

# UTEPO 1500W Portable Power Station

## UPS1500



- Portability, easy to setup, press and play.
- Emit no toxic gases, operating extremely cleanly - causing no harm to the environment.
- Operate at whisper quiet and peaceful charging.
- Safe and Reliable.

CE FC

## Application Scenario

As an energy storage power supply, UPS can be applied in:

Outdoor works. it can be connected to mobile phones, tablet computers, laptops and other consumer digital devices.

Outdoor photography. off-road lovers field electricity, TV station recording equipment, outdoor power supplement.

Mine, oil field, geological exploration, geological disaster rescue emergency use of electricity, Telecom department field maintenance emergency electricity, medical equipment, small and miniature first aid instruments, emergency electricity.

## Feature

- High capacity, high power, built-in lithium battery, long standby time, high conversion efficiency, easy to carry
- Pure sinusoidal voltage and current output, suitable for different loads.
- The inverter is a single - phase offline inverter.
- With two USB-A and two USB-C output, with independent OCP, OVP, short circuit protection, automatic ID identification and fast charging functions.
- Wide range of DC input voltage charging, DC7909 input voltage range of 12 ~ 60Vdc.
- With DC output, DC5525 output and car charging output: 12V/10A 120W (Max).
- LCD display and under voltage buzzer alarm.
- Surface protection: input under voltage, output over voltage, overload, short circuit, over temperature.

Specification

<b>General</b>	Model	UPS1500-F	UPS1500-S
	Capacity	1280Wh	1531.8Wh
	Lifecycle	4000+ Cycles to 80% Capacity	1000+ Cycles to 80% Capacity
	Indicator	APP/LED Screen	
	Shell Material	ABS+PC	
	Weight	16±0.5kg	15±0.5kg
	Dimensions	365*204*253mm	
	Full load Efficiency	Impedance load ≥90%	
<b>Battery Pack Information</b>	Cell Chemistry	LiFePO4	Li-ion NCM
	Single Cell Capacity	40Ah@3.2V/pcs	46Ah@3.7V/pcs
	Battery Management Systems	OVP,OCP,ODP,SCP,etc.	
<b>USB Output</b>	USB 1 Output	18W Max	
	USB 2 Output	18W Max	
	TYPE-C 1 Output	100W Max	
	TYPE-C 2 Output	45W Max	
<b>DC Output</b>	DC5525 1 Output	12V/10A 120W Max	
	DC5525 2 Output	12V/10A 120W Max	
	Car Port Output	12V/10A 120W Max	
	OCP	Share 12V/10A	
<b>AC Output</b>	AC Output Voltage	100V/110V/230V	
	Output Power	1500W Max (1800W@230V)	
	Frequency	50/60 Hz	
<b>DC 7909 Input</b>	Input Voltage	DC/Solar Power 12-60V	
	Charging Current	DC/ Solar Power 10A Max	
	Charging Power	DC/ Solar Power 600W Max	
<b>LED Light</b>	Spotlight Power	3W*3	
	Floodlight Power	0.3W*27	
	Mode	High light、Low light、SOS	
<b>Environment</b>	Temperature	Operating: 0°C ~ +40°C. Storage: -20°C ~ +60°C.	
	Humidity	Operating: From 20% to 90% relative humidity. Storage: From 5% to 95% relative humidity.	
	Altitude	Operating: to 2000m. Storage: to 2000m.	
	Cooling Method	Ventilation cooling & FAN cooling	