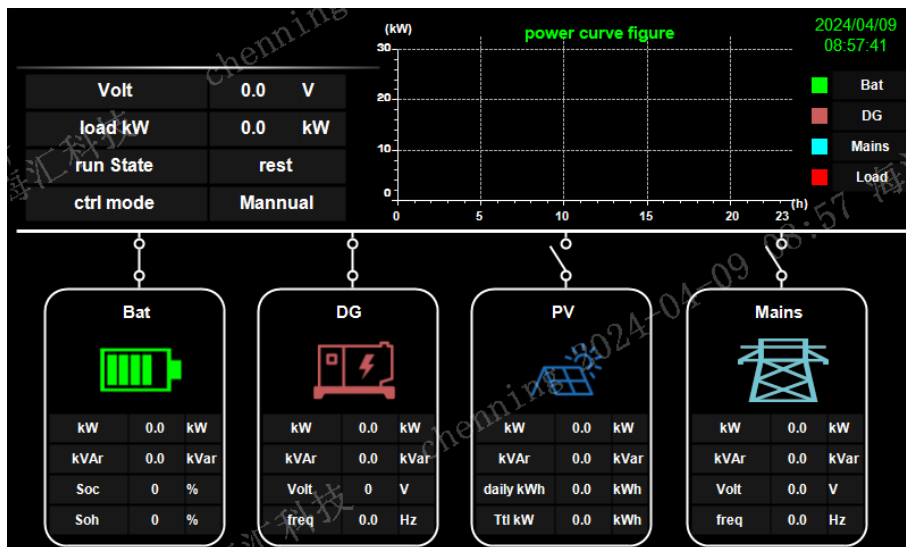


## M871-EMS Operating Instruction<sup>12</sup>

The M871-EMS realizes precise, timely and convenient control of hybrid energy systems with the following basic interface and operation;

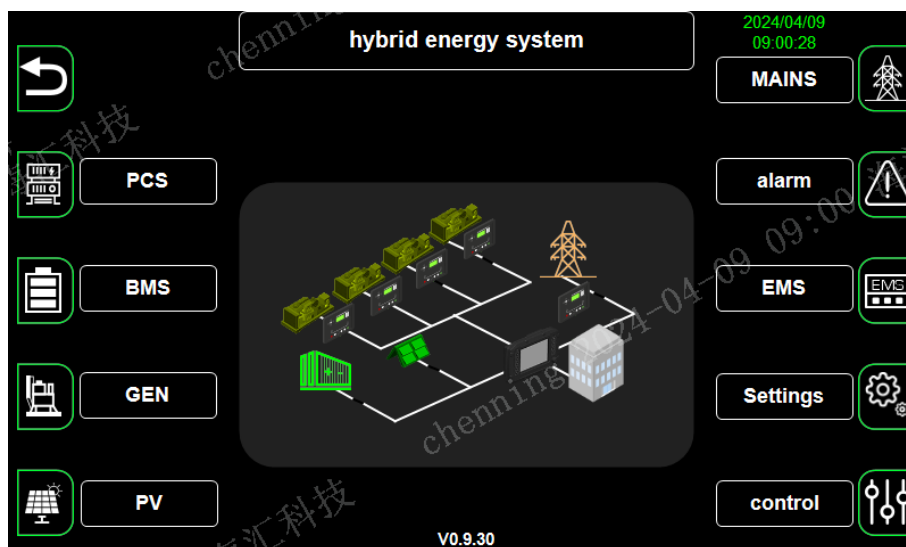
1. The main interface is shown in the figure, which visually displays key information such as operation mode, power line graph, current alarm, etc. The module below will automatically be added or deleted according to the actual system components;



