

Off Grid Solar Kits with Lithium Batteries



Qijun Technology is a professional Off Grid Solar Kits with Lithium Batteries manufacturer and supplier in China. We have been specialized in portable power bank for many years. 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 Solar Kits with Lithium Batteries is the latest invention of high-quality CE,FCC,Rohs,PSE,UN38.3,MSDS and comes with a 1-year warranty. The 300W Off Grid Solar Kits with Lithium Batteries is made of 32pcs 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 Off Grid Solar Kits with Lithium Batteries

MODEL	Product Specifications	
QJT300	Input	Adapter: DC19V/3A Solar Panel Charging:50W-60W,18-22V
	USB Output	3 X USB 5V/2.1A Max 2 X TYPE-C 5-9V/2A Qualcomm Quick Charge3.0 ,PD2.0 1 x USB 18W Qualcomm Quick Charge3.0 ,PD2.0 1 x USB 27W Qualcomm Quick Charge3.0 ,PD2.0
	DC Output	2 x 5.5 x 2.1mm 12-16.5V/10A(15A Max)
	Capacity	80000mAh(4S8P 3.7V) 296wh
	AC Output	300W (Peak: 500W)
	Bulb Type	4W Ultra bright LED light With SOS/ Blink mode
	Power Indicator	LCD Display
	Operation temperature	-10℃-40℃
	Lifecycle	>500 times
	Dimensions(L*W*H)	220*145*188MM
	Weight	2.85 KG

Product Feature And Application

QiJun Off Grid Solar Kits with Lithium Batteries 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 Solar Kits with Lithium Batteries 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.

