

GT1200 LiFePO4 Portable Power Station

1200W 1210Wh



【Power All Conceivable Scenarios】 The GT1200 power storage is a 1200W mobile generator. The extra-large LCD shows the power consumption at a glance. The 4-mode LED is an emergency light and an SOS signal. This powerful portable power station is a reliable helper in an emergency or a practical travel companion. Suitable for televisions, electric fans, electric grills, blenders, drills, car refrigerators, electric blankets, and more than 90% of all other devices

【More Protection, More Reliability Besides a pure sine wave and BMS system, the Power Station is also equipped with the LiFePO4 BATTERY and an exclusive 20V circuit board. As a result, the solar generator offers more protection with a larger capacity

【4 ports, 3 charging modes】 2*Pure Sine wave AC 230V/1200W, 1*PD60W, 3*USB-A, 1*USB-C 3.0, 1*DC. The solar battery can charge up to 7 devices simultaneously and use various charging methods, such as solar panels, power adapters, or charging in the car. Meet your needs anytime, anywhere

【MPPT, More Efficient Solar Charging Speed】 Compared to traditional generators, Mobile Powerstation is more environmentally friendly. Professional MPPT technology ensures faster solar charging times, ideal for outdoor life and even unexpected power outages

Backup Battery: Which Emergency Power Source Should You Choose?



Portable Power Stations

The built-in MPPT controller stores the power efficiently.



Solar Panel Sold Separately



Portable Power Station

Supporting Up To 1500W

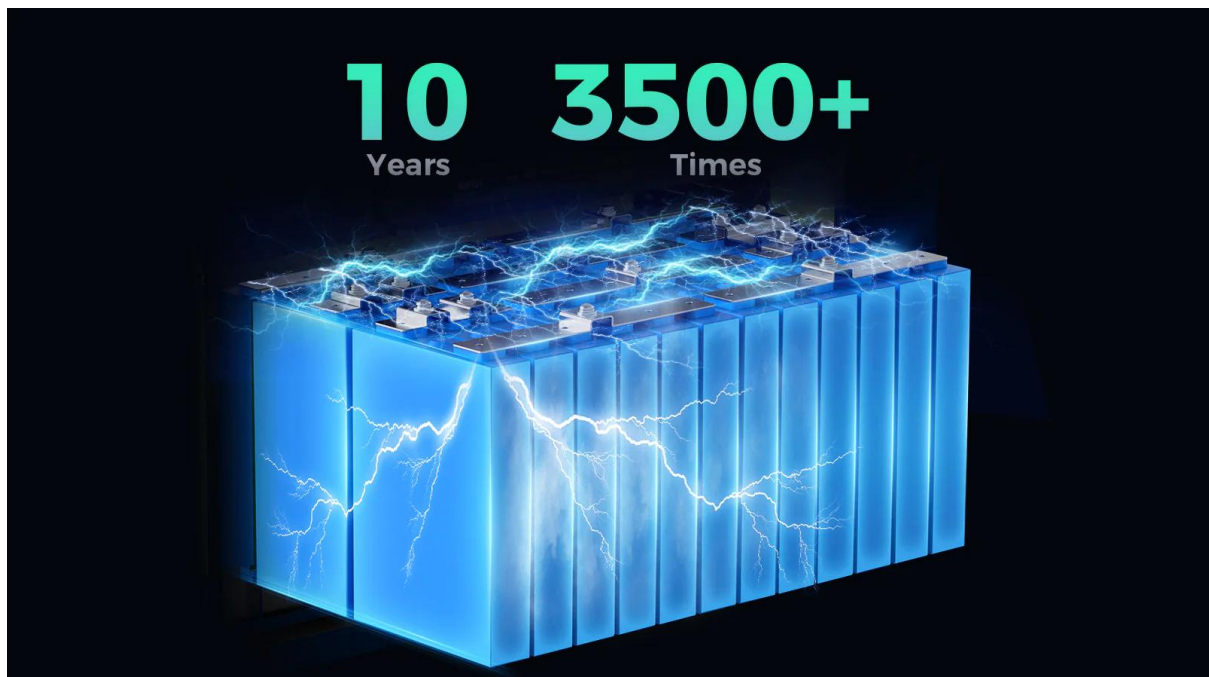
Power On-the-Go with Pass-Through Capability



Whether you are camping or enjoying your leisure party time, it is the best choice.[For All Budgets!]

Safe, for up to 10 years of use.

With upgraded long-lasting LFP battery chemistry at its core, charge and empty Battery over 3500 times. That's pretty much 10 years of everyday use¹ and 6x longer than the industry average.

