# DATASHEET

**zeconex**

## 1800W Portable Power Station

### Description

The Zeconex Portable Power Station is a rechargeable battery-powered generator. Equipped with AC outlet, DC carport and USB charging ports, the Zeconex Power Station brings ideal emergency power for appliances like mini-fridge, air pump, laptop, and more!

A compact Devices such as laptops, LED lights, drones, mini fridges and projectors can be powered by the Zeconex power station for extended periods of time.

### Application

- Home healthcare/Home Backup
- Outdoor Adventures
- Emergency Preparedness

US          EU          AU          UK          UNIVERSAL

CE    PSE    C    ETL    RoHS    UN38.3    TÜV Rheinland GS    ISO 9001

### Specification

| | |
|---|---|
| Capacity :1448Wh(32V ; 46.5Ah); 465000mAh | Waveform:Sine wave |
| Battery Cell Type: LiFePO4 (3600+ Full Life Cycles) | LED Lighting:Full Bright / Half Bright / SOS Flashing Mode |
| 2* AC Output :110V or 230V/1800W(Rated); 4000W(Peak) | Input:12~30V / 2*200W Max |
| 2* DC Output :12V/10A | Warranty:24 months |
| USB-C Output:PD 60W(left)/ 18W(right) | Weight:41lb  (19kg) |
| USB-A Output :5V/3A; 9V/2A; 12V/1.5A (18W Max) | Size:500*335*440mm (19.68*13.18*17.32 Inch） |
| Color/Logo:Customized | Working Temperature: 0~45℃ |

## Information

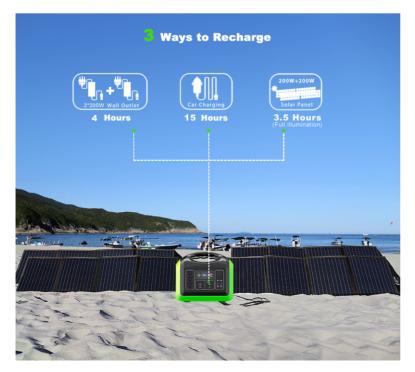***1800W Portable Power Station's Advantages over Similar Products:***

- Automotive-grade lithium batteries, Charging and discharging cycles around 3600 cycles;
- Support charging for the small device while discharging, no matter which way you charge this power station;
- (Battery Management System (BMS))protect your devices from overload, over current, short-circuit, over-temperature,etc;
- Equipped with more AC ports compared with others, more convenient to charge your devices at the same time;
- The input port size of the generator is DC7909, which can match most solar panels. We suggest choosing our Solar generator, which has a directly welded power cord with a 7909 port, that's more efficient. 23% high conversion efficiency than others.

***About the item:***

【Larger Smart Display】



【Three Ways to Recharge & Fast Charging】

# 【Function Description】



- 110V/1100W AC Outlet
- HD Screen
- 12V Car Outlet
- 12V/10A 5521 DC Outlet
- USB-C PD 60W (left)/18W(right)
- USB-A QC 3.0
- DC ON/OFF Switch
- 12~30V Input
- Power ON/OFF Switch
- AC ON/OFF Switch



- LED Lighting Switch
- 5W LED Lighting / SOS
- Radiating air duct

zecobex

# 【Application】



## 1488Wh Stronger Capacity

| iphone (3110mAh) | Tablet PC (30Wh) | Laptop (60Wh) | Light (10W) |
| --- | --- | --- | --- |
| 131+ Charges | 43.6+ Charges | 22+ Charges | 131+ Hrs |
| Mini Cooler (50W) | Fanner(30W) | Electric Tool (300W) | WIFI (10W) |
| 26+ Hrs | 43.6+ Hrs | 4.36+ Hrs | 131+ Hrs |
| TV (110W) | Ventilator (40W) | Camera(16Wh) | Drone(60Wh) |
| 12+ Hrs | 33+ Hrs | 82+ Charges | 22+ Charges |

【Package】



**OEM/ODM**

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