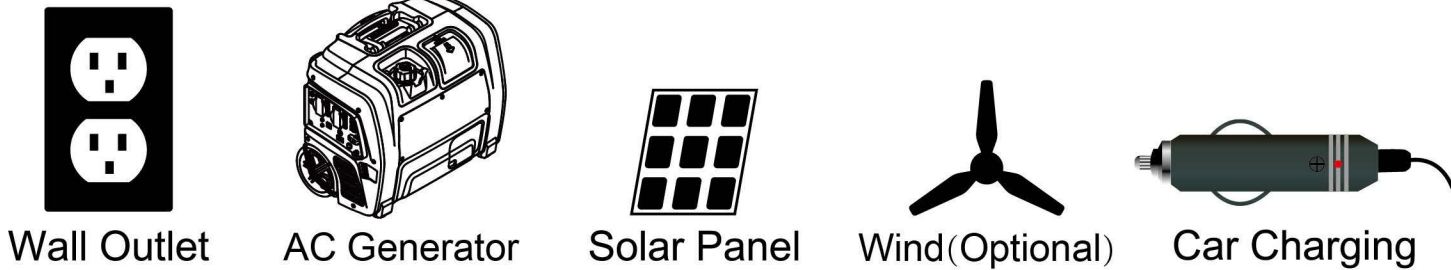


DP2400iL

SMART Mobile Power  
Portable Power Station

CHARGE IT



1800W Max.



Parallel box  
4.8KW Max.



POWER ALL  
2400W Max.



PRODUCT INTRODUCTION

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!

PRODUCT ADVANTAGES

- Built in 2496Wh LiFePO<sub>4</sub> battery with professional solar bidirectional inverter, support for 2.4kW discharging and 1.8kW charging.
- Support various quick charging methods such as utility, solar, AC generator and wind turbine.
- Parallel function can join 2 units together to get double power and expand battery capacity.
- Unprecedented portability with "zero gravity" & all-terrain roller device.
- Built in 800W MPPT controller, can be used as a portable solar power station.
- IP23 protection grade & dustproof kit.
- Multi-protection system.
- Conformed to EU and US security certification.
- Better quality with 5 years warranty.



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DP2400iL SPECIFICATIONS

Model	DP2400iL
Dimensions	530X320X430mm
Weight	35kg
Battery Type	LiFePO <sub>4</sub>
Battery Capacity	2496Wh, 52Ah(48V)
Battery Cycle Life	>3000 cycles to 80%+capacity
Operating Temperature	Discharging Temperature: -20℃~50℃, Charging Temperature: 0℃~45℃
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/3.4A, 9V/2A, 12V/1.5A)
	Type-C	PD100W(5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3A, 20V/5A)

CHARGING INPUT

Model		DP2400iL
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

ADD-ONS(Sold Separately)

Model		DP2400iL
SE Series AC Generator		100~240VAC, 1.8kW
DW Series Wind Turbine		48VAC, 600~800W