



499.5Wh Remote Workstation Supportive Lithium Battery For Energy Storage

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: LS
- Certification: CE FCC RoHS
- Model Number: P5 pro
- Minimum Order Quantity: 100 units
- Price: consult prices online
- Packaging Details: consult online
- Payment Terms: T/T



Product Specification

- Battery Capacity: 499.5Wh Lithium-ion Battery (LiCoO₂)
- Input: 200-240V AC/100-120V AC Fast Charging And 100W Solar Panel MPPT Input
- USB Output: USB-A And USB-C Ports Supporting Various Fast-charging Protocols (QC3.0, SCP, PD3.0)
- AC Output: Sine Wave, 600W For Stable Power To Sensitive Devices
- Cycle Life: >1000 Times
- Protection Features: Over-voltage, Short-circuit, Over-current, Temperature, And Low Voltage Protection
- Highlight: **499.5Wh lithium battery for energy storage , 240V lithium battery for energy storage , 200V lithium battery for solar power storage**

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Product Description

499.5Wh Remote Workstation Supportive Lithium Battery Storage with Fast Input Capabilities

Product Specification



Product Description

The **P5 Pro** is a versatile portable power station equipped with a high-capacity 499.5Wh Lithium-ion battery (LiCoO₂) designed for both indoor and outdoor applications. The unit supports multiple input and output types, including USB-A, USB-C, DC, and AC, allowing users to charge various devices, from smartphones and laptops to car appliances. The device's sine wave AC output ensures stable power delivery, making it ideal for sensitive electronics. Additionally, the power station features solar panel compatibility for off-grid energy solutions and has multiple safety features, including over-voltage, over-temperature, and short-circuit protection.

Product Model		P5 Pro
Battery		LiCoO ₂ 22.2V 499.5Wh
Input		Fast charging CN:200V-240V/50HZ, rated input power:430W US/JP:100V-120V/60Hz, rated input power:430W EU/AU/UK:220V-240V/50Hz, rated input power:430W Solar panel:MPPT 100W, 18V~24V, 5.6A
Output	USB-A	MAX 36W 5V3A 9V3A 12V3A support Apple 2.4A QC2.0/3.0, FCP, AFC, DCP, SCP
	TYPE-C	MAX 60W 5V3A 9V3A 12V3A 15V3A 20V3A support Apple 2.4A, PPS/PD3.0/PD2.0; QC4+/QC4/Q03.0/QC2.0; AFC; FCP; SCP; PE2.0/PE1.1; SFCP fast charging protocol
	Car Port	12V 10A 120W Max
AC Output	Sine wave	CN:220V~240VAC single-phase output, 50Hz, rated output power:600W US/JP:100V~120VAC single-phase output, 60Hz, rated output power:600W EU/AU/UK:220V~240VAC single-phase output, 50Hz, rated output power:600W
LED Light		Bright-Off-SOS (3 modes cycle)
Cycle Life		>1000 times
Protections		A. over voltage protection B. low voltage protection C. discharge over current protection D. short circuit protection E. charge overcurrent protection F. temperature protection
Accessories		AC charging line /instruction book
Dimensions(mm)		251*145*152
Weight(kg)		5.1
Charging Temperature		0~45°C
Working Temperature		-20-60°C
Remarks:		specifications are subject to change without notice
Product model		P10
Built-in Battery		Lithium iron phosphate battery(1008Wh)
Input Charging		Power adapter:200W/20V
Solar Panel Input		MPPT, 18V~22V/10.0A Max
Fully Charged Time		FDC solar:4h Power adapter:6.5h
USB Output		USB1:QC3.0/5V2.4A 9V2A 12V 1.5A/BC1.2 AFC FCP USB2:5V2.4A Type-C1:PD65W 5V5A 9V5A 12V5A 15V5A 20V5A Type-C2:5V2.4A
DC Output		13.5V/9A
AC Output		AC SineWave Output CN:220V±10V, 60Hz/50Hz±3Hz US/JP:110V±10V, 60Hz/50Hz±3Hz EU/UK:230V±10V, 60Hz/50Hz±3Hz
AC Continuous Output		1200W
AC Max Output		2000W about 1s

Solar input	12V-30V 200W(Max)
Operation temperature	-10~40°C
Charging temperature	0~40°C
Battery capacity	1008Wh
Lifecycle	2000 times
Size/weight	290mm*220mm*230mm
Weight	10.5kg
Remarks:specifications aresubject to change without notice	

Application

This product is ideal for a variety of applications, such as outdoor adventures, camping, emergency backup power, and remote workstations. It provides flexible charging options with fast input capabilities, making it a reliable companion for maintaining power in any scenario.

Shipping Methods

Supports global air and sea shipping.



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