



上海恩阶电子科技有限公司

Shanghai energy Electronic Technology Co., Ltd.

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Specification

Product Name	Lithium Battery BMS Display Screen
Product Model	LCD007
Version	V1.0
Date	2023/08/09

Version	Date	Draft/Revise	Version revision instructions
V1.0	2023/08/09	ZhouJun	Create the first draft



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定义 Definition	序号 Pin#	类型 Type	说明 Description
GND	8, 9, 10	P	GND
TX4	7	O	DOUT
TX2	6	O	DOUT
RX2	5	I	DIN
RX4	4	I	DIN
+5V	1, 2, 3	P	POWER INPUT

2.2、 Show renderings



三、 Function declaration

3.1、 Interface introduction

1、 Home page

After power-on activation, the battery management interface will be displayed, entering the following figure:

Chinese page	English page
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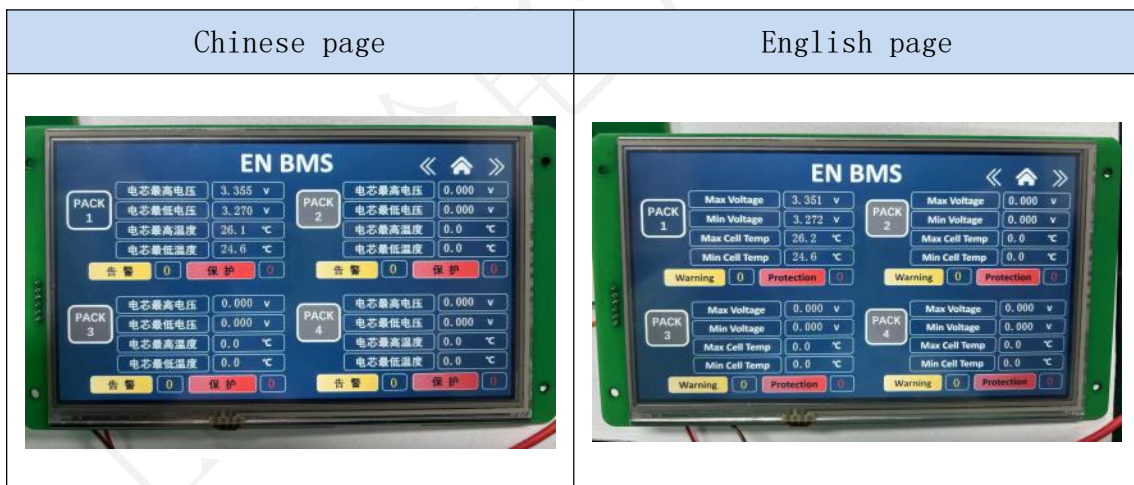


1) Touch **CN** can be switched to Chinese, touch **EN** can be switched to English;

2) Touch  to enter the parameter page of the PACK.

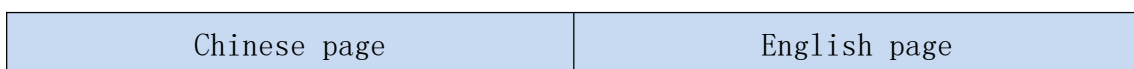
2、The parameter page of the PACK

The current page can see the main parameters of each PACK under this system, as shown in the figure below:



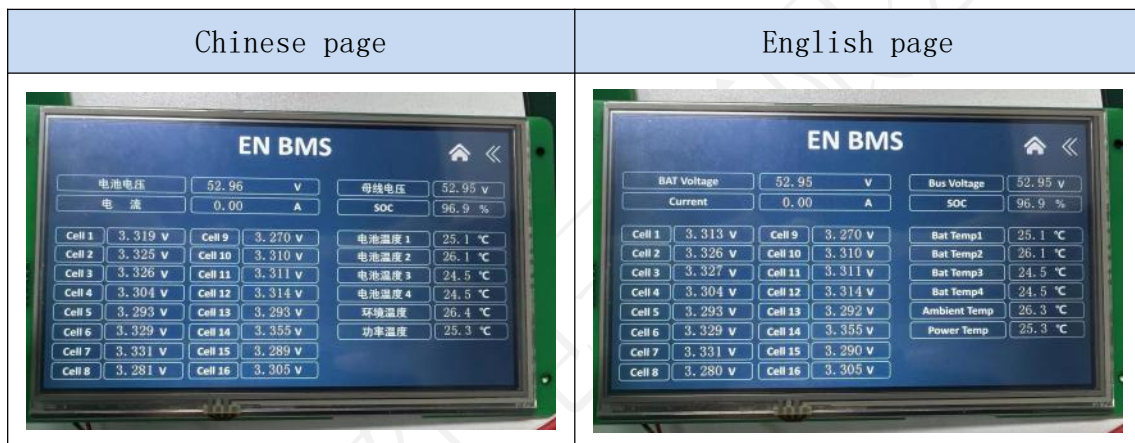
1) Touch  to return to the home page;

2) Touch  to view other PACK parameters, as included in the figure below:





3) Touch  to view the detailed parameters of PACK 1 (Like the other PACK), as shown in the figure below:



4) Touch  to return to the previous page;

5) Touch  /  or  /  to view "alarm" and "protection" information in the following below:





3、 Protocol switch page

1) Touch  to enter the protocol switching page on the home page, as shown in the figure below:



2) Touch  /  can select the agreement, included in the figure below:

The CAN protocol selection	The 485 protocol selection
	

3) Touch  to determine and the page jumps back to the home page。