

# PORTABLE SOLAR POWER SYSTEM

500W/1000W

Solar power system is an off-grid solar generator designed to provide stable and reliable power to homes and communities or areas without or even electricity without access to grid power. The solar system is characterized by convenient movement , easy installation , and reliable performance, which is very suitable for situations requiring emergency power.



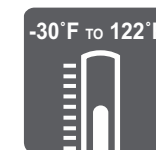
CHARGE TIME



BATTERY LIFE



BATTERY



OPERATING TEMP

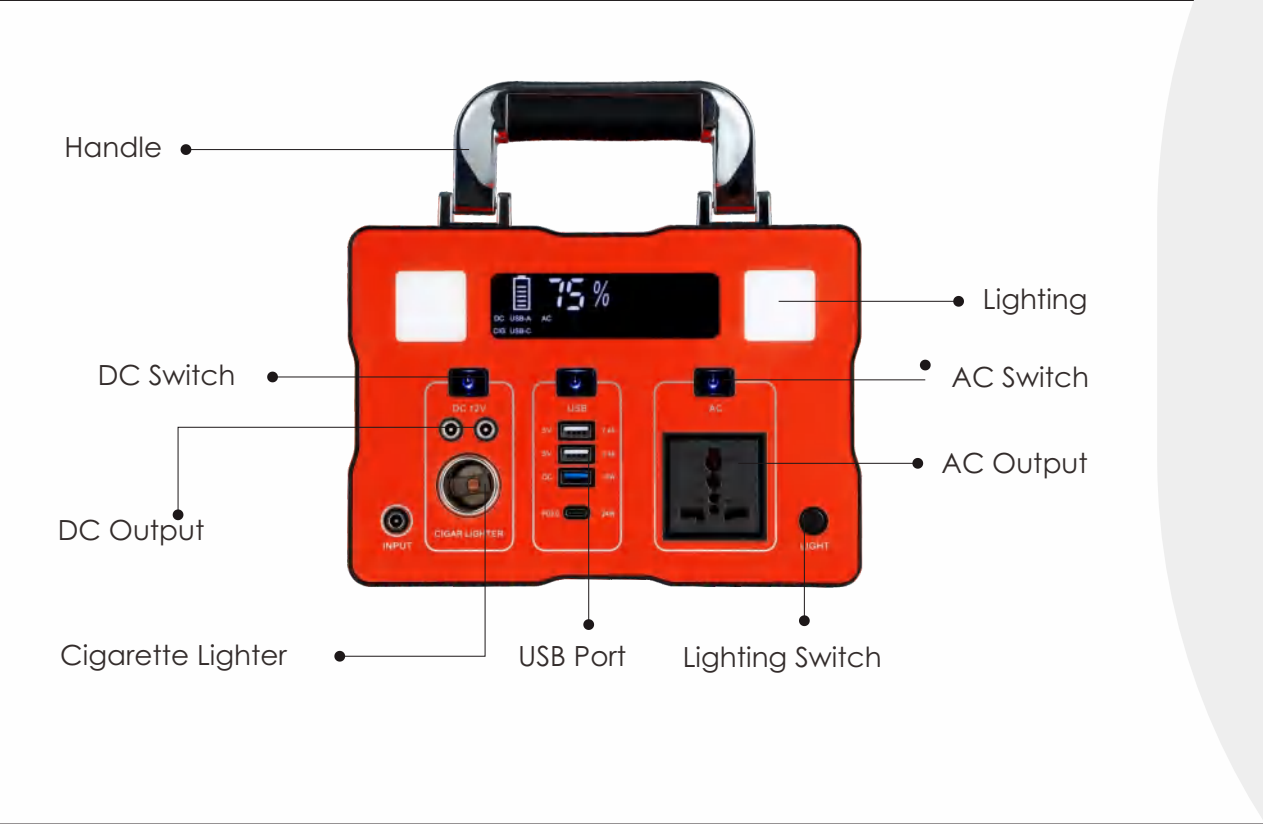


REPLACEABLE



RATED LIFE

PRODUCT DETAIL



Strong compatibility can power a variety of devices



PRODUCT DESCRIPTION



Flashlight

This solar power system has a unique flashlight design that can also be used as a flashlight during power outages and emergencies.

