Energizer SOLAR

energizersolar.com

Energizer Solar Peak 1800 Mobile Application

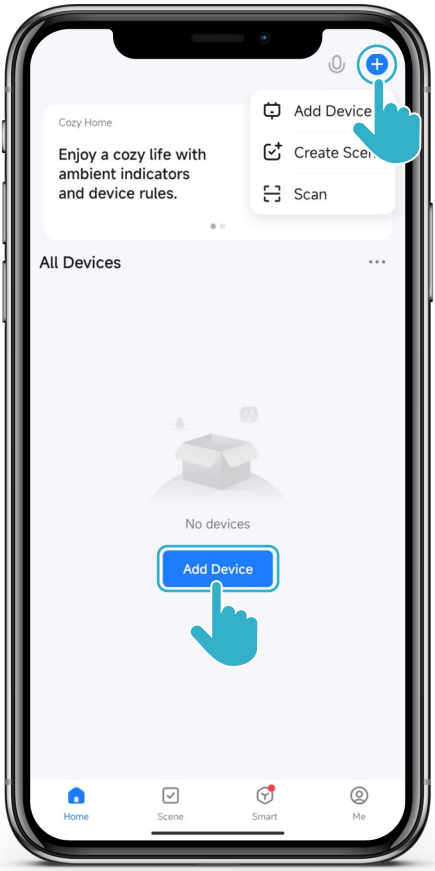
User Manual

1. Software Download

Search for **Smart Life** within your mobile devices app store, or scan the QR codes below to download and install.

2. Adding Device

Select the **+** icon located at the top right of your interface and select **Add Device**.

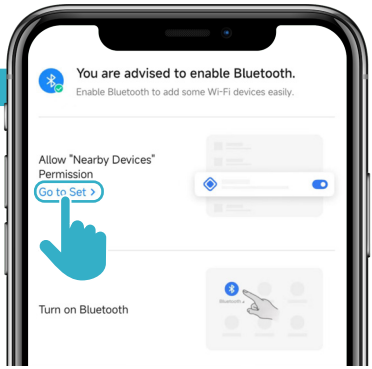


3. Enable Bluetooth

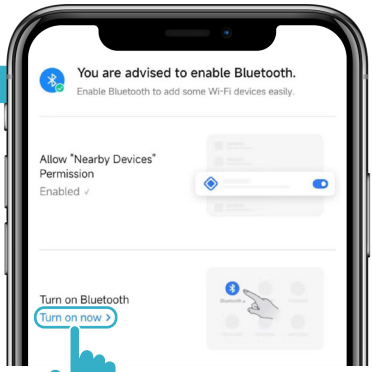
Follow the on screen prompts to set **Enable Nearby Devices** permission and **Enable Bluetooth** so you can connect WiFi devices.

Step One

Step Two



Step Three

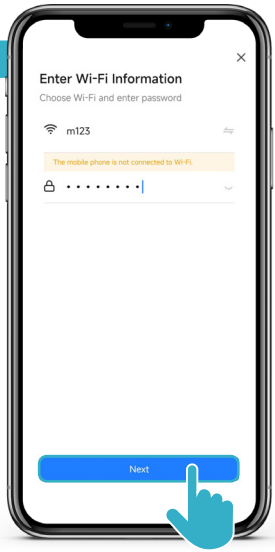


4. Connecting Device to WiFi

At the main interface, your device information will automatically appear. If it doesn't appear, go to **Add Device**, then find the device to connect and select **Add**. Please fill in the WiFi information to connect the device.

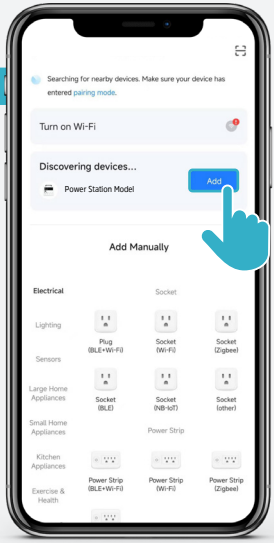
Step One

Step Two

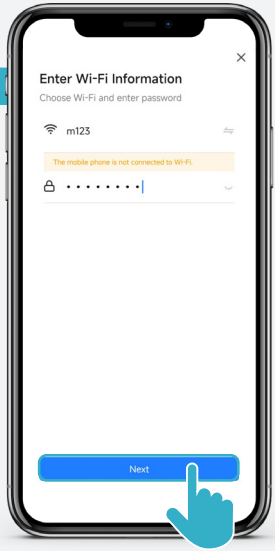


Instructions to manually connect device.

