



Advanced Technology. Simple Solutions.

VPS 10KWH-6KW BATTERY PACK

Compact Portable Power • Hybrid Compatible

Electrical

Useable Capacity	10kWh
Continuous Output Power (5°C to 40°C)	6kVA
5 Sec Surge Power (5°C to 40°C)	9.75kW
10 Sec Surge Power (5°C to 40°C)	6.83kW
Charge Cycles (80% Capacity)	Min 6000
120VAC Charge Current (Selectable)	15A, 20A, 30A, 60A
Output Voltage (Pure Sine Wave)	120 VAC
Charge Time	48A/120VAC = 1.7 hrs

Mechanical

Dimensions	25"W x 40"H x 43" L
Weight	405 lbs
Weight on Electric Cart	700 lbs
Transportation	Single-Person or Electric Cart

Safety Certifications

SPE1000
UL 1973

Environmental

Ambient Temperature Range	Discharge -20°C to 40°C -4°F to 104°F Charge -10°C to 40°C 14°F to 104°F
Humidity	95% Non-Condensing
IP Rating	54

Input and Output Connections (Multiple Configurations Available)

Twist Lock CS6377 50A @ 125VAC California-Style
Joy/ Bates 60A @120VAC
Level 2 EV Connector
NEMA 5-20R 20A @ 120VAC
NEMA L5-30R 30A @ 120VAC
Closed Contact AutoGen Start
USB Fast-Charge Ports

Optional Features

PV Charging
Remote Monitoring



Design and features subject to change