

Small Solar Power System with Battery Storage



A portable power station is essentially the mini version of a generator. It lets you keep important appliances and electronics running during a power outage, and can be a lifesaver during camping trips. If you're looking for a quick answer and the absolute small solar power system with battery storage, 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 small solar power system with battery storage is the latest invention of high-quality CE, FCC, RoHS, PSE, UN38.3, MSDS and comes with a 1-year warranty. The small solar power system with battery storage 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 small solar power system with battery storage

MODEL	Product Specifications	
QJT101	Input	Adapter: DC15V/2A Solar Panel Charging: 35-40W, 18-22V
	USB Output	2 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
	AC Output	100W (Peak: 150W)
	Bulb Type	4W Ultra bright LED light With SOS/ Blink mode
	Power Indicator	LCD Display
	Operation temperature	-10°C - 40°C
	Lifecycle	>500 times
	Dimensions (L*W*H)	186*107*180MM
	Weight	1.6KG

Product Feature And Application

QiJun small solar power system with battery storage 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

Small solar power system with battery storage 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.

