

Hybrid Portable Solar Power Systems



Get power whenever you need it with a battery-powered portable generator. Recharging your phone and camera outdoor at any time. Hybrid Portable Solar Power Systems look no further than QIJUN portable power stations. Our products have a good price advantage and cover most of the European and American markets. We look forward to becoming your long-term

partner in China.

Product Description

This Hybrid Portable Solar Power Systems, is the latest invention of high-quality CE, FCC, RoHS, PSE, UN38.3, MSDS and comes with a 1-year warranty. The portable power station 100W is made of 21 pcs 18650 Li-ion batteries + PCBA + ABS, which has been designed to meet most demanding outdoors travelling and camping requirements, being easy to install and using.

Product Parameter (Specification) of Hybrid Portable Solar Power Systems

| MODEL | Product Specifications | |
|--------|------------------------|--|
| QJT102 | Input | Adapter: DC15V/2A Solar Panel Charging: 35-40W, 18-22V |
| | USB Output | 1 X USB 5V/2.1A Max 1 X TYPE-C 5-9V/2A Qualcomm Quick Charge 3.0, PD 2.0 1 x USB 5-9V/2A Qualcomm Quick Charge 3.0 |
| | DC Output | 2 x 5.5 x 2.1mm 9-12.5V/10A (15A Max) |
| | Capacity | 42000mAh (3S7P 3.7V) 155Wh |
| | AC Output | 100W (Peak: 150W) |
| | Bulb Type | 10W Ultra bright LED light With SOS/ Blink mode |
| | Power Indicator | Led |
| | Operation temperature | -10°C - 40°C |
| | Lifecycle | >500 times |
| | Dimensions (L*W*H) | 260*118*125MM |
| | Weight | 1.8KG |

Product Feature And Application

Qijun Hybrid Portable Solar Power Systems was born from the idea of getting out and staying outside. We provide power for every experience of the outdoors. Whether you are camping, tailgating at the game, backpacking, rafting the Colorado River, climbing Mount Everest, or just hanging out in the backyard- Qijun powers you.

Product Details

Hybrid Portable Solar Power Systems is a rechargeable battery-powered generator. Equipped with AC outlet, DC carport and USB charging ports, they can keep all your gear charged, from smartphones, laptops, to CPAP and appliances, like mini coolers, electric grill and coffee maker, etc.



1.BMS

Our Battery Management System is built to govern the products' safety structure. With multiple solutions for over current protection, short current protection, over-discharge protection, overcharge protection, over voltage protection, and thermal protection.



2.Safety

This system will monitor each individual cell and battery pack health, which shields the battery safety level and the system, improving the battery life. It is even aligned with the highest battery industrial standard - matching quality with all the electric cars.

