PowerGiant APP
Operation Instructions

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1 Preface

1.1 Description

PowerGiant APP is a mobile operation assistant for managing tool power charging devices. The product is used in the new energy industry. The energy storage terminal APP is designed to provide users with convenient digital data monitoring and configuration management during outdoor operations. It features functions such as adding tool power devices, viewing charging and discharging data, and setting device parameters. Connect to the tool power device via Bluetooth or by scanning a QR code to view real-time battery status and health, and monitor various charging and discharging data. This manual provides a comprehensive and detailed introduction to the functions and usage of the PowerGiant APP, organized according to user habits. Reading this manual carefully will help you master the software quickly and effectively.

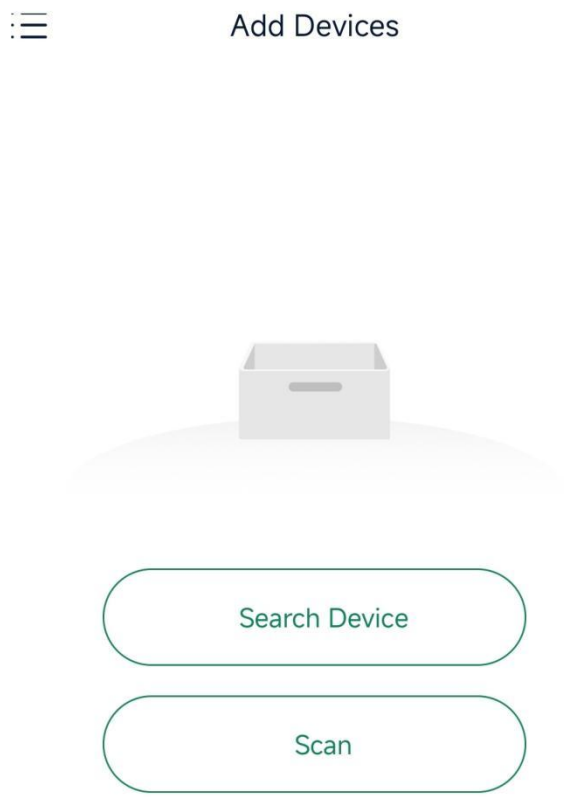
2 Software Operation Instructions

2.1 Opening the Software

After downloading, open the software to access its functions directly. No registration or login is required.

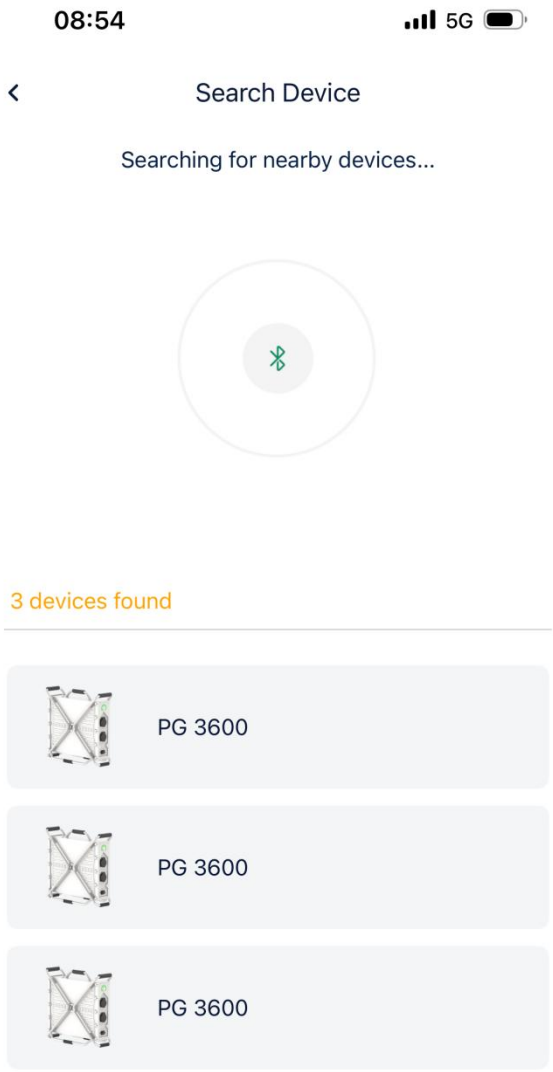
2.2 Software Interface

Upon entering PowerGiant APP, you can tap any function on the interface as needed. When no device is added, the screen will display the "Add Device" page.



2.3 Adding a Device

Tap the  button on the device interface to search for nearby devices via Bluetooth and add them. Details are shown in the figure below.