The solar system is equipped with multiple charging ports: AC, USB, and car charger ports, providing AC and DC output in two different voltage modes, which can supply power to multiple devices at the same time to meet your various needs;

Multiple Charging Ports



Large Capacity Is More Durable

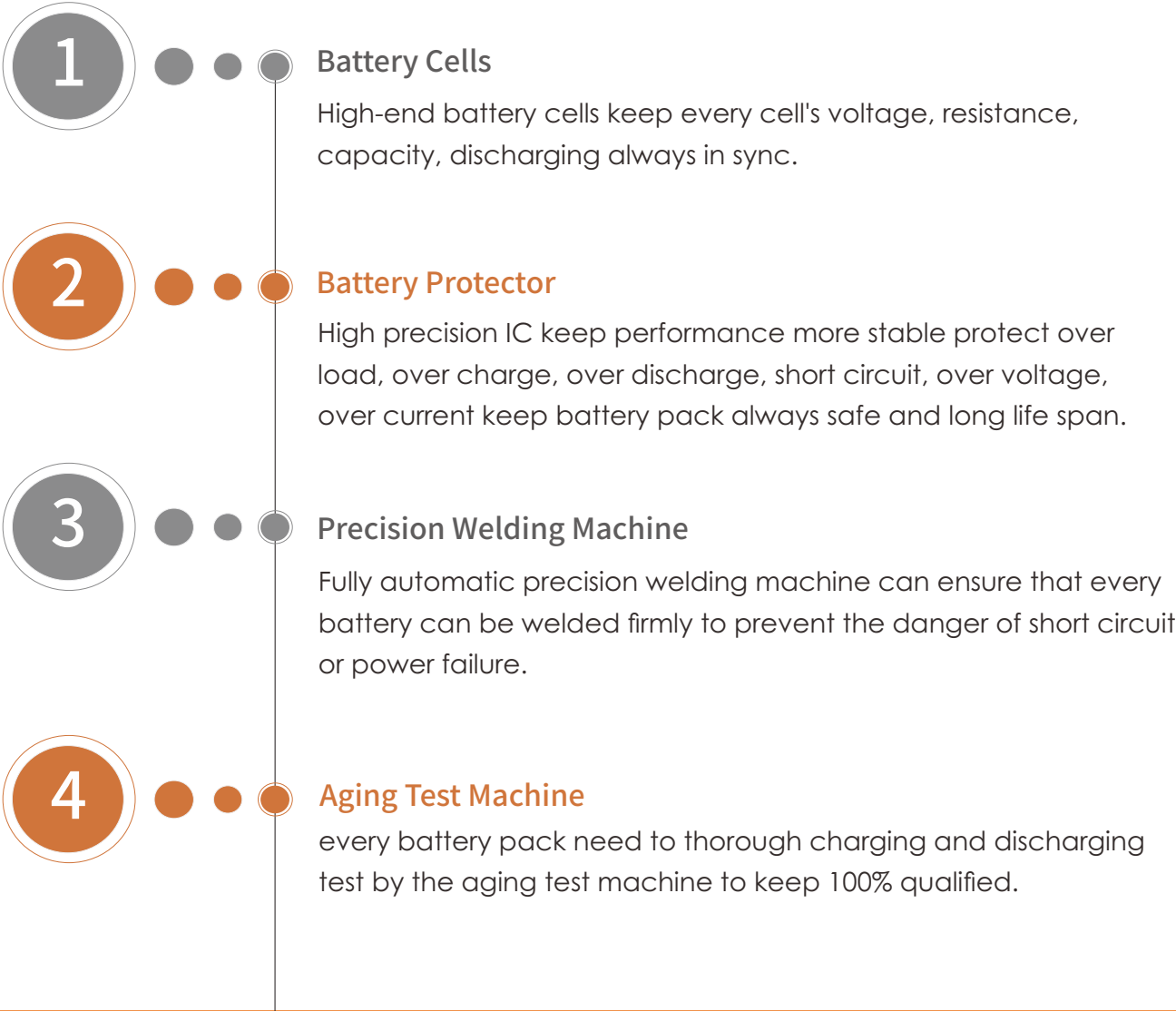
Upgraded high-capacity, 365 days of range with recharge and discharge protection.

BATTERY SPECIFICATION



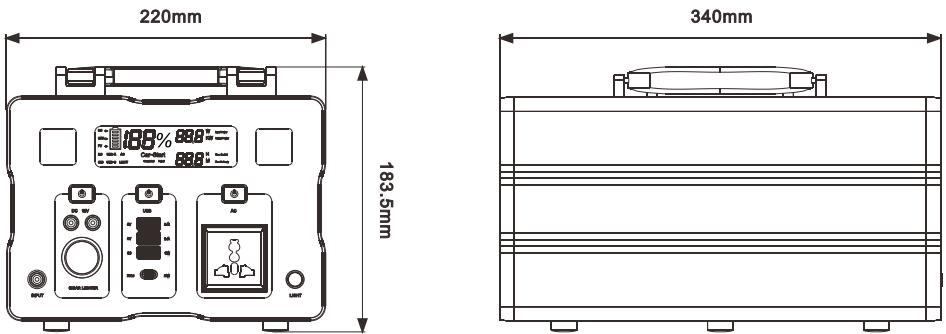
DesignLife	6-8 years	
Nominal Voltage	12.8V	
Nominal Capacity	48AH	72AH
Self-Discharge		
3% of capacity declined per month at 20°C(average)		
Operation Temperature Range		
Discharge	-20~60°C	
Charge	-10~60°C	
Storage	-20~60°C	
Max.Discharge Current 77°F(25°C)	50A(5s)	
Short Circuit Current	100A	

