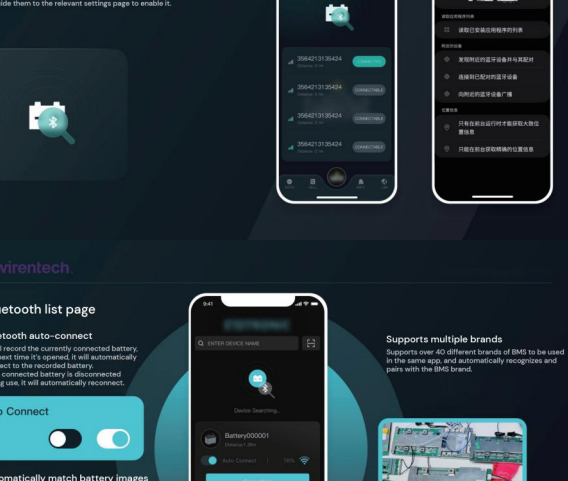


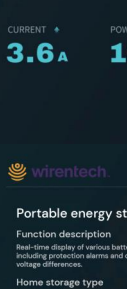
Product Features and Structure

Product Features and Structure



Bluetooth connection

Function description
Automatically scan for nearby Bluetooth devices and check if the phone has Bluetooth permissions enabled. If not, a pop-up reminder will appear to prompt the user and guide them to the relevant settings page to enable it.



Bluetooth list page

Bluetooth auto-connect
It will record the currently connected battery, and next time it is opened, it will automatically connect to the recorded battery. If the connected battery is disconnected during use, it will automatically reconnect.

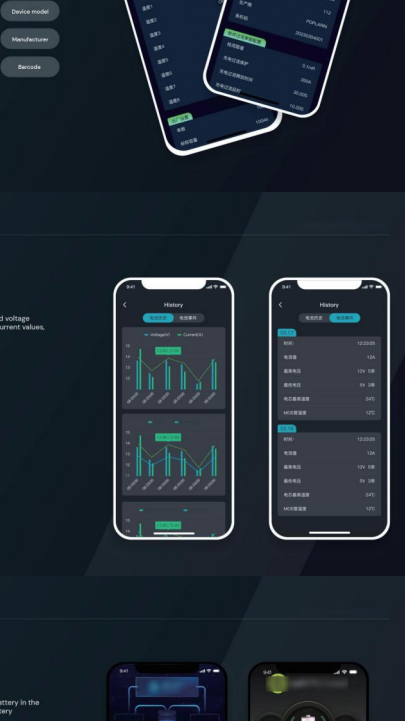
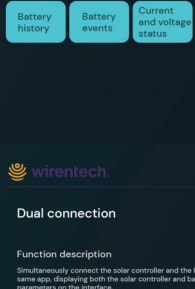


Supports multiple brands
Supports over 40 different brands of BMS to be used in the same app, and automatically recognizes and pairs with the BMS brand.



Dial interface

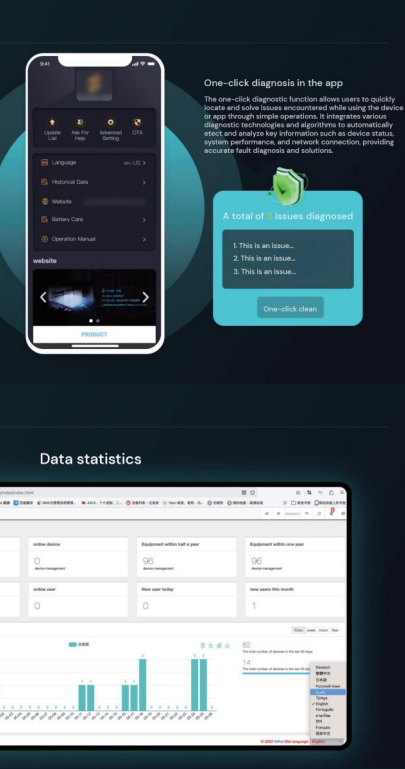
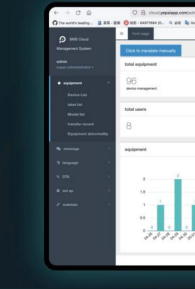
The dial page style is designed by the designer based on practical scenarios. If it's for an electric vehicle, it will display a real image of the electric bike along with elements like battery level, power switch, driving range, and charge/discharge time.



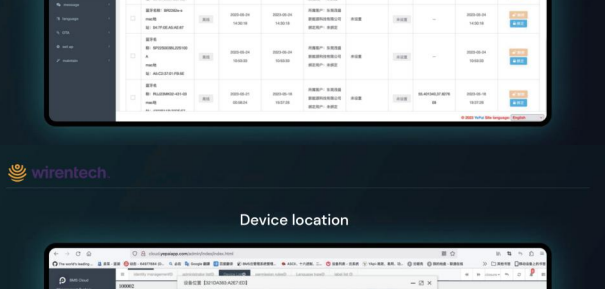
Portable energy storage

Function description
Real-time display of various battery statuses, including protection alarms and cell balancing voltage differences.