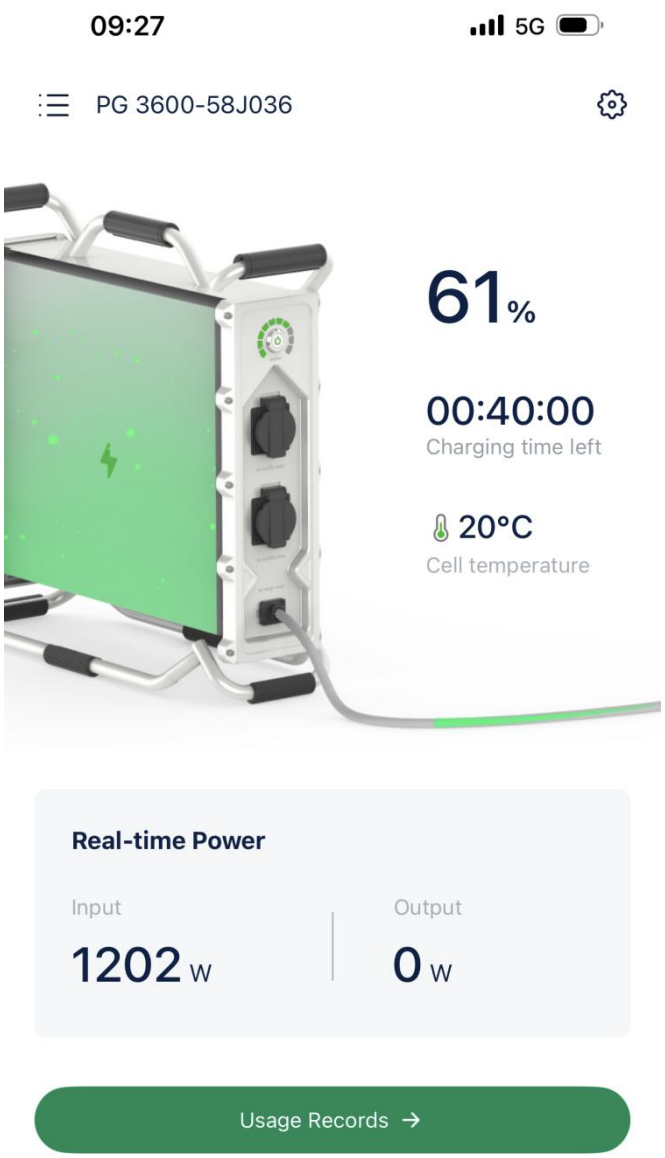


Tap the Scan button to scan the device barcode to identify the device, then connect via Bluetooth with precision.

Alternatively, tap the icon in the upper left corner to open the sidebar，where you can also choose either method to add a device.

2.4 Device Details

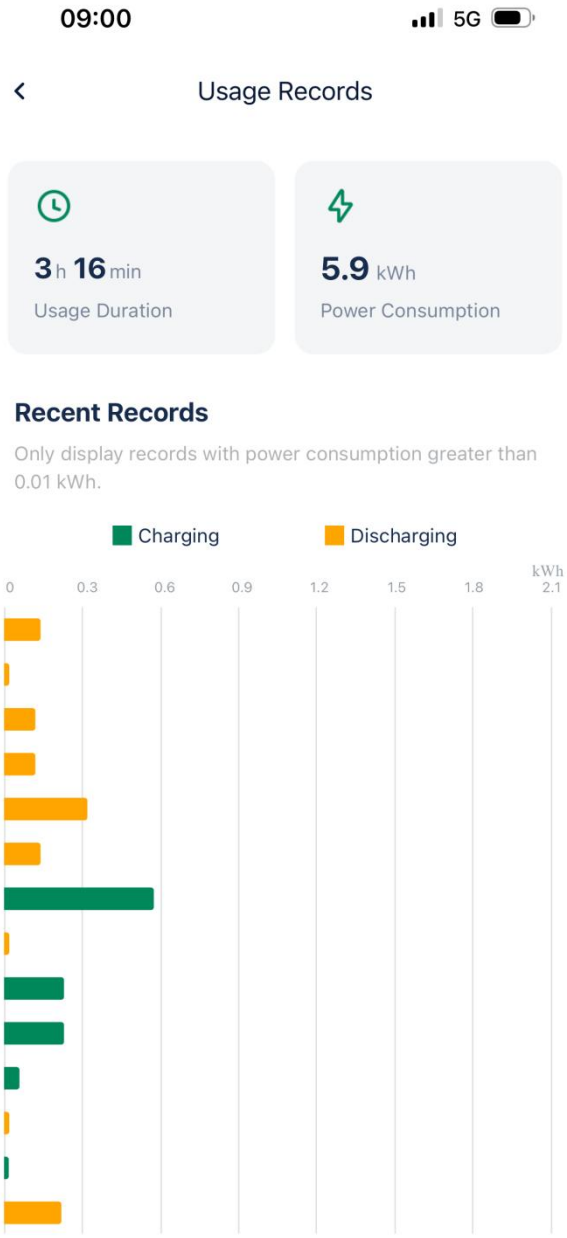
After adding a device, the Device Details screen appears, displaying real-time data for the currently added device.



