

# VPS - New Energy Power Station 3.6 kWh



## Features



### Portable

Light weight design, available to divide into two independent power supplies



### Extendable

More power supply with extendable battery modules



### Multiple charging methods

AC charging, Car charging, Solar charging



### Real-time energy tracking

Remote monitor the power usage data and customize your settings



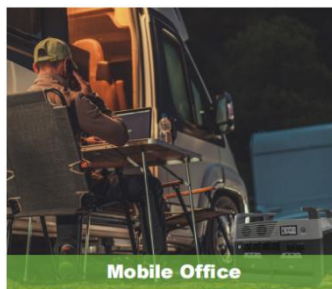
### Advanced BMS protection

Monitor voltage, current, and temperature to guarantee the battery life

## Application



Outdoor Travel



Mobile Office



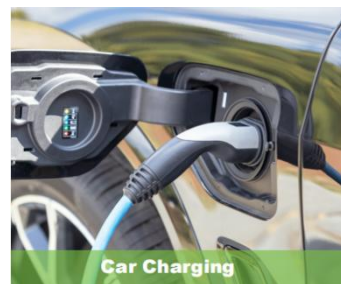
Camping Party



Aerial Photography



Home Backup



Car Charging

TECHNICAL SHEETS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

## PRODUCT PARAMETERS

| Specification                           | VPS-3.6KWh (AC 230V mode)  | VPS-3.6KWh (AC 120V mode)  |
|---|--|--|
| Rated Energy/Wh                         | 3600   |  |
| Output Power/W                          | 3200   | 2500   |
| Weight/Kg                               | 23   |  |
| Dimensions/mm                           | (L*W*H): 449*236*336   |  |
| Battery Type                            | Solid state lithium battery  |  |
| Product internal battery pack structure | 16 series*2  |  |
| Input                                   | AC charging: AC230V/50Hz 3000W Max<br>Car Charging: 12V, 100W Typ.<br>Car Charging: 24V, 200W Typ.<br>Solar charging: 400W Max.  | AC charging: AC120V/60Hz 1500W Max<br>Car Charging: 12V, 100W Typ.<br>Car Charging: 24V, 200W Typ.<br>Solar charging: 400W Max.  |
| Output                                  | AC230V*4: AC230V/50Hz 3200W Max<br>DC OUT: 12V /200W Max.<br>USB-A: 5V/3A*4<br>Type-C* 2:5V/3A; 9V/3A; 12V/3A;<br>15V/3A; 20V/3A | AC120V*4: AC120V/60Hz 2500W Max<br>DC OUT: 12V /200W Max.<br>USB-A: 5V/3A*4<br>Type-C* 2:5V/3A; 9V/3A; 12V/3A;<br>15V/3A; 20V/3A |
| Security                                | Safe solid state battery<br>Excellent hardware protection function;<br>BMS intelligent cloud platform security warning;          |  |
| Display                                 | E-ink display  |  |
| Operating Temperature                   | -20° C~60° C   |  |
| Storage Temperature                     | Short Term: ( 1 month ) -20° C~45° C<br>Long term: ( 6 months ) -10° C~35° C   |  |
| Warranty                                | 2 Years (or 1500 cycles)   |  |

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