

# W3 / W5 Portable Power Station

## Features

- Metal Shell with waterproof socket
- Fast Charging 0-80% in 2.5 hours
- Equipped with UPS function
- LiFePO4 Battery with 3500+Life Cycles to 80%
- IP54 protection, full-scene adaptation
- W5: 5040Wh (48V/105Ah) capacity, 5000W continuous power/7000W peak
- W3: 3072Wh (51.2V/60Ah) capacity, 3600W continuous power/7000W peak

## Product accessories

5000W  
Rated Output  
5040Wh  
Capacity

Expandable capacity  
**5.04-45.36 kWh**

**Max 2100W**  
Solar input

High-strength  
**Steel Shell**

Emergency power  
supply via gas generator

**Big wheel**

**Extremely**  
portable design

**IP54**  
protection

**60dB**  
(Titan) vs 80dB(traditional)  
at 1m distance

# Portable Power Station-PPS



## Specifications

| Description        | Parameters                               |                                          |
|--------------------|------------------------------------------|------------------------------------------|
| Product type       | ZECO-PPS-W5                              | ZECO-PPS-W3                              |
| Capacity           | 5040Wh (48V;105Ah)                       | 3072Wh (51.2V; 60Ah)                     |
| AC Output          | 110V/4000W(Rated):7000w (Peak)           | 110V/3600W (Rated)6000w (Peak)           |
| USB-A output       | 5V/3A;9V/1.8A; 12V/1.5A (18W Max)        | 5V/3A;9V/1.8A; 12V/1.5A (18W Max)        |
| USB-C output       | 5V/3A;7V/2.4A;9V/1.8A; 12V/1.5A          | 5V/3A;7V/2.4A;9V/1.8A; 12V/1.5A          |
| AC Charge Input    | 100~120V 1800W                           | 100~120V 1800W                           |
| PV(Anderson) Input | 12~150Vd.c mppt18-140V 15A Max 2100W Max | 12~150Vd.c mppt18-140V 15A Max 2100W Max |
| Waveform           | Sine Wave                                | Sine Wave                                |
| Size               | 33.6*20.2*19.8in (852.5*512*502mm)       | 33.6*20.2*19.8in (852.5*512*502mm)       |
| Net Weight         | 150.57lb (68.3kg)                        | 121.47lb (55.1kg)                        |

W5 / W3 Power Station

User manual

Warranty Card

Anderson to MC4 Charger

AC Charger

Fast/Slow Charging Switch  
Slow Charging: 900W  
Fast Charging: 1800W

AC Charge Input  
PV(Anderson) Input

Overload Protection  
(AC IN Protection)

Main Power

LCD Screen

USB-C&USB-A Output

AC Output Port  
(16A MAX)\*2+30A

Extended Power Pack Connector

Ground Terminal

AC Output Power On/off

Overcurrent Protection