2.5 Usage Records

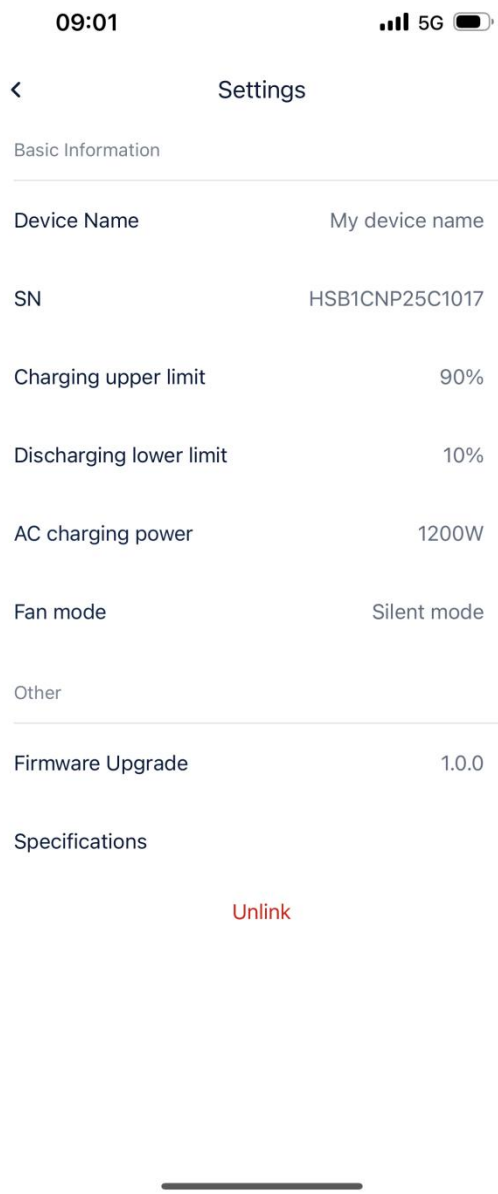
Tap Usage Records 

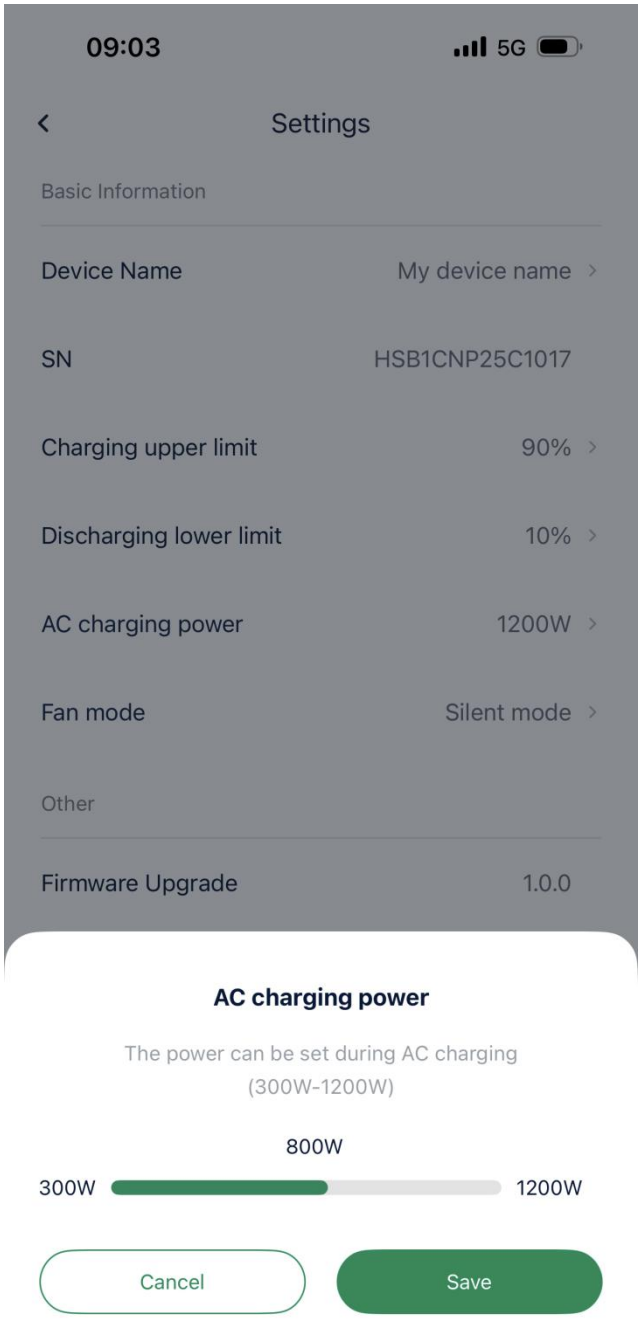
, to view the device's historical discharge capacity and usage duration, as well as the most recent 100 charging and discharging records.



