



Advanced Technology. Simple Solutions.

VPS 10KWH-4KW BATTERY PACK

Compact Portable Power • Hybrid Compatible

Electrical

Useable Capacity	10kWh
Nominal Capacity	11.5kWh
Continuous Output Power (5°C to 40°C)	4kVA
5 Sec Surge Power (5°C to 40°C)	8.5kW
5 Min Surge Power (5°C to 40°C)	5.75kW
Level 1 EV Charging	120 VAC +/- 5%
Charge Cycles (80% Capacity)	Min 3000
120VAC Charge Current (Selectable)	15A, 24A, 30A
Output Voltage (Pure Sine Wave)	120 VAC
Charge Time	30A/120VAC = 3.5 hrs

Mechanical

Dimensions	25"W x 36"H x 49" L
Weight	360 lbs
Weight on Electric Cart	660 lbs
Transportation	Single-Person or Electric Cart

Safety Certifications

SPE1000



Environmental

Ambient Temperature Range	Discharge -30°C to 50°C -22°F to 122°F
	Charge -10°C to 45°C -14°F to 113°F
Humidity	95% Non-Condensing
IP Rating	54

Input Connections (Multiple Configurations Available)

- Twist Lock CS6377 50A @ 125VAC California-Style
- J1772 EV Connector

Output Connections (Multiple Configurations Available)

- Qty 2 NEMA 5-20R 20A @ 120VAC
- Qty 1 NEMA L5-30R 30A @ 120VAC
- Qty 1 Closed Contact AutoGen Start
- Qty 2 USB Fast-Charge Ports
- Closed-Contact AutoGen Start

Optional Features

- PV Charging
- Remote Monitoring



Design and features subject to change