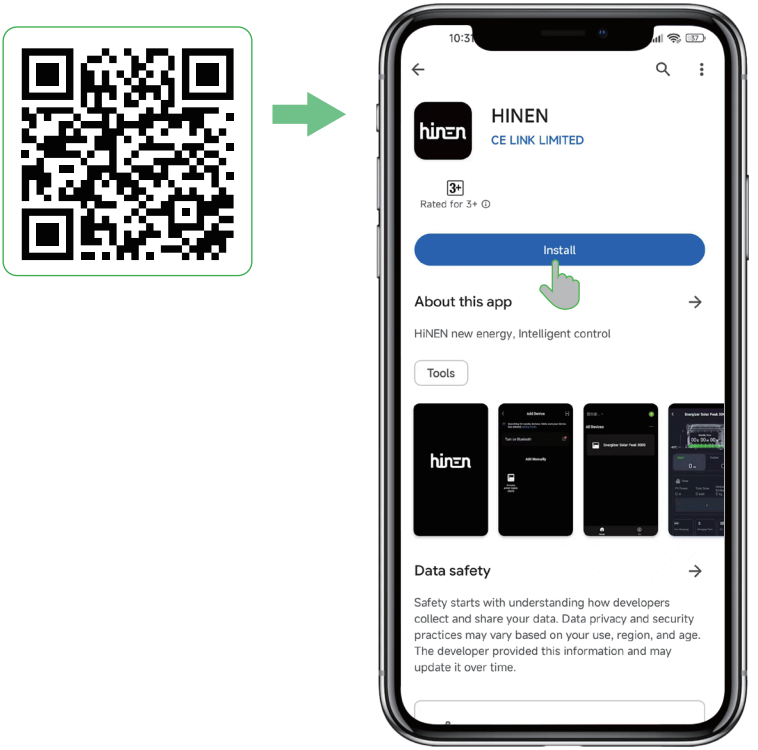
APP Operation Guide

1800W-Pro Power Station

Content

1. Software Download

Search for "HINEN" in the APP store to download and install, or scan the QR code to download and install.

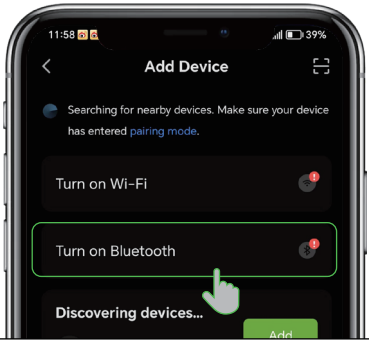


2. Connection Equipment

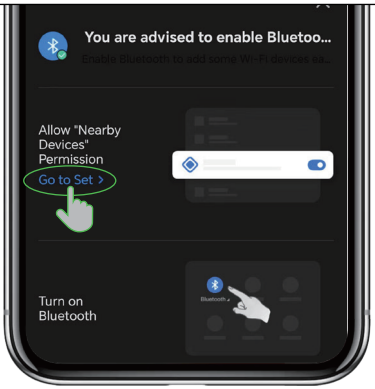
Select Add Device in the APP main interface.

2.1 Enable Bluetooth

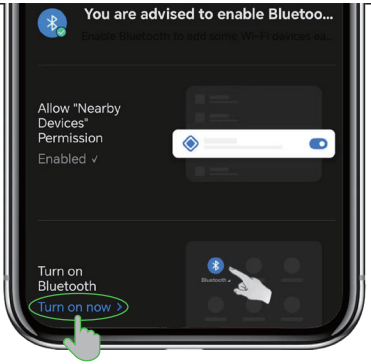
Please follow the prompts to set Enable Nearby Devices permission and Enable Bluetooth so that you can easily add some Wi-Fi devices.



