



Energizer. Solar

# Peak 3000 Portable Power Station

2560Wh

USA VERSION



The Energizer Solar Peak 3000 Portable Power Station is a reliable and efficient solution for portable power. With a storage capacity of 2.56kWh and the option to increase to 17.5kWh (when combined with Peak 2500 expandable batteries), it provides ample energy for devices and appliances. Featuring a telescopic handle and durable wheels, it is easy to move around for outdoor activities or emergencies.

The portable power station fast-charges in just 1.6 hours and has two PV panel inputs for convenient solar charging. With the mobile app, users can control and monitor power distribution. Experience the convenience and reliability of the Energizer Solar Peak 3000 Portable Power Station anytime, anywhere.

- **2560Wh Battery Capacity (expandable to 17.5kWh)\***
- **Fast charging: 0% ~ 100% in 1.6 hours**
- **Charge via 2 x PV inputs**
- **Monitor through mobile application**
- **Telescopic handle and durable wheels**
- **Intelligent air cooling system**
- **Auto input detection**

\*Additional Energizer Solar Peak 2500 expansion batteries required to reach maximum capacity of 17.5kWh (max 6 batteries)



QUALITY APPROVED BY

**Energizer**  
*Hard Case*  
PROFESSIONAL

Technical Data	
Battery Type	Lithium iron phosphate battery (LiFePO4)
Battery Capacity	2560Wh, 51.2V $\approx$ 50A
Cycle Life*	4000 cycles
Depth of Discharge (DoD)	95%
USB-A Output x 2	5V $\approx$ 2.4A, 12W Max.
USB-A Output (quick charge) x 2	5V $\approx$ 3A, 9V $\approx$ 2A, 12V $\approx$ 1.5A, 18W Max.
USB-C Output x 2	5/9/12/15V $\approx$ 3A, 20V $\approx$ 5A, 100W Max.
DC5521 Output x 2	12.6V $\approx$ 3A
Anderson Terminal	12.6V $\approx$ 30A Max., 378W Max.
Car Charger Output	12.6V $\approx$ 10A, 126W Max.
AC Output (inverter mode)	Pure sine-wave, total 3000W (peak 5000W) 100-120V $\sim$ (60Hz)
AC Output (bypass mode)	100-120V $\sim$ (60Hz), 1800W, 15A Max.
AC Input Power	1800W Max., 15A
AC Input Voltage	100-120V $\sim$ (60Hz)
Car Charger Input	12V/24V battery supported, 8A by default
AC Charging Power	2000W Max.
PV/Car Charging Power x 2	800W Max.
AC + PV Charging Power	2560W Max.
PV Panel Input	800W Max., 13-45V, 12A
Optimum Operating Temperature	68°F ~ 86°F
Discharge Ambient Temperature	-4°F ~ 113°F
Charge Ambient Temperature	32°F ~ 113°F
Storage Ambient Temperature	-4°F ~ 113°F
Weight	75lbs
Dimensions (W x H x D)	21.1" x 12" x 13.5"
Certifications	FCC Part 15B, CA65, TSCA, RoHS, Reach, WEEE, POPS, UN38.3, MSDS
Warranty	5 Years Battery Warranty, 2 Years Parts Warranty

\*Cycle Life: Test conditions, 95% DOD, 0.5C charge & 1.0C discharge at 25°C  $\pm$ 3°C (77°F  $\pm$ 37.4°F)

### Product Overview

