

# UTEPO 1000W Portable Power Station

## UPS1000S



- 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.
- Support USB-C Input: 100W(Max).
- 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                      | UPS1000S  |
|                                 | Capacity                   | 1021Wh  |
|                                 | Lifecycle                  | 1000+ Cycles to 80% Capacity  |
|                                 | Indicator                  | APP/LED Screen  |
|                                 | Shell Material             | ABS+PC  |
|                                 | Weight                     | 8.7±0.5kg   |
|                                 | Dimensions                 | 335*178*225mm   |
|                                 | Full load Efficiency       | Impedance load ≥90%   |
| <b>Battery Pack Information</b> | Cell Chemistry             | Li-ion NCM  |
|                                 | Single Cell Capacity       | 46Ah@3.7V/pcs   |
|                                 | Battery Management Systems | OVP,OCP,ODP,SCP,etc.  |
| <b>USB</b>                      | USB 1 Output               | 18W Max   |
|                                 | USB 2 Output               | 18W Max   |
|                                 | TYPE-C 1 Output/Input      | 100W Max  |
| <b>DC Output</b>                | DC5525 1 Output            | 12V/10A 120W Max  |
|                                 | Car Port Output            | 12V/10A 120W Max  |
|                                 | OCP                        | DC Output Share 12V/10A   |
| <b>AC Output</b>                | AC Output Voltage          | 100V/110V/230V  |
|                                 | Output Power               | 1000W Max   |
|                                 | Frequency                  | 50/60 Hz  |
| <b>DC 7909 Input</b>            | Input Voltage              | DC/Solar Power 12-24V   |
|                                 | Charging Current           | DC/ Solar Power 5A Max  |
|                                 | Charging Power             | DC/ Solar Power 120W Max  |
| <b>Environment</b>              | Temperature                | Operating: 0°C ~ +40°C.<br>Storage: -20°C ~ +60°C.  |
|                                 | Humidity                   | Operating: From 20% to 90% relative humidity.<br>Storage: From 5% to 95% relative humidity. |
|                                 | Altitude                   | Operating: to 2000m.<br>Storage: to 2000m.  |
|                                 | Cooling Method             | Ventilation cooling&FAN cooling   |