

## NCMLB50012M 500W

### Solar Portable Power - NiCoMn Lithium Technology

High efficiency Solar Panel.

NiCoMn lithium-ion technology, light weight.

Foldable mono silicon solar panel, soft 600D water-proof cloth.

High safety: kinds of protection for the lithium cells and inverter.

Kinds of charge methods and output ports, no extra adaptor needed.

Partition switch control designing, low self-power consumption when working.

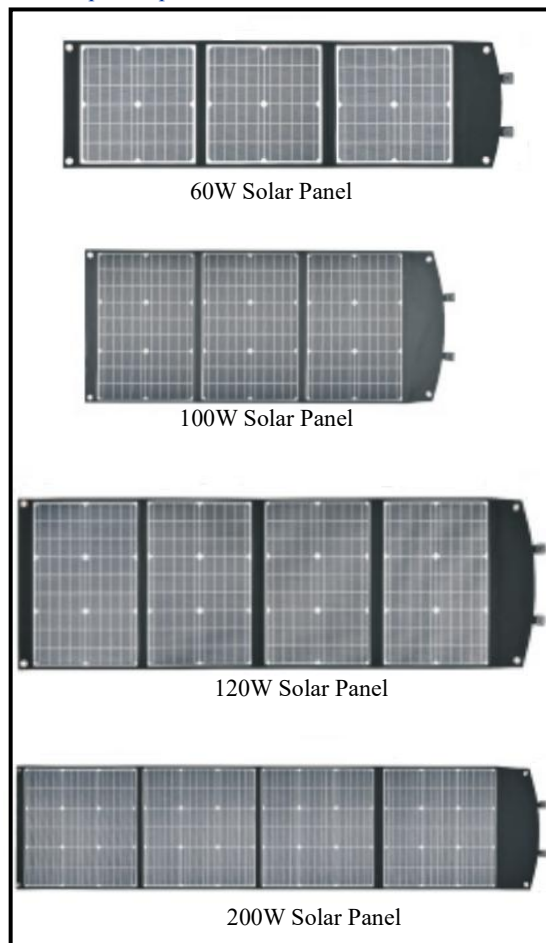
Foldable handle, more convenient to move and store.



### Specifications

Lithium Battery	11.1V 500Wh
Dimensions	306x171x202 mm
Approx. weight	4.80kg (10.58lbs)±4%

### Solar panel options



### Characteristics

Electrical Parameters (25°C)	AC output	220V 50hz , 110V60Hz
	AC port qty	2 (share500W)
	DC output	DC5.5x2.5 12-16.8V 7-10A
	DC port qty	2 (share the power, single 10A max)
	Type-C	1 pcs (in/out)
	USB output	QC3.0 18Wx1, 5V2.4Ax2
	USB Qty	3
	Car outlet	DC12V (share the power with DC5.5*2.5 port)
Lithium Battery Cycle life		>800 cycles @ 0.2C 100%D.O.D
Nominal operating temperature		25°C± 3°C (77°F± 5°F)
Solar input voltage		DC18V
Car charger		DC11V~30V
Power adapter		DC24V2.5A
Type-C		5V/3A,9V/3A,12V/3A,15V/3A, 20V/3A 45W max.
Operating temperature range	Discharge	-20°C~60°C (-4°F ~ 140°F)
	Charge	0°C~50°C (32°F ~ 122°F)
	Storage	-20°C~ 35°C (-4°F ~ 95°F)
Extra function		LED SOS
		LED Lighting (2 level)
		Alarm
Charge time from 0%-100%		About 8 hours
Solar panel power options		60W, 100W, 120W, 200W
Solar technology		Mono silicon cells
Wireless charge		10W x 1
LCD screen content		Capacity, remaining time
Water Dust Resistance		IP50
SOC (optional)		LCD screen
Container material		ABS
Standard accessory		AC-DC adapter, instruction
Accessory option		Car outlet, solar panel