



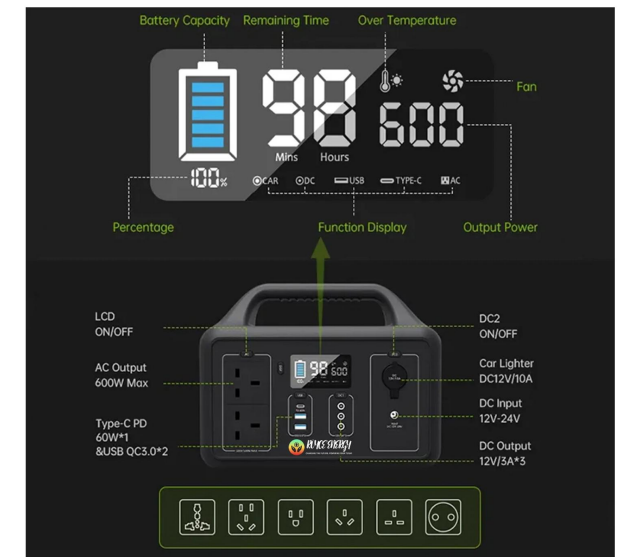
RPS SERIES

An internal battery is converted into wide-range power by the built-in inverter of the PPS series portable power station. Supports solar, car, AC adapter, and AC power. LiFePO4 battery integrated. Perfect for home power supply, emergencies, and outdoor use.

Features

- Rich capacity matching - a wider array of power station and solar panel.
- A10-Year Lifespan that Is Long-Lasting - With the help of LiFePO4 batteries, ultra-durable electrical components, a clever temperature control system that can check the temperature up to 100 times per second.
- 360W, 600W, 1000W & 1500W Capacity with solar panel kits- Power a wider array of high-power appliances and devices.

Interface



Technical Parameter

Model	RPS-360	RPS-600	RPS-1000	RPS-1500
Rated Capacity	360W	600W	1000W	1500W
Battery type	LiFePO4			
Battery voltage	12.8V	19.2V	19.2V	25.6V
Battery capacity	360Wh	600Wh	1000Wh	1500Wh
Charging voltage	14.4V± 0.2V	21.6V± 0.3V	21.6V± 0.3V	28.5V± 0.3V
AC charging current	DC 7A MAX	DC 20A MAX	DC 20A MAX	DC 20A MAX
AC input current .	4A MAX	9A MAX	12A MAX	16A MAX
AC input	175V- 270V,50Hz/60Hz			
Output waveform	Pure Sine Wave			
Overload protection	360W± 30W	600W± 50W	1000W± 50W	1500W± 80W
DC input	AC/AC adaptor/Solar/Car charger, 12V-30V,120W MAX			
DC output	5.5mm port	12V*3pcs (4A Max.)		
	USB group 1	USB-A*1pcs + USB-C*1pcs (5V 2.4A Max.)		
	USB group 2	USB - A*2pcs (5V 2.4A Max.)		
Display	LCD			
Noise level	40db	43db	43db	45db
Environment	Temperature 0°C- 40°C, Humidity 20%- 90%			
Dimension(D*W*H)(mm)	270*215*178		395*196*252	
Weight(kg)	5	7	8	10.5

Product specifications are subject to change without notice.

When it comes to reliability, our lithium batteries won't let you down. Get in touch with your local distributor. Visit www.lithiumbatts.com or talk to one of our Certified ROYCE ENERGY.

Email us: sales@royce-energy.com