

# PORTABLE POWER STATION PRODUCTS

Portable Power Station  
E 3600W~5500W/5222Wh

1.3<sup>h</sup>  
Mains Electricity

3<sup>Types</sup>  
Charging Method

8<sup>Layers</sup>  
Safety Protection

10<sup>Pcs</sup>  
Output Port

≤10<sup>ms</sup>  
UPS Seamless Switching

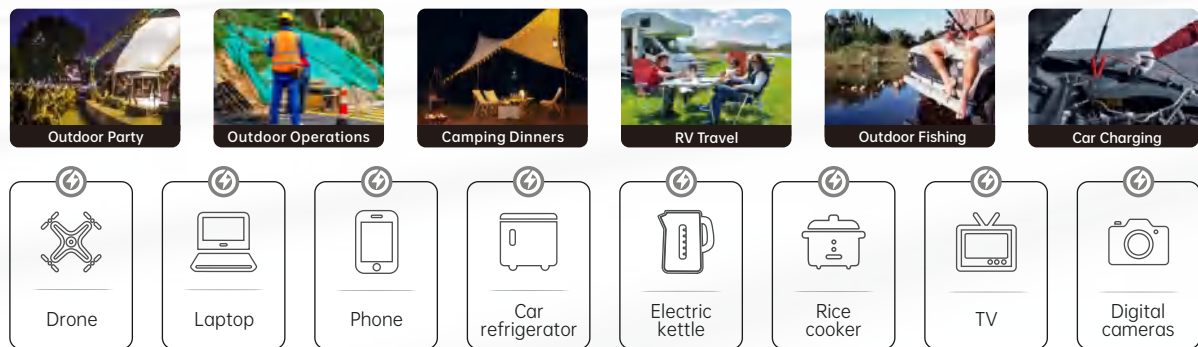
5000<sup>Times</sup>  
Charge-discharge Cycles



## Product Highlights

- LiFePO4 battery, safer and longer cycle life
- It is equipped with the function of dimensionality-upgrading drive and has extremely strong load adaptability
- AC160~280V ultra-wide charging voltage input range, greater than industry mainstream180~260V
- It can be connected to the power grid, effectively improving energy utilization efficiency.
- With a 65K-color high-definition touchscreen, it features a rich interface and supports customization of languages worldwide.
- With the design of bottom rollers, it makes outdoor trips more convenient

## Application Scenarios



Digital entertainment, outdoor use, do whatever you want, no need to worry about power problems, say goodbye to battery life anxiety

## HPQ3600E ~ HPQ5500E Parameters

MODEL	HPQ3600E	HPQ4500E	HPQ5500E
Battery Capacity	5222Wh		
Output specifications			
AC Output （*3）	Single230Vac,10A Max,50/60Hz Total 3600W(Peak 7200W)	Single230Vac,10A Max,50/60Hz Total 4500W(Peak 9000W)	Single230Vac,10A Max,50/60Hz Total 5500W(Peak 11000W)
AC Output power port （*1）	230Vac,15.7A Max,3600W	230Vac, 19.6A Max,4500W	230Vac, 23.9A Max,5500W
AC Output bypass mode （*3）	220-240Vac,50/60Hz,10A Max		
USB-A Fastcharge Output(*2)	Single5/9/12Vdc,1.5A; 18W Max		
TYPE- C Output (*2)	Single5/9/12/15Vdc,3A; 20Vdc,5A,100W Max		
DC12V Output (*2)	Single 12Vdc,3A,36W		
Car Charging Port Output	12Vdc,10A; 120W Max		
DC12V output and car charging port output power sharing, maximum output 120W.			
Input specifications			
AC Input	220~240Vac,50/60Hz		
Charging Time	AC direct charging/1.3 hours		
Solar Charging Input	11-60Vdc,Max 50 A, 3000W		
Car Charging Input	12/24Vdc,Max 8A,100W		
Battery parameters			
Cell Material	LiFePO4		
Battery Standard Cycle Life	5000 cycles to 80+% capacity		
Protection Features	High temperature protection, low temperature protection, charging overvoltage protection, discharge undervoltage protection, charging overcurrent protection, discharge overcurrent protection, overload protection, short circuit protection		
The standard cycle life of the battery is measured in the laboratory at an ambient temperature of 25°C, and the actual data will vary according to the specific use of the user.			
General parameters			
Dimension. W*D*H(mm)	478*282*660		
Weight (kg)	70.6		
Operating Environment			
Charging Ambient Temperature	0°C~45°C		
Discharge Ambient Temperature	-10°C~45°C		
Storage Ambient Temperature	-20°C~45°C		
Humidity	10~95% (Non-condensing)		
Altitude	< 2000m		
Protection Degree	IP20		
Certifications			
Authentication Certificate	CE、SAA、RoHS、UN38.3、MSDS		
Note: Whether this series of products can be charged and discharged normally is determined by the actual temperature of the battery pack.			

Note: Whether this series of products can be charged and discharged normally is determined by the actual temperature of the battery pack.

Specifications are subject to change without advance notice.