名称 [读取] [写入]

账户 [读取] [写入]

密码 [读取] [写入]

WIFI

设备类型 [读取] [写入]

WIFI账户 [读取] [写入]

WIFI密码 [读取] [写入]

IPv4

IPv4地址 [读取] [写入]

子网掩码 [读取] [写入]

默认网关 [读取] [写入]

SNMP

Trap地址1 [读取] [写入]

MAC地址配置(Hex)

MAC地址 [读取] [写入]

协议操作

接口 485A [读取] [写入]

协议数量 6

协议选择 9600bps GROWATT-P

COM17: 连接 Tx:55 Rx:55 提示信息: 操作成功

SoftwareVer:DR-STD08-16S100JC25-V1.4.3-T1 Pack SN:DJM2310200146 BMS SN:DJM2310200146

BMS_Monitor V1.0.0.7
Monitoring Parallel Parameters **Settings** History Help

System Calibration **Wireless module** Basic control Upgrade

IoT Module Info

Travel speed(Km/h)	Get
Mileage(Km)	Software version
GPS positioning status	Module IMEI number
GPS positioning accuracy	SIM card ICCID
GPS longitude value	GPRS status
GPS latitude Value	GPRS signal strength
GPS time	GPRS community info
2023/5/21 15:45:36	

Gyroscope

Password: [Clear] [Get] [Set checked] [Unlock] [TimedRead]

☐ Tilt angle X-axis

☐ Delay time(s) Y-axis

☐ Timeout communication(min) Z-axis

☐ Timeout ☐ Change Password

☐ Voltage(mV)

Protocol settings

[Get] [Set checked] [Clear] [Restore]

Flag bit

☐ Basic charge current limit(A)

☐ Basic discharge current limit(A)

☐ Low temp charge current limit(A)

☐ Room temp charge current limit(A)

Server address and port

Server address [Get] [Set]

Server port [Get] [Set]

Server domain [Get] [Set]

APN

Name [Get] [Set]

Login [Get] [Set]

PassWord [Get] [Set]

WIFI

DevicType [Get] [Set]

Login [Get] [Set]

PassWord [Get] [Set]

IPv4

IPv4 address [Get] [Set]

Subnet Mask [Get] [Set]

Default Gateway [Get] [Set]

SNMP

Trap address 1 [Get] [Set]

MAC address config

MAC address [Get] [Set]

Protocol operation

Interface 485A [Get] [Set]

