

LIRASOM

PORTABLE POWER STATION

2160Wh

2000W



LYD5

Power Station 2000W 2160Wh

OEM ACCEPT ACCORDING
CUSTOMER'S REQUIREMENTS

Universal Version



SOLID DRAW-BAR
ADJUSTABLE LENGTH



PRODUCT CERTIFICATION

UN38.3 / MSDS / BIS / UL1973(Cell) / CE(cell) / CB(cell)

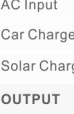


Huge Capacity

2160Wh

Rated Power

2000w



LiFe Cycles

2000+

Built-in LifePo4 Battery



AC Fast Charging

0%-100% Takes

2 Hours



UPS

Seamless
Switchover Time <15ms

**OEM/ODM
Services**



Pure Sine
Wave Output

2000W

Continuous

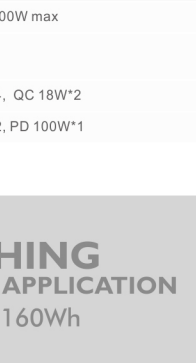
4000W

Surge Max



15

Output
Ports

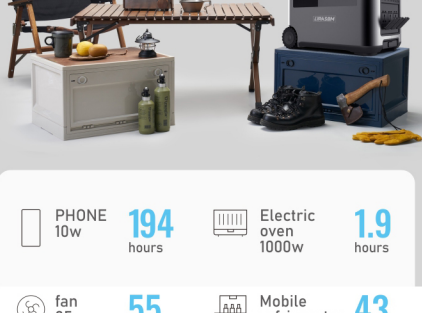


SPECIFICATION

Capacity	2160Wh(45V, 48Ah)
LiFePO4, 675000mAh@3.2V	
Pure Sine Wave Output 2000W Continuous, 4000W Surge Max	
AC Output	110V/220V 50Hz/60Hz
Operating Temp	-20°C-45°C
Charging Temp	0°C-40°C
Weight	25KG
Size	463*289*366mm
INPUT	
AC Input	1500W
Car Charge	12V/24V, 12A
Solar Charge	12-50V/12A, 400W max
OUTPUT	
1*Car Port	12V/8A, 100W max
Wireless Charge Port	YES
6*USB-A	5V/2.4A*4, QC 18W*2
2*USB-A(PD)	PD 45W*2, PD 100W*1

MATCHING AND SCENARIO APPLICATION

2000W/2160Wh



PHONE
10w

194

hours



Electric
oven
1000w

1.9

hours



fan
35w

55

hours



Mobile
refrigerator
45w

43

hours



drone
40w

48.6

hours



Electric
kettle
1600w

1.2

hours



notebook
58w

33

hours



Rice
cooker
820w

2.3

hours

Our portable solar panel offers high solar output, conversion efficiency rating, and a convenient folding design so it's ready to grab and go at anytime.



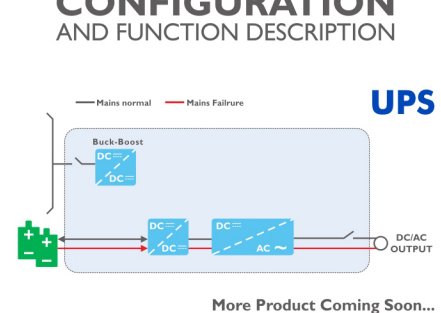
Charge your portable power supply or battery and be prepared for disasters



During an RV trip

INSTANT PEAK 4000W

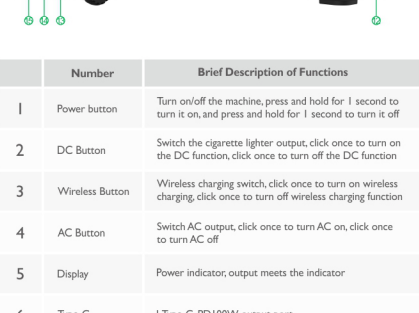
14 STRING 3 AND A SINGLE 15000MHA



CONFIGURATION AND FUNCTION DESCRIPTION

— Mains normal — Mains Failure

UPS



More Product Coming Soon...



	Number	Brief Description of Functions
1	Power button	Turn on/off the machine, press and hold for 1 second to turn it on, and press and hold for 1 second to turn it off
2	DC Button	Switch the cigarette lighter output, click once to turn on the DC function, click once to turn off the DC function
3	Wireless Button	Wireless charging switch, click once to turn on wireless charging, click once to turn off wireless charging function
4	AC Button	Switch AC output, click once to turn AC on, click once to turn AC off
5	Display	Power indicator, output meets the indicator
6	Type-C	1 Type-C, PD100W output port
7	USB Button	Used to switch USB output, click USB to open, click USB to close
8	Type-C	2 Type-C, PD45W output ports
9	USB-A	2 QC3.0 18W output ports
10	USB-A	4 5V2.4A output ports
11	Cigarette lighter output	12.5V 8A 100W output port
12	AC Output	AC output port, supporting up to 4000W output, equipped with 4 plugs according to Japanese and American standards, 2 plugs according to European standards, and 3 plugs according to Chinese/British/universal standards
13	DC Anderson input	11V-50VDC 400W, MPPT input, can be equipped with Anderson or XT60
14	AC Input	AC input port, supporting up to 1500W input
15	fuse	AC 20A over current protection