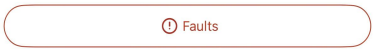
2.6 Settings

Tap the icon in the upper right corner to enter the Settings page. Here, you can modify the device name, set the charging upper limit, discharging lower limit, AC charging power, fan mode, and other settings. At the bottom of the page, you can unbind the current device. Specific operations are shown in the figures.


09:01
5G
Settings
Basic Information
Device Name
My device name
SN
HSB1CNP25C1017
Charging upper limit
90%
Discharging lower limit
10%
AC charging power
1200W
Fan mode
Silent mode
Other
Firmware Upgrade
1.0.0
Specifications
Unlink



2.7 Faults

When a device fault occurs, a Fault button 

, appears at the bottom of the Device Details page. Tap it to view the current device fault name and troubleshooting method.

15:17 5G

My device



42%

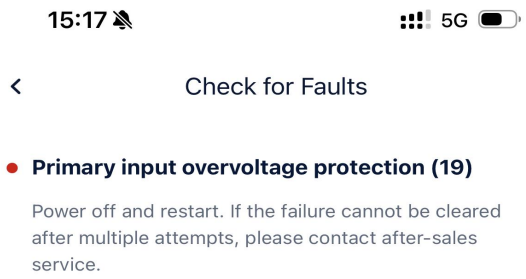
26°C
Cell temperature

Real-time Power

Input	Output
0 W	0 W

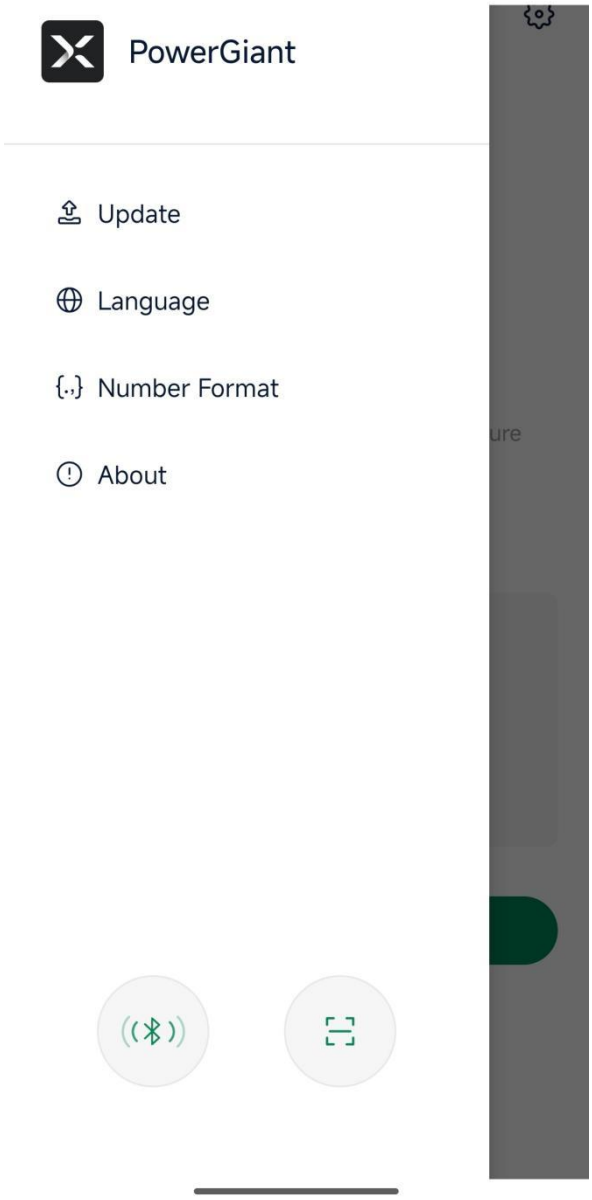
Usage Records →

Faults



2.8 My

Tap the icon in the upper left corner on the Device Details page or Add Device page ☰， to enter the My page. Here, you can update the software version, set language and number format, and view App information, as shown below.



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