

150W Portable Power Station with Wireless Charging

This portable power station provides 150W of power for various applications. It features multiple USB ports, AC output, 12V DC output, wireless charging, a lighting feature, and an integrated display.



Overview

Versatile 150W Portable Power Solution

This premium 150W portable power station is designed for business, camping, and outdoor activities, providing a reliable energy source for both AC and DC devices. It features a high-capacity 146.52Wh Lithium-Ion battery and supports multiple charging methods including solar, car, and AC inputs. With integrated Qi wireless charging and a built-in MPPT controller, it offers a modern and efficient power solution for smartphones, tablets, and small appliances.

Key Performance Metrics

Performance Highlights

150 W

Peak Power

146.52 Wh

Battery Capacity

1.4 kg

Net Weight

Battery & Charging

Input Options

- DC Port: 5.5mm (10V-27V, 3A, 40W max)
- USB-C PD: 5V-20V, 3A (60W max)
- Solar: Built-in MPPT controller (3A)
- Car: 12V input via cigarette output socket

Battery Cell Type 18650 Lithium Ion

Battery Configuration 11.1V, 13.2Ah

Output Interface

Output Port Specifications

| Port Type | Specifications |
|-----------|---------------------------------|
| AC Output | 120W max (Modified Sine Wave) |
| USB-C PD | 5V/9V/12V/15V/20V, 3A (60W max) |
| USB-A | 3 ports, 5V/2.4A max |
| DC Output | 1 x 5.5mm port (12V, 7A max) |
| Wireless | Qi 10W max |

Features & Functions

Built-in Features

- LCD display for power, voltage, and capacity
- COB LED Light Bar (100/140/180/200mcd)
- Qi Wireless charging pad
- Buck boost charging circuitry

Safety & Compliance

Certifications

FCC • IC • CE

Safety Protections

Over Current, Short Circuit, Over Voltage, Low Voltage

Physical Specifications

Weight

1.4 kg