



# **Off-grid Portable Solar Power Systems**

Get power whenever you need it with a battery-powered portable generator.Recharging your phone and camera a couple of times will require far less power than running a portable fridge or powering a camper. Off-grid 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 Off-grid 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 200W is made of 24pcs18650 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 Off-grid Portable Solar Power Systems

MODEL	EL Product Specifications		
QJT202	Input	Adapter: DC15V/3A	
		Solar Panel Charging:40-50W 18-22V	
	USB Output	2 X USB 5V/2.1A Max	
		1 X TYPE-C 5-9V/2A Qualcomm Quick Charge3.0 ,PD2.0	
		1 x USB 5-9V/2A Qualcomm Quick Charge3.0	
	DC Output	2 x 5.5 x 2.1mm 9-12.5V/10A(15A Max )	
	Capacity	60000mAh (3S8P 3.7V) 222wh	
	AC Output	200W (Peak: 320W)	
	Bulb Type	4W Ultra bright LED light With SOS/ Blink mode	
	Power Indicator	Led Display	
	Operation temperature	-10℃-40℃	
	Lifecycle	>500 times	
	Dimensions(L*W*H)	213*106*180MM	
	Weight	2.2KG	



### **Product Feature And Application**

QiJun Off-grid 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**

Off-grid 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.