Protocol num 6

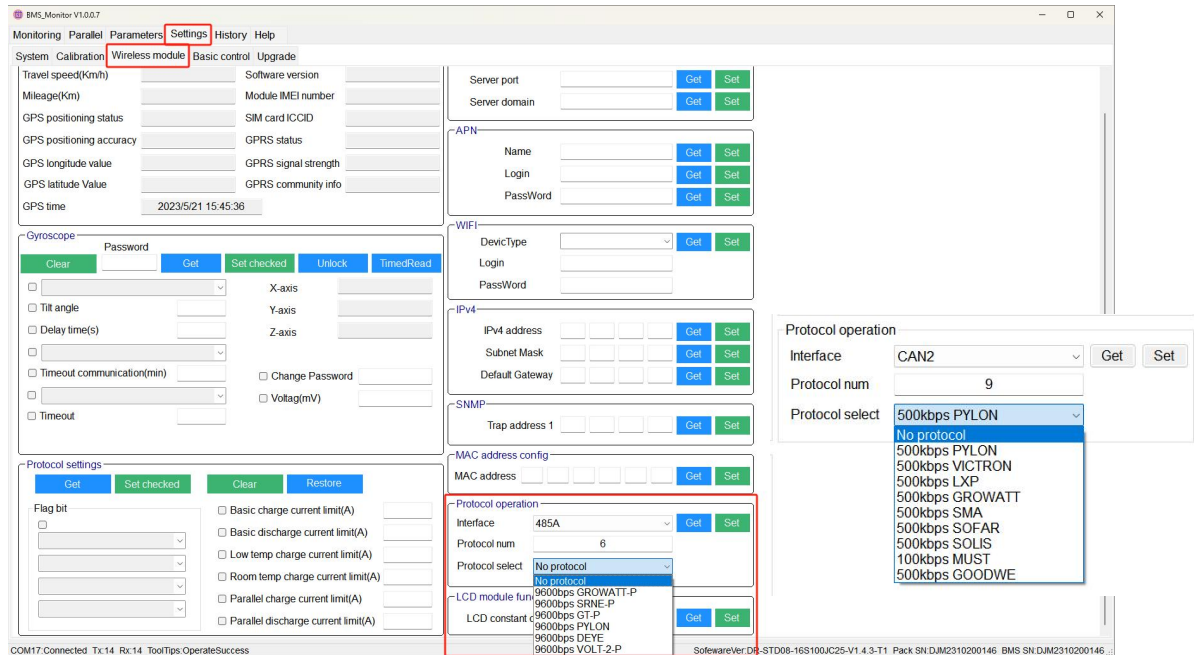
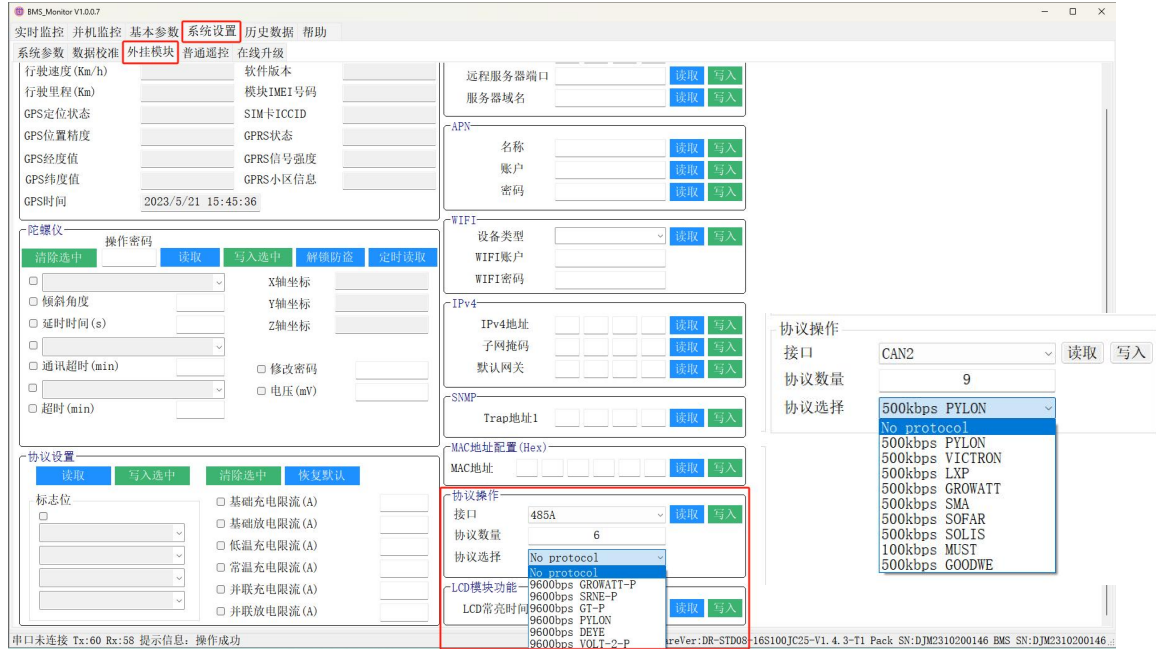
Protocol select 9600bps GROWATT-P

COM17: Connected Tx:10 Rx:10 ToolTips:OperateSuccess

SoftwareVer:DR-STD08-16S100JC25-V1.4.3-T1 Pack SN:DJM2310200146 BMS SN:DJM2310200146

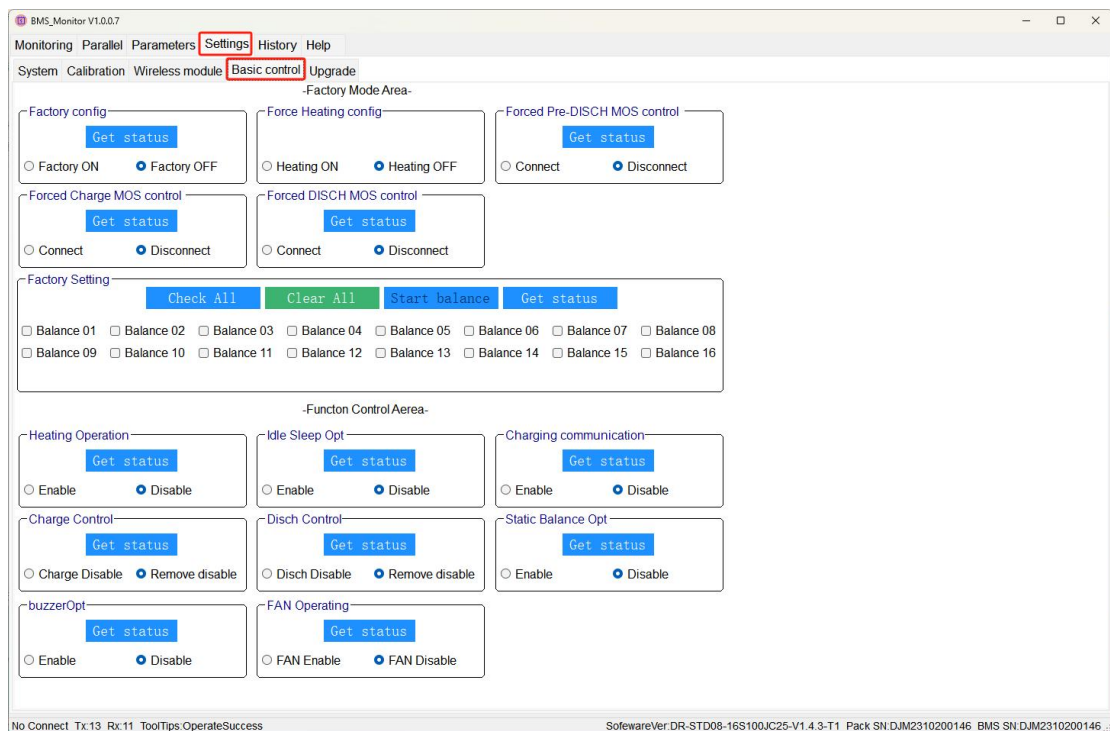
协议操作：在接口选择 485A/CAN2 点击读取，后在协议选择中选择所需要的 485/CAN 协议点击写入，等待提示信息显示操作成功。