Step One



Step Two



5. Successful Connection on Device

If the **WiFi** icon on the LCD screen is always on, this means the connection is successful.

If your are unsure if the device has already been paired, you can resit the WiFi pairing by pressing the **LCD Button** and **ON/OFF** Button at the same time. If successfully done, the **WiFi icon** will flash on the LCD Screen.

NOTE:

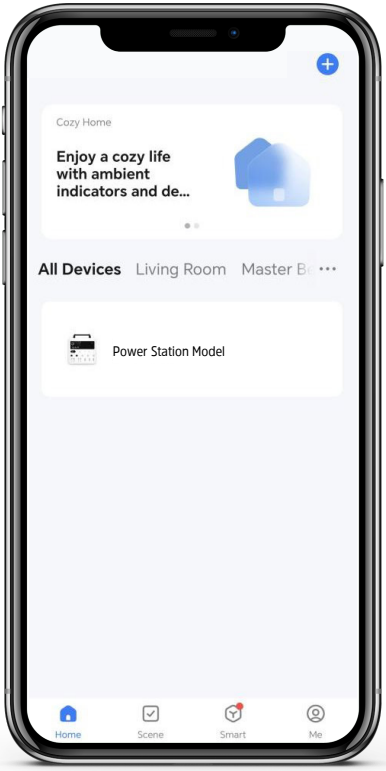
Once the WiFi is successfully connected, you will be able to use the Energizer Solar Portables App to control the device via Bluetooth without needing to connect to the WiFi.

If there is no WiFi available when connecting, you can also use your mobile device as a HotSpot to complete the WiFi connection process.

6. Parameter Set

View Device Information.

After your have successfully connected to the device, the device will appear on the main interface.



7. Device Interface on Dashboard

Battery temperature

The current state of the battery. When charging, the estimated full charge time is displayed. When discharging, it shows the time for the remaining power to be consumed. In standby state, the standby time is displayed.

The power charging the device by connecting the car charger.

State of Charge (SOC)

The power display in the state of using solar panels, referring to PV power, total solar power generation, and amount of reduce CO^2 emissions.

AC input power

Toggle ON/OFF to use the AC output. Also shows the power the AC outlet is using.

