



Energizer. Solar

# Peak 300

 Portable Power Station**204.8Wh**

USA VERSION



The Energizer Solar Peak 300 Portable Power Station is a compact and reliable power source that allows you to charge multiple devices on-the-go. With its high-capacity 204.8Wh lithium-ion battery and multiple charging options (Solar, AC, and DC inputs), it can power various electronic devices such as laptops, smartphones, tablets, and cameras. It features two AC outlets and multiple USB ports for simultaneous charging.

Equipped with solar charge capabilities and lightweight to carry, it is perfect for outdoor enthusiasts and camping trips. The power station also includes safety features like over-voltage and short-circuit protection, providing peace of mind while charging your devices. The Energizer Solar Peak 300 Portable Power Station is a reliable and efficient power solution anywhere, anytime.

- **Fast charging: 0%-100% in 1.2 hours**
- **Charge via PV input**
- **Monitor through mobile application**
- **Lightweight and easy to carry**
- **Intelligent air cooling system**
- **Reinforced aluminium for durability**
- **Auto input detection**



QUALITY APPROVED BY

**Energizer**  
*Hard Case*  
PROFESSIONAL

**Technical Data**

<b>Battery Type</b>	Lithium iron phosphate battery (LiFePO4)
<b>Battery Capacity</b>	204.8Wh, 25.6V $\approx$ 8Ah
<b>Cycle Life*</b>	3000 cycles
<b>Depth of Discharge (DoD)</b>	95%
<b>USB-A Output x 2</b>	5V $\approx$ 2.4A, 12W Max.
<b>USB-C Output x 2</b>	5/9/12/15V $\approx$ 3A, 20V $\approx$ 3.25A, 65W Max.
<b>Car Charger Output</b>	12.6V $\approx$ 8A, 100W Max.
<b>AC Output (inverter mode)</b>	Pure sine-wave, total 300W (peak 500W), 100-120V $\sim$ (60Hz). 3A
<b>AC Output (bypass mode)</b>	100-120V $\sim$ (60Hz), 300W Max., 3A
<b>AC Input Power</b>	550W Max., 6A
<b>AC Input Voltage</b>	100-120V $\sim$ (60Hz)
<b>Car Charger Port Input</b>	12V battery supported, 8A by default
<b>AC Charging Power</b>	250W Max.
<b>PV Charging Power</b>	120W Max.
<b>PV Charging Input</b>	96W Max.
<b>Car Charging Input</b>	250W Max.
<b>PV Panel Input</b>	120W Max., 12-24V $\approx$ 8A
<b>Optimum Operating Temperature</b>	68°F ~ 86°F
<b>Discharge Ambient Temperature</b>	-4°F ~ 113°F
<b>Charge Ambient Temperature</b>	32°F ~ 113°F
<b>Storage Ambient Temperature</b>	-4°F ~ 113°F
<b>Weight</b>	8lbs
<b>Dimensions (W x H x D)</b>	9.7" x 6.4" x 5.9"
<b>Certifications</b>	FCC Part 15B, CA65, TSCA, RoHS, Reach, WEEE, POPS, UN38.3, MSDS
<b>Warranty</b>	3 Years Battery Warranty, 2 Years Parts Warranty

\*Cycle Life: Test conditions, 95% DOD, 0.5C charge & 1.0C discharge at +25 $\pm$ 3°C.

**Product Overview**

