

2200W Portable Power Station with Multiple Outputs

This portable power station delivers 2200W of power and features multiple charging options. It can simultaneously supply power to multiple devices and incorporates an SOC intelligent algorithm.



Overview

High-Performance Portable Power Solution

This 2200W portable power station is designed for versatility and reliability, offering simultaneous power supply for multiple devices across various categories. Equipped with an intelligent SOC algorithm and a robust BMS safety management system, it ensures efficient energy usage and secure operation. The unit features wireless fast charging capabilities and is built with UL-certified battery cells rated for 1,000 cycles, making it an ideal choice for outdoor adventures or emergency backup power.

Technical Specifications



Product Name	T1000	T2200
Battery Capacity	930Wh (12.2V, 42Ah)	1944Wh (12.2V, 158Ah)
AC Input	AC: 600W	AC: 1000W
Solar Charger Input	12-28V, 150W	12-60V, 800W
Car Charger Input	12V, 60W	12V, 60W
AC Output	2 × rated 1000W, peak 2000W	3 × rated 2200W, peak 4400W
DC Output	1 × Output 1 (lighter: 100A/10A)	2 × DC5525, 10 × Output 1 (lighter: 10A/10A)
USB-A Output	3 × QC3.0, 18W	2 × QC3.0, 18W
Type-C Output	1 × PD3.0, 60W	2 × PD3.0, 60W
Wireless Charging	1 × 15W	1 × 15W
Lighting Power	1 × 1W	1 × 1W
Flashlight Power	1 × 1W	1 × 1W
Charging Temperature Range	0-40°C	0-40°C
Discharge Temperature Range	-10-40°C	-10-40°C
Product Size (mm)	L38 × W26.5 × H24	L38 × W26.5 × H24

Detailed technical comparison between different power station models.

Battery Capacity	1944 Wh
Rated AC Output	2200 W
Peak AC Output	4400 W
AC Input	1000 W
Solar Charger Input	12-60V, 800W
Dimensions	L35 x W26.5 x H24 cm

Features

Charging Capabilities

- Wireless Fast Charging
- Multiple AC Outputs
- USB-A (QC3.0 18W)
- Type-C (PD3.0 60W)

Safety & Management Systems

BMS Safety Management, ECO Energy Management, SOC Intelligent Algorithm, UL Certified Battery

Operating Environment

Operating Temperature Range

0 °C

Charging Min

40 °C

Charging Max

-10 °C

Discharge Min

40 °C

Discharge Max