Power used by the 12V DC Car Charger output

Power used by each USB outlet

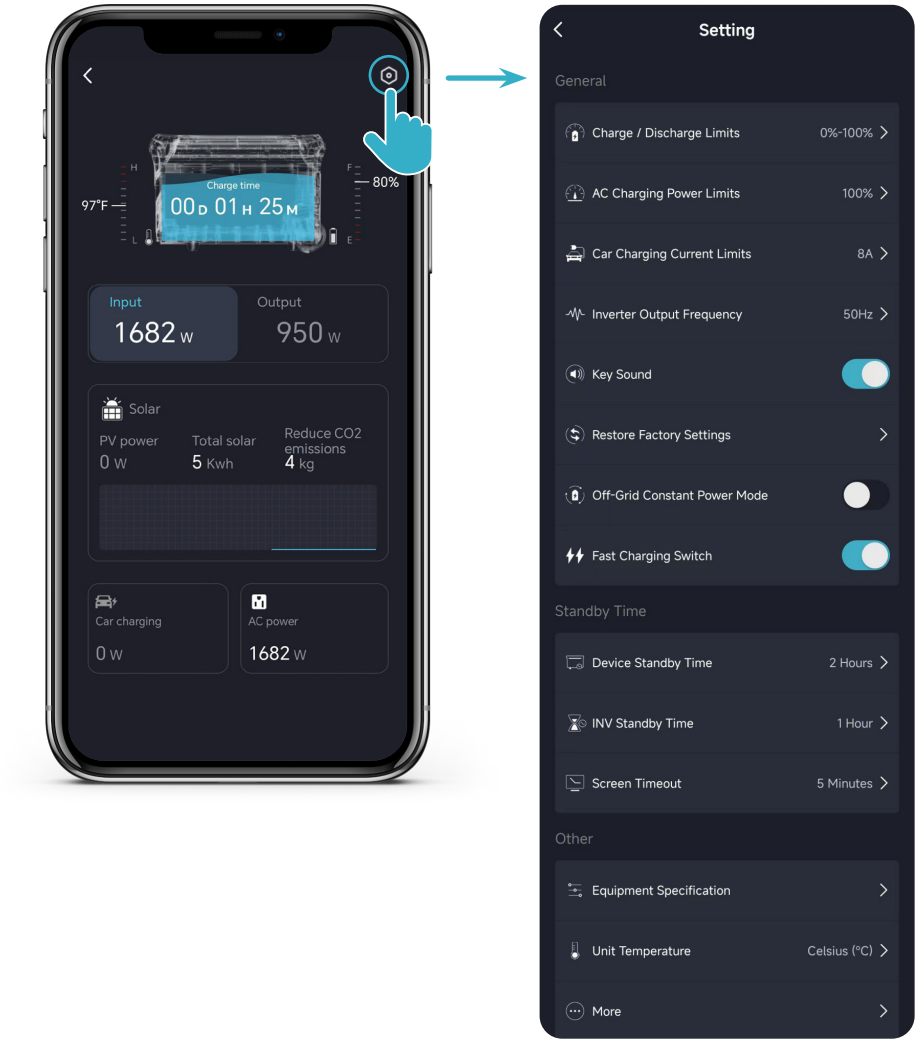
Power used by the Anderson output

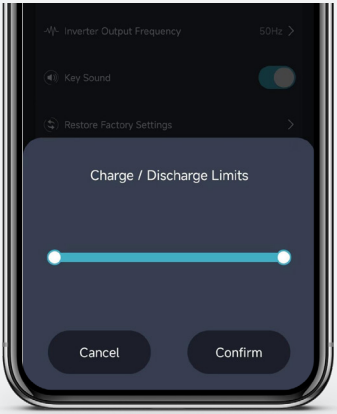
LED Light toggle options

Energizer Solar 2500 Expansion Batteries are sold separately.

8. Device Parameters Settings

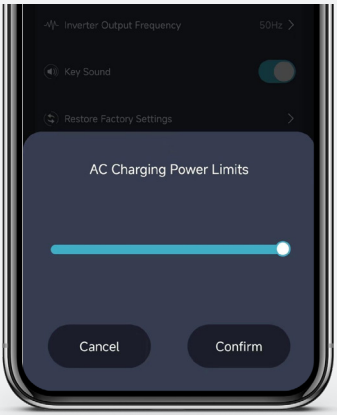
On the dashboard interface, click the **Setting** icon located at the top right of the screen.





Charge & Discharge Limits

This is the charge & discharge limits. The default settings are set to 0% and 100%. If you wish to change the limits, this means the State of Charge (SOC) must be between the values you set to charge and discharge properly.



AC Charging Power Limits

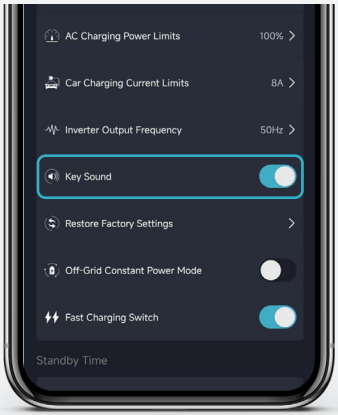
This is the AC charging power limits. The default setting is set to 100%. If you wish to change the limits, this means the AC charging power is limited to the value you set of the maximum power.

Car Charging Current Limits

This is the car charging limits. The default setting is set to 8A.You are able to change the charging current based on your vehicle requirements.

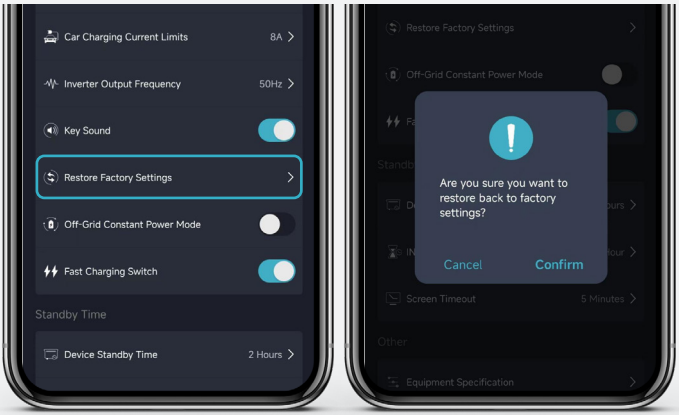
Inverter Output Frequency

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



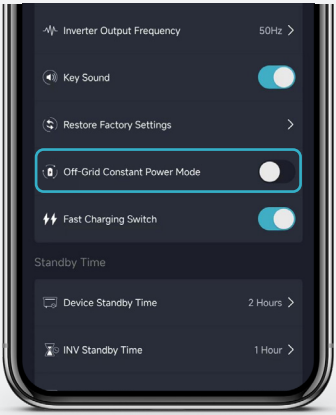
Key Sound

This is the key sounds switch. Toggle between ON and OFF.