BATTERY GUARANTEE OF QUALITY



PRODUCT SPECIFICATION

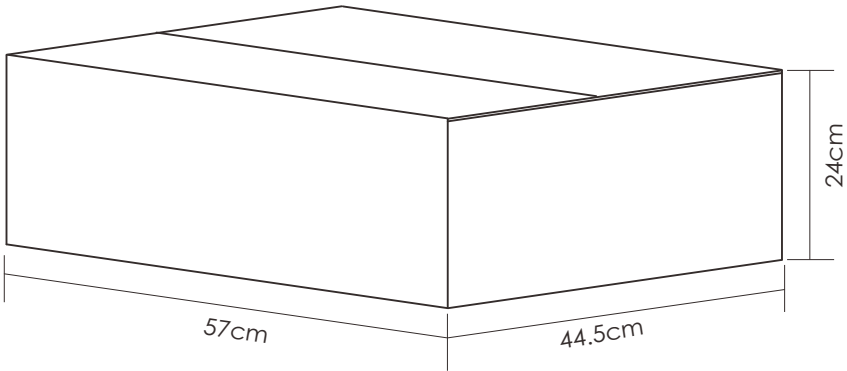
Model	DQ1413A500-02
Inverter Power	500W
Battery Type	LiFePO4 12.8V 48AH
Adapter Input Voltage	220-240VAC
Charging Time	6-8 Hours
DC Output	12V 5A*2PCS
Cigar Lighter	12V 10A*1PCS
AC Output	220V*1PCS
USB Output	18W*3PCS
PD3.0 Output	30W*1PCS
Material	Metal+ABS
Product Size	340*220*183.5mm (System Host)
Warranty	3 Years



DQ1413A500-02 500W

PACKAGING SPECIFICATION

P/N	Power	Packing Size(CM)			PCS/CTN	CBM/CTN
		L	W	H		
DQ1413A500-02	500W	57.00	44.50	24.00	2	0.0609

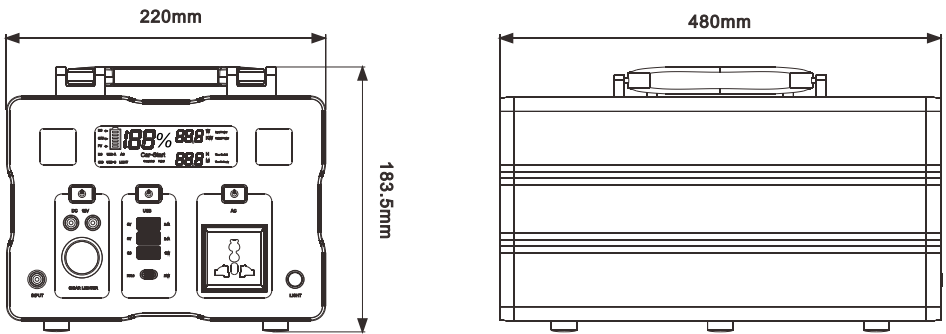


PRODUCT SPECIFICATION

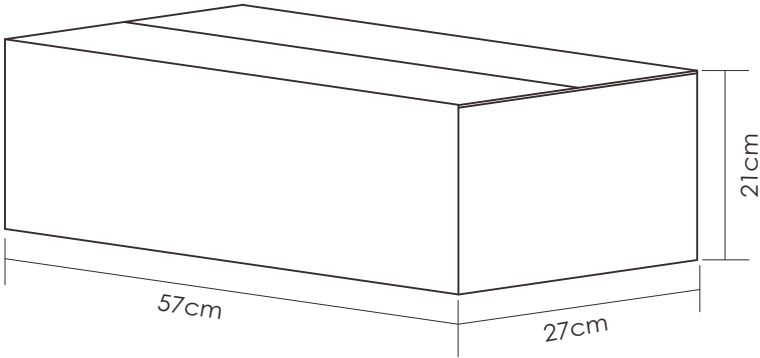
Model	DQ1413B1000-02
Inverter Power	1000W
Battery Type	LiFePO4 12.8V 72AH
Adapter Input Voltage	220-240VAC
Charging Time	6-8 Hours
DC Output	12V 5A*2PCS
Cigar Lighter	12V 10A*1PCS
AC Output	220V*1PCS
USB Output	18W*3PCS
PD3.0 Output	30W*1PCS
Material	Metal+ABS
Product Size	480*220*183.5mm (System Host)
Warranty	3 Years

PACKAGING SPECIFICATION

P/N	Power	Packing Size(CM)			PCS/CTN	CBM/CTN
		L	W	H		
DQ1413B1000-02	1000W	57.00	27.00	21.00	1	0.0323



DQ1413B1000-02 1000W





## APPLICATION

