



Electrical Specifications	Power	1536Wh (51.2V)
	Capacity	480000 mAh
	Battery	LiFePO4
	Cycle life	3500+
	Inverter	Pure Sine Wave
Charging	AC Adapter	12V-50V / 12A, MAXimum 500W
	Super Fast Charge	Max1200W, AC200-240Vac
	AC Charging time	小于1.5hours
	Solar Panel connector	1* XT60 Port,12V-50V / 12A , MPPT MAX 500W
	Solar Charging	3 Hours
	Car Charging	12V/8A,24V/10A
Same time charge and discharge		Support
AC Output	Rated Power	1800W
	UPS Rated Power	220-240Vac/MAX14A
	Surge Power	3600W
	Voltage	220-240Vac
	Rated Frequency	60Hz/50Hz
	Over Load	load < 1800W Continuous work ; 1850W < load < 3600W @ 1s;
	Inverter efficiency	η=92%
	Depth of Discharge	DOD=90%
	AC Output	AC1800W 4 ports *
DC Output	USB-A,QC3.0	2* 18W (5V/3A ; 9V/2A; 12V/1.5A)
	Type-C	1* 20W (5V/3A ; 9V/2A; 12V/1.5A)
	Type-C	1* PD100W (5V3A ;9V3A;12V3A;15V3A;20V5A)
	Cigar lighter Port	1* 12V/10A socket
	DC5521	2* 12V/3A socket
	LED Lighting	5W LED
Operating Condition	Start Time	< 10mS
	Management System	BMS Management
	Charging Temperature	0-40 °C /32-104°F
	Discharging Temperature	-10-40 °C /-4-104°F
	Humidity	10%-90%
	Cooling Strategy	2*Fans
Mechanical Specifications	Protection	Over-load, Over-temperature ,Over-charge
	Shell Material	ABS+PC
	Fire rating	V0
	Dimension(mm)	L346*W228*H251mm
	Package	P1500*1,AC cable*1,MC4 cable*1,*1>manual *1
	Weight	N.W.: 14.5kg G.W. : 17KG
	Certificate	CE,FCC,PSE,UN38.3,EMC,LVD,RoHS,MSDS
	Warranty	1-2 years

