

# SPECIFICATION

## TECHNICAL DATA SHEET

### 3500W Outdoor Power Supply



CET-DY3500

#### 1 > General Performance

- ◇ 3500W Portable Power Station
- ◇ Support Wi-Fi & Bluetooth
- ◇ Battery: standard charger; solar photovoltaic panel charging. Battery capacity: 3168Wh
- ◇ Output Ports: AC Output Port, USB Output Port, USB-C Output Port, Car port/DC5525/Anderson.
- ◇ UPS function: When after the power grid is suddenly cut off, this product can automatically switch to the battery power supply mode of this product within 15ms. It is recommended to use only one device during use rather

#### 2 > Product Specification

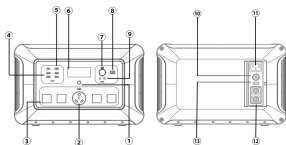
Output		
AC Output	Rated Voltage	100-120V/220-240V
	Rated Power	3200W/3500W
	Peak Power	6000W
Car port/DC5525/Anderson output	Rated Voltage	12V
	Rated Current	10A
	Power	120W (MAX)
USB-A (Output*2)	Rated Voltage- Current	5V-2.4A
	Power	12W (MAX)
USB-A (Output*2)	Rated Voltage- Current	5V-3A, 9V-2A, 12V-1.5A
	Power	36W (MAX)
USB-C (Output*1)	Rated Voltage- Current	5V/9V/15V-3A, 20V-5A
	Power	200W(MAX)
Rv Port output	Rated Current	30A(MAX)
Input		
AC Input	Rated Voltage	100-120V
	Rated Current	15A
	Power	1600W(MAX)
AC Input	Rated Voltage	220-240V
	Rated Current	10A
	Power	2000W(MAX)
Solar Energy	Rated Voltage	12-150V MPPT
	Rated Current	40A
	Power	2000W(MAX)
Battery		
Rated Capacity		3168Wh
Battery Cell Type		Lithium iron phosphate (LiFePO4)
Protection system	High temperature protection, low temperature protection, over discharge protection, over charge protection, overload protection, short circuit protection, over current protection	
General		
Storage Environment		14℃-104℃
Working Temperature		14℃-104℃
Product Size		530*360*145mm
Product Net weight		42kg
Certificates		1.CE 2.U.L 3.PSE 4.UKCA 5.FCC 6.RoHS 7.UN38.3 8.MSDS

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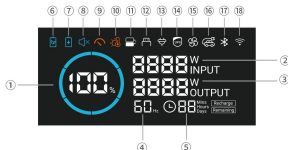
### 3 > Product Introduction

#### 3.1 Appearance introduction



1. Power On/Off
2. RV Output
3. AC Output \*4
4. USB-A Output \*4
5. USB-C Output \*2
6. LED Display
7. Car Port Output
8. Anderson Output
9. DC Output
10. Overload protector
11. AC Input
12. Extra Battery Connector
13. Solar Input

#### 3.2 Introduction of diplay icon



1. Percentage of charge
2. The number of input power
3. The number of output power
4. AC output hertz number
5. Time remaining, fault code
6. Power saving mode icon
7. Fast charge mode icon
8. Mute mode icon
9. Output overload icon
10. High temperature warning mark
11. Battery pack merge icon
12. DC indicates the icon
13. AC indicates the icon
14. The UPS indicates the ID
15. Fab operating ID
16. Car charge output icon
17. Bluetooth connection icon
18. Wifi connection icon

### 4 > Packing Information

3500W Portable Power Station\*1  
MC4 TO XT60 charging cable x1

AC Charging Cable x1  
User Manual and warranty card x 1



Item	Quantity	G.W / CTN	Carton Size
CET-DY3500	1 PCS/CTN	44.5kg	61.2*45*45cm

### 5 > Warranty (1-Year-Limited)

The manufacturer's warranty is valid under the following circumstances but not limited to:

- ◆ The appearance of the product is damaged after use;
- ◆ Product performance failure caused by human factors.
- ◆ Disassembly and repair by non staff members without permission;
- ◆ Damage caused by irresistible factors such as natural disasters, lightning and

### 6 > Company Information

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Camel Electronic Technology Co., Ltd

For reference only, the actual product specifications prevail.