

# Portable Power Station 2496Wh, 52Ah(48V)

Multifunction Portable Solar Generator with Energy Storage



## DP2400iL - SMART MOBILE POWER PORTABLE POWER STATION

With DP2400iL mobile power stations, you can enjoy safe, reliable and reassuring power supply in any situation. The maximum 2.4kW continuous output can easily meet the power needs of various household appliances like mobile phones, computers, refrigerators, microwave ovens and various power tools. DP2400iL has parallel function, to double output power and realize battery expansion. With built-in bidirectional inverter, it supports a variety of fast charging ways such as mains supply, photovoltaic, generator and wind generator, anytime, anywhere, the fastest charging speed is 70% in one hour. With built-in 800W MPPT controller, it supports various portable solar panel charging. With "zero gravity" center of gravity optimization design, patented all-terrain mobile device, it can be carried very easily. It can be backup power for home, outdoor living and travel, field work, and disaster treatment. In any situation, DP2400iL power station can help you to easily get rid of the power grid constraints, enjoying the freedoms of electricity.



### KEY FEATURES & BENEFITS



Battery Management system



Multiple output ports



Adjustable Wheels



Quick charging



Parallel function



Better quality with 5 years warranty



Front



Back

Contact Aftermarket Operations for more information or a quotation.

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Primary Data	
Color	Gray
Output Power	2400W, Max power: 4800W
Capacity	52ah
Plug Type	EU

Dimension	
Standard size	530X320X430mm
Weight	35kg

Standard Feature	
Model	DP2400iL
Battery Type	LiFePO4
Battery Capacity	2496Wh, 52Ah(48V)
Battery Cycle Life	>3000 cycles to 80%+capacity
Operating Temperature	Discharging Temperature: -20°C-50°C, Charging Temperature: 0°C-45°C
Optional Function	Wind Charging

Output		
AC Output	Rated Power	2400VA
	Peak Power	4800VA
	Output Waveform	Pure-Sine Wave, THD<3%
	Rated Voltage	100/110/120/220/230/240V
	Rated Frequency	50/60Hz
DC Output	Cigarette Lighter Port	12V/10A
	5521 Port	12V/6A
	USB	5V/2.4/3.1A, QC3.0(5V/3/3.4A, 9V/2A, 12V/1.5A)
	Type-C	PD100W(5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3A, 20V/5A)

Charging Input		
AC	Wall Outlet & AC Generator	100-120V / 200-240V,Max. 1800W,1.5-3 Hours Fully Charged
Solar	MPPT Control System	12-70V, Max. 800W, 3.5 Hours Fully Charged
DC	Car Cigarette Lighter Port	12-30V, Max. 160W, 23 Hours Fully Charged
Wind (Optional)	3AC Port	3AC 44-52V,Max. 800W,4 Hours Fully Charged



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