


MOUNTAIN MT-1500


AC 100V
Standard Voltage
1500W Output

PD 100W
PD 100W
Fast Charging

Jump Starter
12V Standard Vehicle
Peak Current 1000A



 1500W/100V
AC Output

 1408Wh
55Ah


 PD 100W
Fast Charging


 Pure Sine-wave
Output

MOUNTAIN MT-1500

BATTERY
ENDURANCE DESCRIPTION


10Wh
Mobile Phone
120+ times


30Wh
Tablet PC
40+ times


65Wh
Laptop
20+ times


100W
Projector
12+ Hours


110W
Television(50")
11+ Hours


800W
Induction Cooker
1.5+ Hours


600W
Electric Drill
2+ Hours

► Product Description



High Capacity

1408Wh (55Ah) high capacity
High quality square LiFePO4 cell

Car Jump Starter Powerful Functions

Up to support 12V 5.0L gasoline
vehicle or 12V 2.0L diesel vehicle

Innovative Appearance Design

► Performance Parameter

MODEL		MT-1500
BASIC INFORMATION	Dimension	360×270×280mm
	Weight	17.5Kg
	Operating Temperature	Charge: 0~40°C Discharge: -10~40°C
	Long Duration Storage	-20~+45°C, <70%RH (within one year)
PARAMETERS	Battery Type	23140160 LiFePO4 Cell
	Capacity	1408Wh, 55Ah@3.2V
	Lifecycles	≥2000cycles
	Shelf-life	1 year (after fully charged)
INPUTS (CHARGE)	DC (×2)	12~30V, Max 200W total power input
	Solar Panel(Optional Accessory)	Max 200W (ideal weather)
OUTPUTS	AC (×6)	100V, 60Hz, pure sine wave, total power output 1500W, surge 3000W
	USB-A (×3)	DC 5V/2.4A, Max 12W per port
	USB-A QC3.0	DC 5V/3A; 9V/2A; 12V/1.5A; Max 18W
	Type-C (×2)	DC 5V/3A; 9V/3A; 12V/3A; 15V/3A; 20V/5A; Max 100W per port
	Carpot Output	12V/10A, Max 120W (common power with DC 5521)
	DC 5521 (×2)	12V/6A, total power output 120W Max (common power with Carpot)
	Jump Start 12V Vehicle	12V Start current: 500A, peak current: 1000A
	LED Light	Standard 6W, Max 12W
OTHERS	Certification	PSE; FCC; ROHS; CE; UN38.3 (Depends on the requirements of each sales area)

※ Products will constantly upgrade from market feedback, above parameters are for reference. Please refer to the user manual for products in details.