Restore Settings

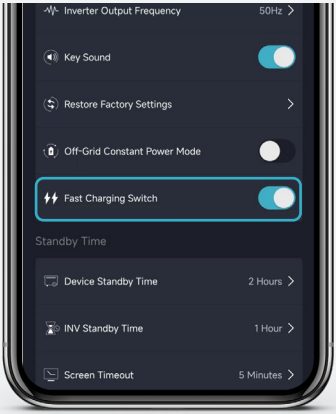
This is to restore the device to its factory settings. Once prompted, select **Confirm** to restore settings.



Off-Grid Constant Power Mode

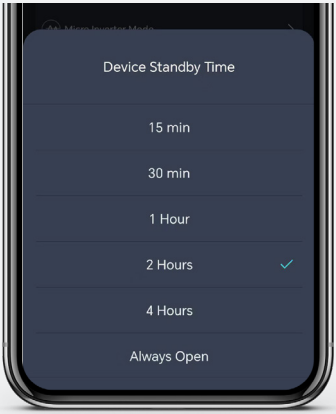
In off-grid constant power mode, 1800W power station allows you to use appliances with rated power of 1800-2400W when the battery is no loaded.

Note: this mode is recommended for heating and motor appliances, not for all electrical appliances. Some electrical appliances with strict requirements for voltage(such as precision instruments) are not recommended, so please do a full test to avoid affecting your use. This mode is off by factory default.



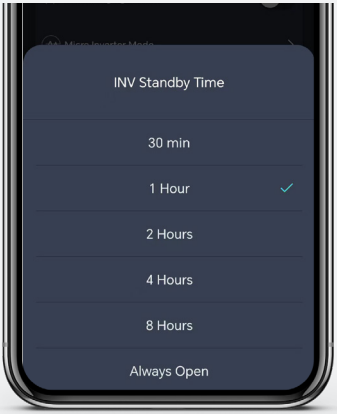
Fast Charging Switch

Fast charging switch refers to the switch of fast and slow charge mode of the mains. The switch is turned off by default. After it is turned on, the system enters the mains fast charge mode.



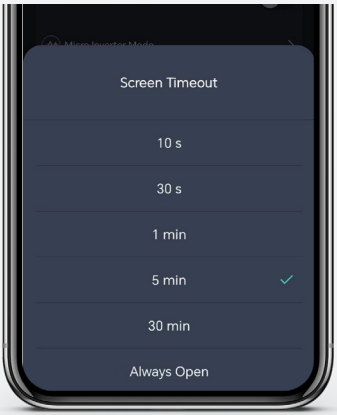
Device Standby Time

Device standby time refers to the countdown to turn off the device when the AC output switch is off and there is no charging and discharging. The factory default value is 2 hours.



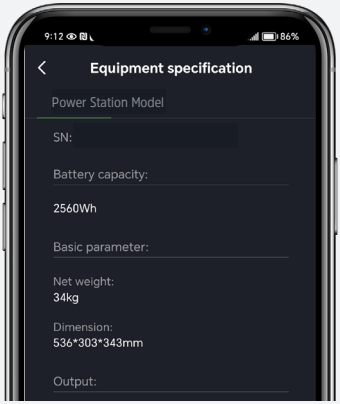
INV Standby Time

INV standby time refers to the AC output switch is turned on, there is no AC output, and it automatically shuts down when it reaches the set time. The factory default value is 1 hour.



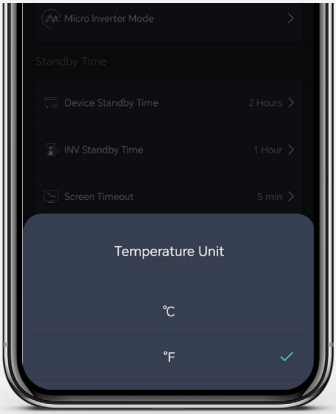
Screen Timeout

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.



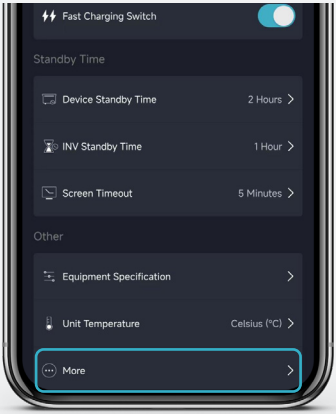
Equipment Specification

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



Temperature Unit

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



More

You can select '**More**' to view more features.

Energizer SOLAR

Discover the Energizer Solar Portable Power range!

The Energizer Solar Portable Power range offers reliable and sustainable charging solutions for all your electronic devices. Harnessing the power of the sun, these portable power products provide a convenient and eco-friendly way to stay connected on the go. With advanced technologies and durable construction, Energizer Solar Portable Power ensures high performance and long-lasting power supply in any outdoor adventure or emergency situation.

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