Protocol operation: Select 485A/CAN2 on the interface and click Read, then select the required 485/CAN protocol from the protocol selection and click Write, and wait until a message is displayed indicating that the operation succeeded.



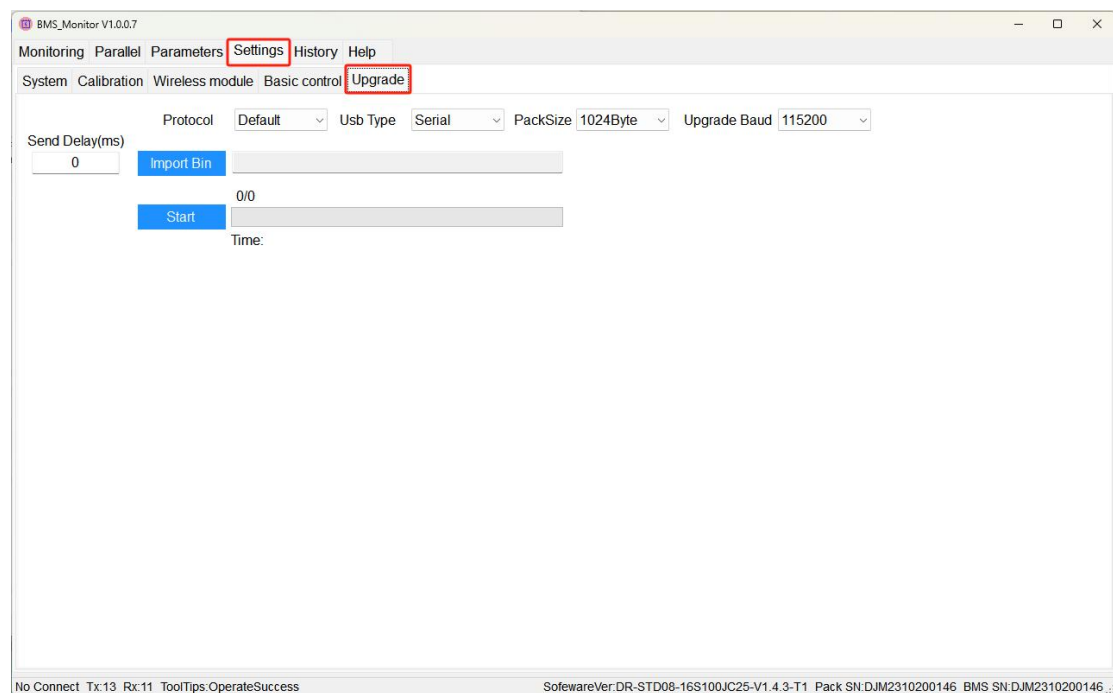
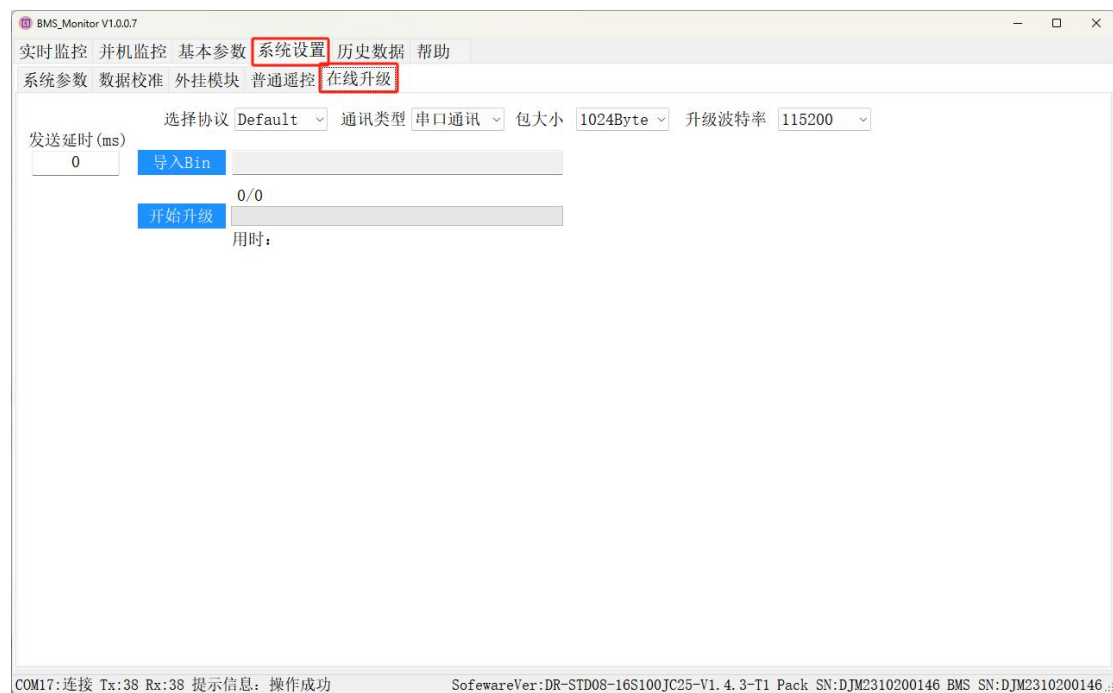
普通遥控：此处包括充放电 MOS，加热等状态的控制（需操作请咨询厂家）