1



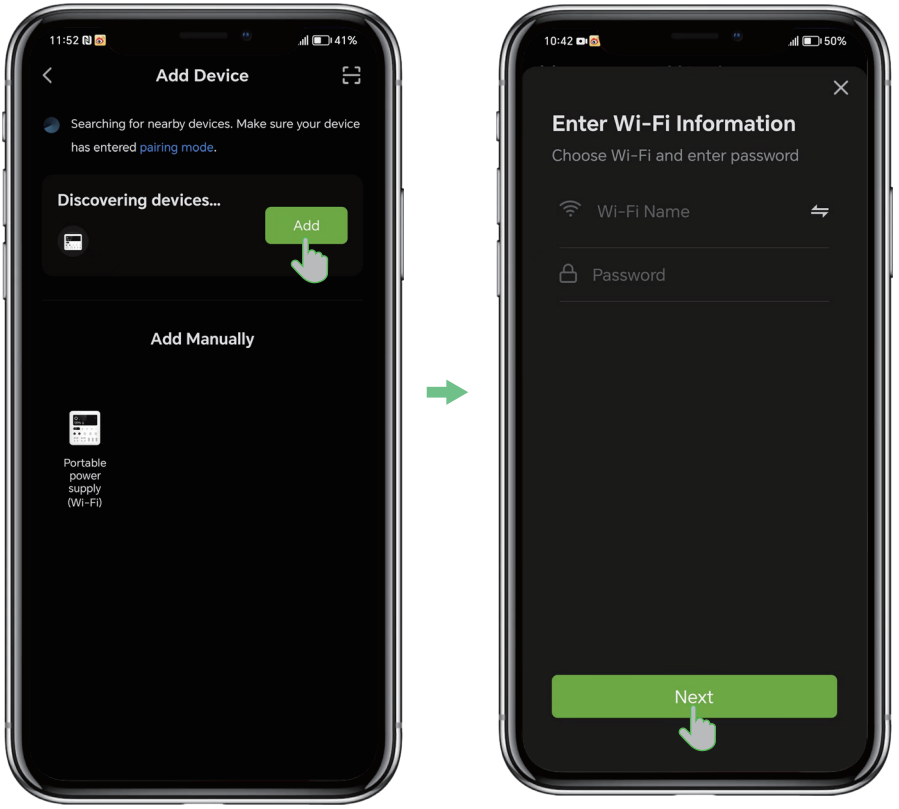
2



3

2.2 Device connection to WiFi

In **[Add Device]** interface, find the device and click **[Add]**. Please fill in the WIFI information to connect the device.



•If the WIFI icon on the screen is always on, which means the connection is **successful**.

Ever Bright

•If you are unsure whether the device has been paired with another user, first please cancel any potential Wi-Fi pairing: press the two buttons shown in the figure below simultaneously. At this point, the Wi-Fi icon on the screen will start flashing, which indicates that the pairing has been canceled.

Flicker

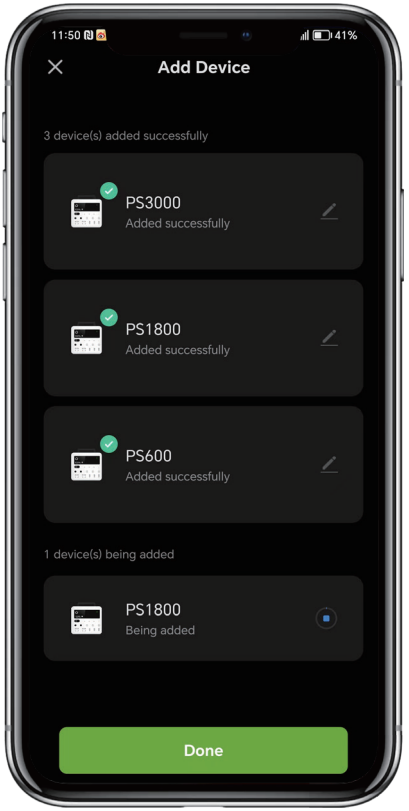
Note: After the first successful Wi-Fi connection, as long as the Wi-Fi pairing is not canceled, you don’ t need to reconnect to Wi-Fi. You can control the entire device via the APP simply by turning on Bluetooth.

If there is no shared Wi-Fi network available in your area, you can also turn on the hotspot function on your mobile phone and connect your device to this hotspot to complete the binding process.

3. Parameter Set

3.1 View Device Information

After successful pairing you can find the device in the main interface.

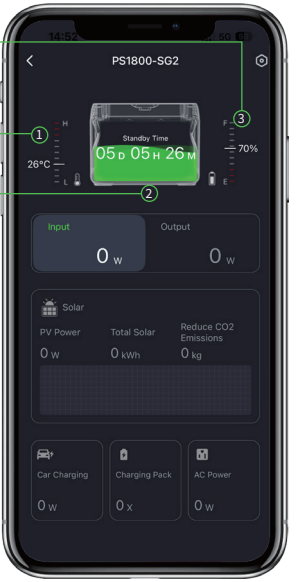


Tap the button of your device to enter the battery work screen.

State of charge (SOC).

Battery temperature.

The current state of the battery. When charging, it shows the remaining charging time to full SOC; When discharging, it shows the remaining discharging time of the battery. When in standby state, it shows the standby time.



Input Indicates the total input power.

The Solar input power shows the PV power, total solar input power and how much carbon dioxide emissions it reduced.

When using the car charging cable to charge the power station, it shows the input power of car charging here.

The number of expansion battery pack connected to power station.

AC input power.

Output Indicates the total output power.

The AC output switch and total AC output power.