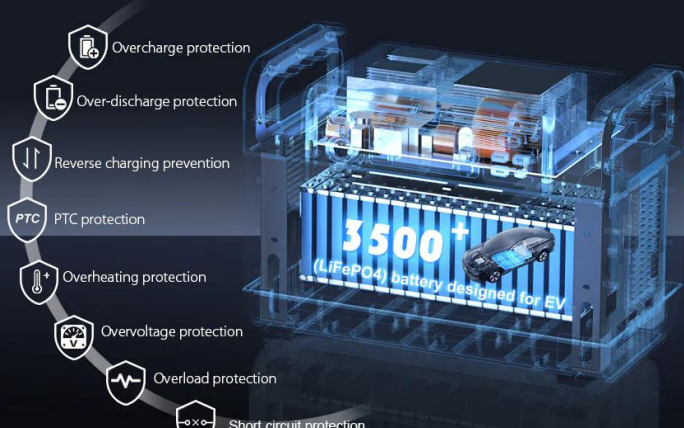


Automotive-grade LiFePO4 Battery

With LFP cells, Battery is safe, durable, and highly efficient, even in warm temperatures.

Enhanced Safety with Eightfold Protection Circuit

Featuring a BMS battery management system and battery protection functions compliant with global standards, ensuring the highest level of safety



- Overcharge protection
- Over-discharge protection
- Reverse charging prevention
- PTC protection
- Overheating protection
- Overvoltage protection
- Overload protection
- Short circuit protection

3500+
(LiFePO4) battery designed for EV

Charge 0-100% in 6.6 Hour

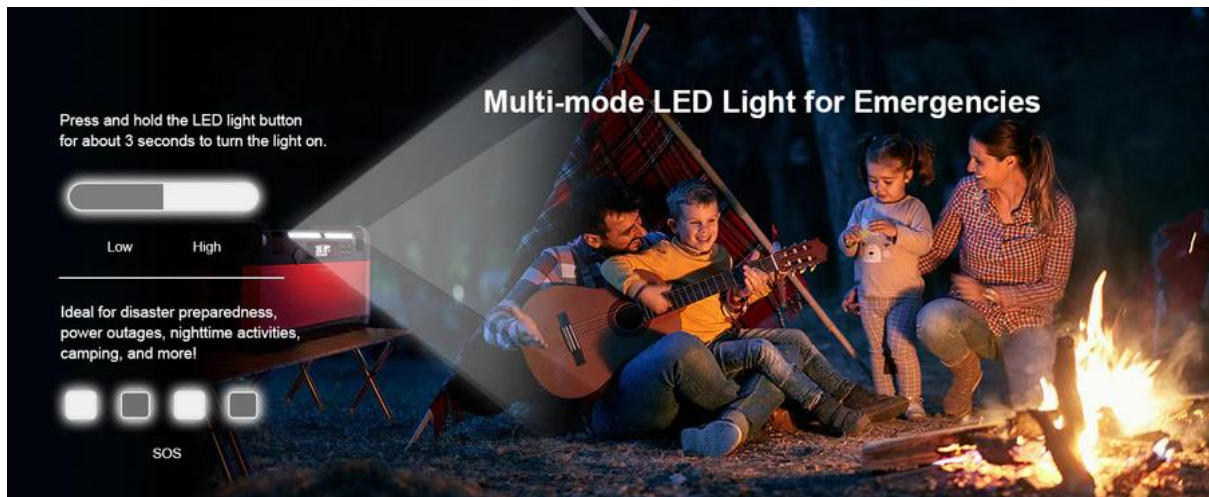
3 Charging Methods



- Car Socket
≈ 18-20 Hours
- Solar Panel (200W)
≈ 7 Hours
- AC Adapter
≈ 7 Hours

The GT1200 charging station exceeds the industry dual-way fast charging speed standard, and it only takes 6.6 hours to fully charge.

4 MODES LED LIGHT



GT1200 is equipped with two modes LED light. The high-light mode can be used as lighting for outdoor fishing, camping, car repair and indoor power outage. SOS mode can help you get help quickly when you encounter dangerous situations.

