



Energizer. Solar

Peak 3000

 Portable Power Station**2560Wh**

ZA 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
Cycle Life*	4000 cycles
Depth of Discharge (DoD)	95%
USB-A Output x 2	5V⇒2.4A, 12W Max.
USB-A Output (quick charge) x 2	5V⇒3A, 9V⇒2A, 12V⇒1.5A, 18W Max.
USB-C Output x 2	5/9/12/15V⇒3A, 20V⇒5A, 100W Max.
DC5521 Output x 2	12.6V⇒3A
Car Charger Output	12.6V⇒10A, 126W Max.
AC Output (inverter mode)	Pure sine-wave, total 3000W (peak 5000W) 220-240V=(50/60Hz), 16A
AC Output (bypass mode)	220-240V=(50/60Hz), 3 x 10A 2300W
AC Input Power	2300W Max., 10A
AC Input Voltage	220-240V=(50/60Hz)
Car Charger Input	12V/24V, DC 8A (default)
PV Panel Input	800W Max., 13-45V, 12A
Optimum Operating Temperature	20°C ~ 30°C (68°F ~ 86°F)
Discharge Ambient Temperature	-20°C ~ 45°C (-4°F ~ 113°F)
Charge Ambient Temperature	0°C ~ 45°C (32°F ~ 113°F)
Storage Ambient Temperature	-20°C ~ 45°C (-4°F ~ 113°F)
Weight	34kg (75lbs)
Dimensions (W x H x D)	536 x 303 x 343mm (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 ±3°C (77°F ±3.4°F)

Product Overview