Home storage type
Supports newly connected 3 sets of batteries and display the information for each set, along with inter-connected networking information.

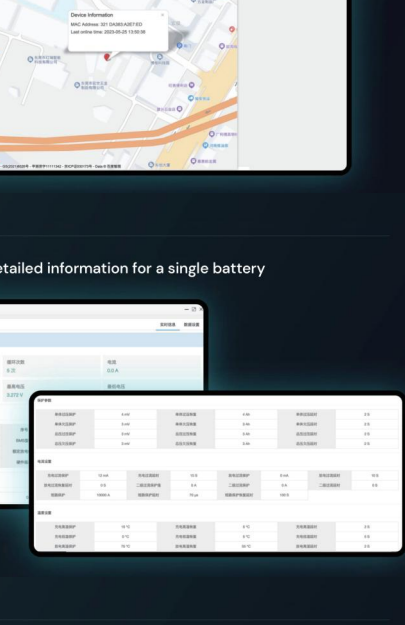


CELL PAGE



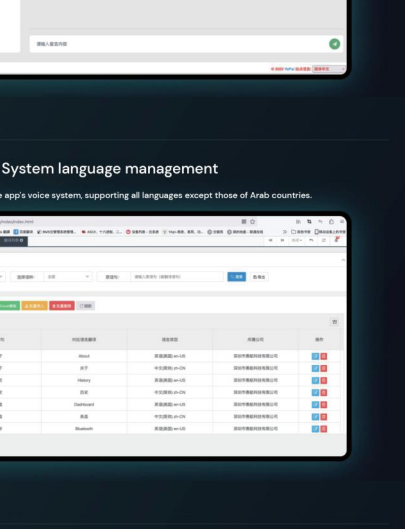
Portable energy storage

Function description
Allows B2B agents to enter with a password to modify and set battery parameters.



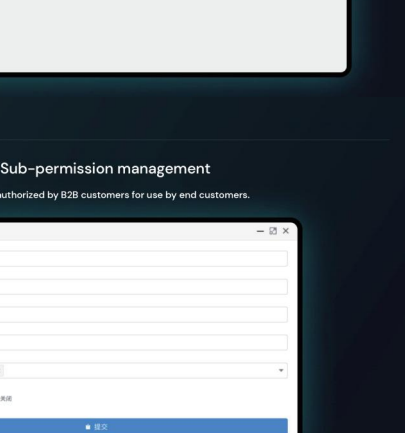
History records

Function description
View the battery's history records, tracking current and voltage changes at various time points. It also monitors daily current values, highest/lowest voltages, the highest cell temperature, and BMS transistor temperature.



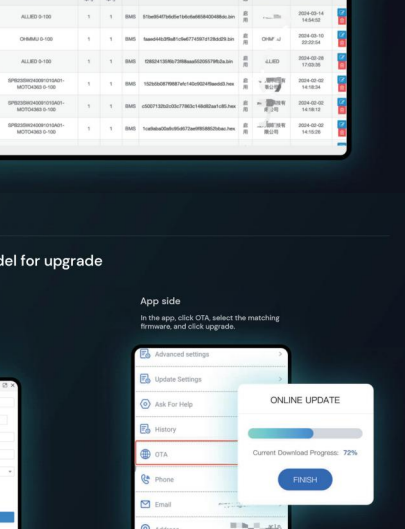
Dual connection

Function description
Simultaneously connect the solar controller and the battery in the same app, displaying both the solar controller and battery parameters on the interface.

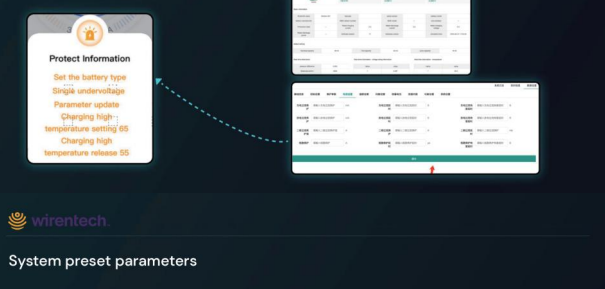


Personal center interface

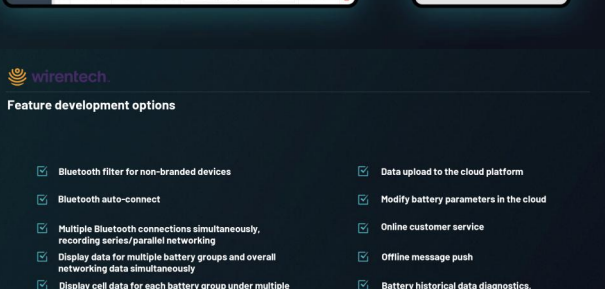
Remote assistance
In case of after-sales issues, remote assistance is available. Online help for setting battery parameters, OTA remote firmware upgrades, and external battery information can be sent to the customer's email with one click.



Data statistics



Device list



Device location



View detailed information for a single battery

Customer service system

System management

OTA firmware cloud management

Sub-permission management

Cloud OTA illustration

Specify corresponding model for upgrade

Cloud repair for a single battery

System preset parameters

Feature development options