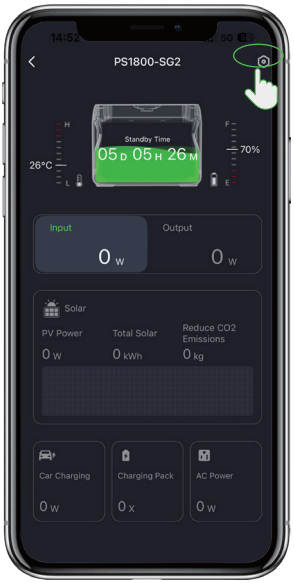
The DC output(Cigarette lighter) switch and its total output power. Please note that the DC(Direct Current) output power is 12.6V, 10A.

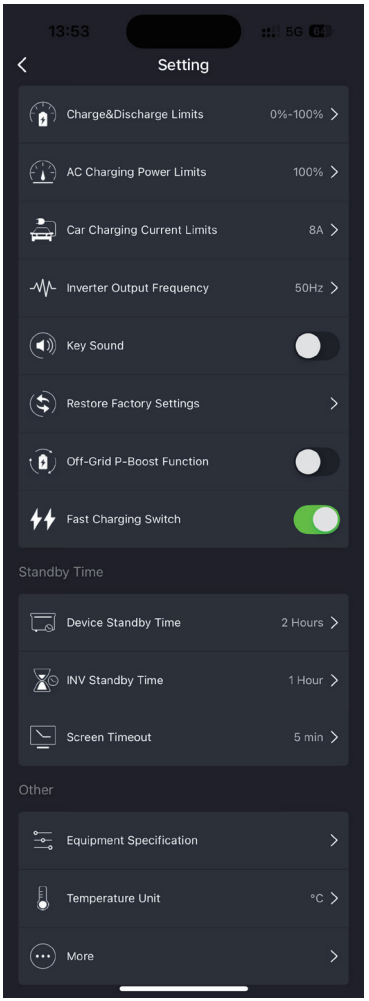
LED light control, you can choose low, medium, strong three levels of brightness, and SOS mode.

USB output switch and total USB output power

3.2 Set Device Parameters

Click **the upper right corner** to enter the Settings interface.

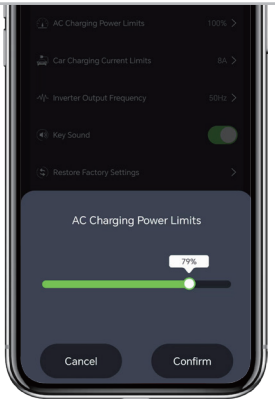




Charge & Discharge Limits

This is the charge-discharge limit, with the factory default range being 0% to 100%. As shown in the figure, setting this range between 12% and 87% means that when charging to 87% SOC or discharge to 12% SOC, it will stop charging/discharging process.

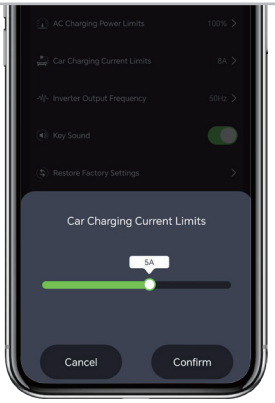
1



AC Charging Power Limits

This is the AC Charging power limits, the factory default value is 100%. As shown in the figure, if it is set to 79%, then the AC charging power will be limited to 79% of the maximum AC charging power.

2



Car Charging Current Limits

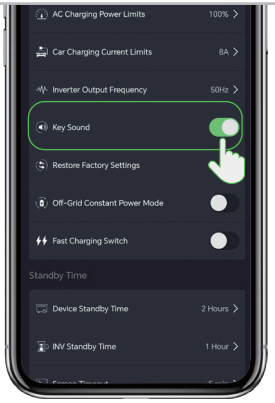
This is the car charging current limits, the factory default value is 8A. You can adjust the charging current according to the vehicle.

3

Inverter Output Frequency

This is the inverter output frequency, which provides two options of 50Hz and 60Hz.

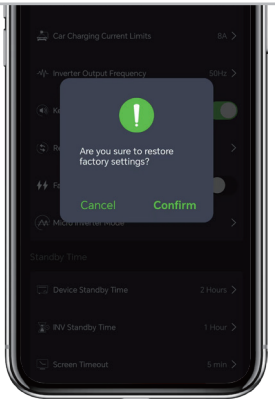
4

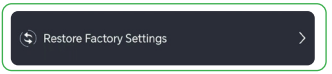


Key Sound

This is the key sound switch, when turned off to mute mode.

5

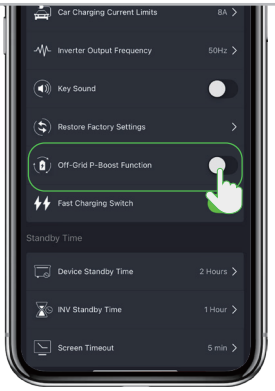




Restore Settings

This is restore settings, click **[comfirm]** , the device will be restored to the factory defaults.

