

1500W Portable Solar Power Station with Trolley

This portable power station combines a lithium battery with a 1500W inverter for reliable AC and DC power. It is designed with trolley wheels for easy transport and offers solar charging capabilities.



ADDITIONAL IMAGES



Overview

Reliable Off-Grid Power Solution

This 1500W portable power station offers a robust, silent, and clean energy solution designed for demanding environments. Equipped with a high-capacity lithium-ion battery and a convenient trolley design, it provides reliable AC and DC power for remote job sites, emergency backup, and outdoor applications. The unit features extensive protection, including IP67 water resistance when closed, ensuring durability and peace of mind during operation.

Power & Performance

Key Performance Metrics

1500 W

Rated Output

3000 W

Surge Power

1500 Wh

Battery Capacity

Physical Specifications

Dimensions & Weight

| Attribute | Value |
|------------|-------------------|
| Weight | 25 kg (55 lbs) |
| Dimensions | 29 x 40 x 54.6 cm |

Durability Ratings

IP67 Water Protection • Trolley Design • Heavy Duty

Connectivity & Ports

Charging Inputs

- AC Input: 100-130 Vac (235W)
- Solar Input: 72 Vdc (450W Max)

Output Ports & Interfaces

| Port Type | Specification |
|--------------|-----------------------------|
| AC Outlet | 2x 120VAC 60Hz, 12.5A |
| Jump Starter | 1x 12V, up to 400A/5S |
| 12V DC | 2x 5.5/2.1mm (Total 240W) |
| USB-A | 2x 5V/2.4A (12W) |
| USB-QC3.0 | 2x 5V/3.4A, 9V/2.5A, 12V/2A |

Battery Details

Battery Chemistry

Lithium Ion