

PowerRack 1500S Expansion Unit



Price: CAD \$3,900.00

SKU: ASPOWERACK1500

Product Categories: [Discontinued](#), [Supply](#)

Product Tags: [1500s](#), [aspect solar](#), [cabin](#), [canada](#), [cottage](#), [lithium](#), [lithium battery](#), [power wall](#), [powerack](#), [powerack 1500s](#), [Pure Sine](#), [sinewave](#), [solar](#), [solar battery](#), [tesla](#), [tesla power wall](#)

Product Page:

<https://www.modernoutpost.com/product/powerack-1500s-expansion/>

Product Summary

The PowerRack 1500s expansion unit by Aspect Solar is a 1500 Watt pure sine wave off-grid power solution. Think of it as a portable version of the Tesla Power Wall!

Product Description

The companion to the PowerRack 1500, use this daisy-chainable powerhouse for an additional 1500 watt hours of storage of the sun's or off grid energy. The PowerRack

1500 by Aspect Solar is a 1500 Watt pure sine wave off-grid power solution. Think of it as a portable version of the Tesla Power Wall. Add 1 1500S units to your PowerRack 1500 for 3000Wh of storage, or add 2 1500S units for 4500Wh! The PowerRack 1500S provides enough portable power for a small house. Power your lights, communication devices, appliances, and so much more. The AspectSolar PowerRack 1500 is the next generation of portable on-and-off grid technology-powerful enough to run 1500 watts of equipment. Advanced long-life LiFePO4 Green Battery technology with a compact and lightweight industrial design, allows you to take 1500 watt hours of the sun's energy with you anywhere you go.



Combine the PowerRack with up to 300W of solar!

Need even more storage?

The PowerRack can be expanded using the PowerRack 1500 Expansion modules.

PowerRack 1500S Features...

- Best-in-Class, High-Powered, Safe and Advanced, No Memory, Long-Life LiFePO4 Lithium Green Battery Technology, 2000 cycles - 1,500 Watt Continuous (3,000 watt peak) Pure Sine Wave Output - Daisy-Chainable (increase to 4,500 watt or more) With the 1500 - Uninterruptible Power Supply (UPS) Functionality - Multiple Charging Capability - Fast Charging - Can Be Recharged Within One Day, Including Portable Solar Power (Requires Min. 120W - 180W Solar Panel) - Lightweight (51.7 lbs.), Up to 60% Lighter Than Competitors

PowerRack 1500S Specifications...

CHARGE TIMES

Built-In Charger

5 Hours (15VDC 24A)

External DC Charger*

15 Hours (15V 8A)

Car Charger*

25 Hours Via a Charge Accessory (DC-154, 15V 4A)

Solar Panel Charging 60 W*

29 - 58 Hours (1 x EP-60)

Solar Panel Charging 120 W*

15 - 30 Hours (2 x EP-60)

Solar Panel Charging 180 W*

10-20 Hours (3 x EP-60)

Solar Panel Charging 300W (Max)*

~5-6 Hours Via PowerPole

*Optional

BATTERY

Cell Type

LiFePO4 (Lithium Iron Phosphate)

Battery Capacity

1500Wh (12.8V, 115Ah)

User Interface Ports/Front

None

All user interface outputs are on the PowerRack 1500 Master

User Interface Ports/Rear

Charging Port DC (Input)

DC Charger 15V, up to 13A

Anderson PowerPole DC Charge

15V, up to 25A

Multi Pole Chaining Port

15V, up to 110A

AC Charging Port

110- 120VAC, 60Hz

Call for availability of 220-240VAC, 50Hz units

GENERAL

Chainable

Connect Multiple Units Together

Recharge Via

110 -120 AC, 12V, Solar Power

Dimensions

11.1" W x 14.4" H x 19.7" D (28.1 x 36.5 x 50.0 cm)

Weight

51.7 lbs

Product Attributes

- Dimensions: 1 × 1 × 1 cm
- Weight: 30 kg