Basic control: This includes charge and discharge MOS, heating and other state control (please consult the manufacturer for operation).



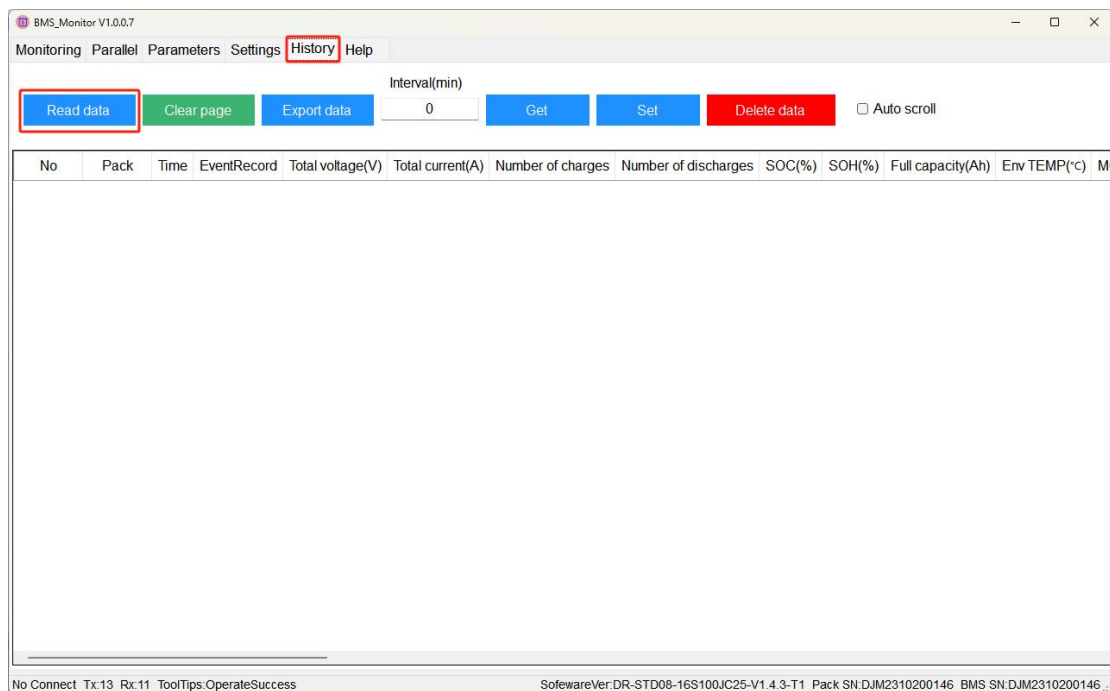
在线升级：BMS 的软件在线升级功能（需操作请咨询厂家）

Upgrade: The BMS software can be upgraded online. (For details, consult the manufacturer.)



6、历史数据：首次查看点击读取数据可获取实时历史记录，查看 PACK 基本数据信息，也可以将数据导出为 excel 表数据格式。再次查看需清空数据后点击读取数据。

History: Click to read data for the first time to obtain real-time history, view basic PACK data information, and export data to excel table data format. Check the data to be cleared again and click Read data.



7、帮助：可切换语言为中文或英文。

help: can change the language to Chinese or English.