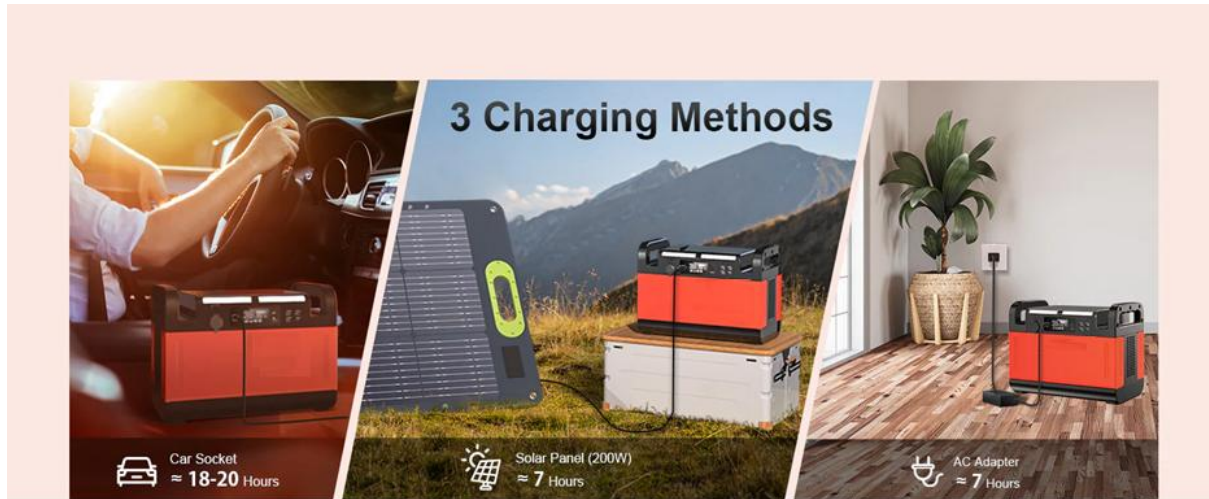
220V PURE SINE WAVE

Two AC outlets of the solar generator deliver 220V pure sine wave, close to the home power supply, the waveform is stable and will not cause damage to your device, even for sensitive devices, no need to worry. Provide safe and stable output waveform with no damage to electronics, (such as CPAP and laptop ect.)

SMART BATTERY PROTECTION SYSTEM

Our state-of-the-art Battery Management System (BMS) constantly monitors the voltage, current, and temperature of GT1200 with multiple aspects of protection, extending its life to the max.

3 Ways to Charge



Charge anywhere.

With 3 different ways to top up the GT1200 there's a recharge option no matter what.

Give Your Appliances More Run Time



Power. Anywhere. Anytime.

Pass-Through Charging

Simultaneously power household appliances while charging this device with pass-through capability.

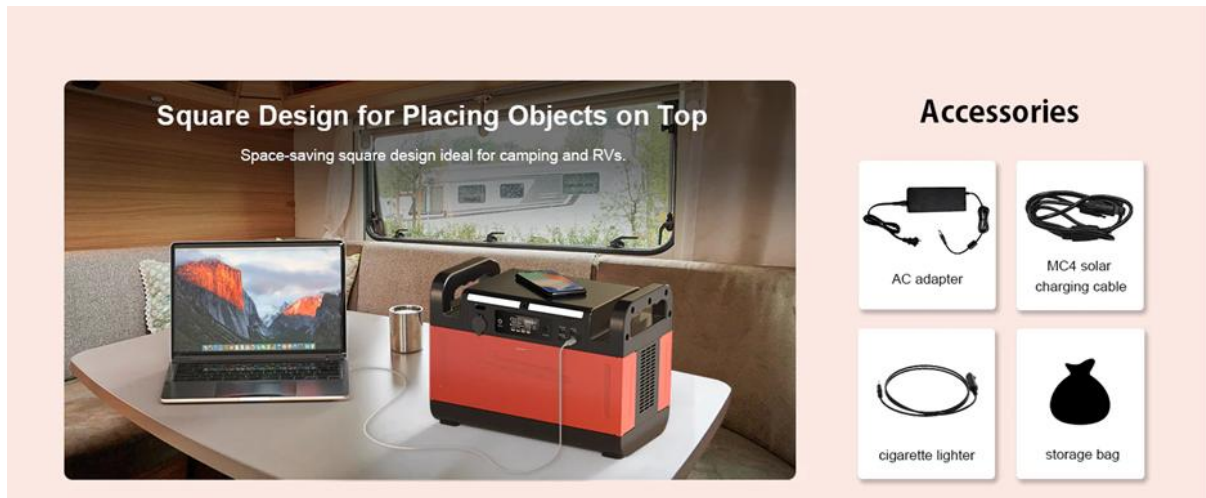


On-the-Go Power with MPPT Control

Efficiently charge anywhere using solar power.



What's in the box



Specs

Capacity

1210Wh

Net Weight

16.2KG

Dimensions

40*21*29CM

AC Input

≈6.5 Hours

200W Solar Input

≈7 Hours

12V Car Input

≈12 Hours

USB-C Output

1x60W

AC Output

US:110V /11A 1200W||EU:220V /6.8A 1200W

DC Output

1 x 12V/10A (Car Outlet)

USB-A Output

3 x 3.5V/2.4A(MAX 25W)

Management System

MPPT Controller, BMS

Cell Chemistry

LFP

Cycle Life

3500+Life Cycles,10-year service life

Inverter Type

Pure Sine Wave

Charge Temperature

32-104°F (0-40°C)

Operating Temperature

14-104°F (-10-40°C)

Storage Temperature

14-104°F (-10-40°C)

Certifications

RoHS、FCC、UL2743、UN38.3