6

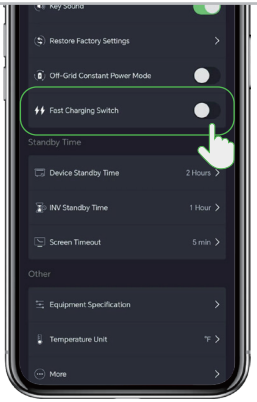


Off-Grid P-Boost Function

The P-Boost function allows the product to power appliances that exceed its rated power without triggering overload protection. In P-Boost Mode, the JP version of this product supports a load of 2700W, while the EU/UK/US/AU/ZA versions can handle a load of 3000W. The P-Boost function is disabled by default and can be turned on/off via the app.

Note: The P-Boost function is more suitable for resistive loads and not applicable to all electrical appliances. Certain electrical appliances equipped with voltage protection (such as precision instruments) are not suitable for the P-Boost function. To confirm whether a device can use this function, actual testing shall prevail.

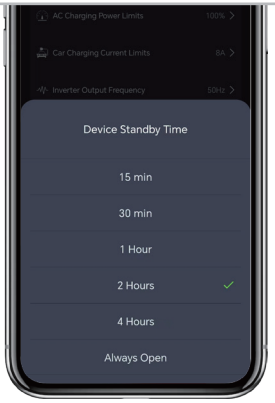
7



Fast Charging Mode

The portable power station is set to fast charging mode by default. Turn on or off to switch between the fast and slow charging mode.

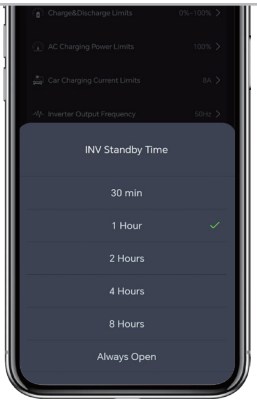
8



Device Standby Time

When the AC output is turned off and no charging or discharging activity is detected for the duration defined by the Device Standby Time, the portable power station will shut down automatically. The factory default value is 2 hours.

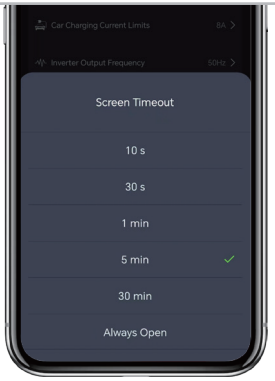
9



INV Standby Time

When the AC output switch is turned on and no AC output activity is detected for the duration defined by the INV Standby Time, the inverter mode will shut down automatically. The factory default value is 1 hours.

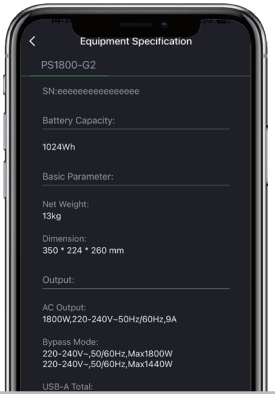
10

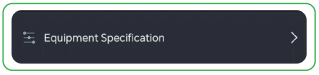


Screen Timeout

Screen timeout refers to the time when the screen automatically turns off after the touch screen operation is finished. The factory default value is 5 minutes.

11

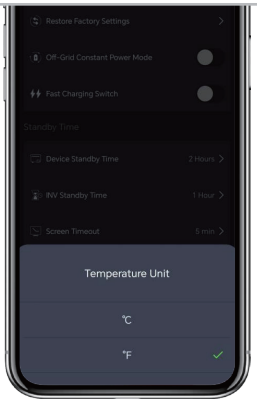




Equipment Specification

This is the equipment specification, you can view the device specification information here.

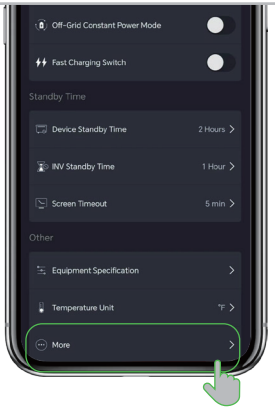
12



Temperature Unit

This is the battery temperature unit, you can choose Celsius or Fahrenheit.

13

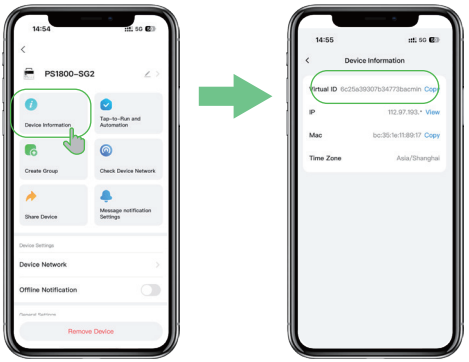


More

You can select **"More"** cases to view more features.

14

Click Decive Information to get the virtual ID of the Power Station, which will be better for after-sales service.



Note: Each Power Station has its own ID.

Thanks