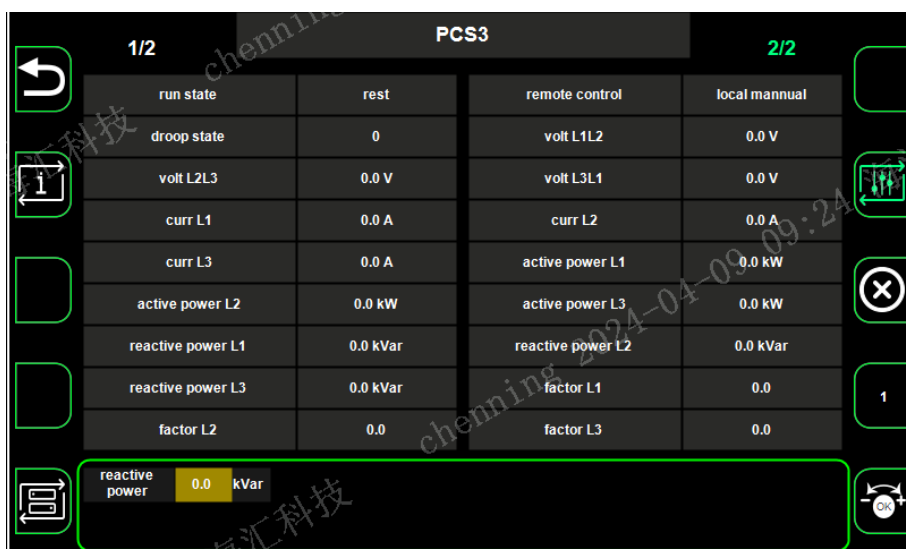
2. Press any button (including knob), and you can enter the menu interface.

<sup>1</sup> The document shows the basic usage of M871-EMS. For system solutions, please contact our engineers.

<sup>2</sup> There is the accompanying videos, which can be obtained from the operation document provider.

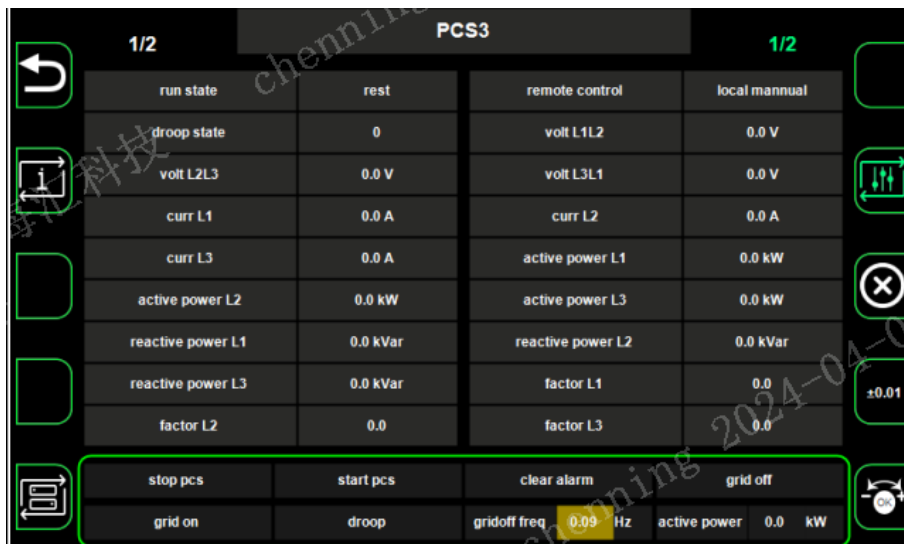


3. Press the buttons on both sides of the main interface to access the related subsystem interface represented by ICONS and text.
4. If there are ICONS in the boxes on both sides of the interface, it indicates that adjacent buttons have corresponding effects on this interface.
5. To view module data



- 1) Press **F2** button, and loop turn the pages to view the information of the module. The page number is displayed in the upper left corner.

- 2) Press the **F7** button, and loop turn the controls in the green box below the page.  
The page number is displayed in the upper right corner.
  - 3) Press the **F5** button, and loop turn the different individuals of the same type modules. The title bar in the middle shows the specific module name.
6. To set data, the process is as follows:
- 1) **After pressing the (bottom right) knob**, the yellow bottom frame appears, then move the frame to the target through the knob.
  - 2) **After pressing the knob again**, the corresponding yellow bottom box will blink, then twist the knob to adjust the data.
  - 3) For quicker adjustment, press **the button above the knob** to modify the adjustment multiplier.
  - 4) After adjusting to the target value, **press the knob to confirm**, then the yellow box no longer blinks, the data is successfully modified. Before confirming, you can press "Cancel" to withdraw the operation.



7. **The operation module** is the same as the previous step. After pressing the knob, move the yellow bottom frame to the target. After pressing the button, a sub-window of "Confirm" will pop up, as shown in the figure.

