

# SPECIFICATION

## TECHNICAL DATA SHEET

### 500W Outdoor Power Supply



CET-DY500

#### 1 > General Performance

- ◇ All in one - outdoor power station
- ◇ Battery capacity:12600mAh (403.2Wh)
- ◇ Charging methods: adapter charging/car charging/solar charging
- ◇ Battery Life:The portable power station is designed to retain up to 80% of its original capacity at 2000 complete charge cycles when operating under normal conditions.
- ◇ Output Ports:USB Output Port,Type-C PD Output Port,DC 12V 5521 Output Port,DC12V Cigarette Lighter Output Port,AC Output Port

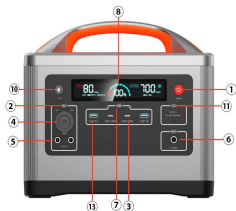
#### 2 > Product Specification

Output		
AC Output	Rated Voltage	AC110V±10% or AC220V±10%
	Rated Power	500W
	Peak Power	1000W
	Overload Capability	500W≤load<600W
	Frequency	50/60Hz(Adjustable)
DC Output(Cigarette Lighter)	Rated Voltage	12.5V±5%
	Rated Current	10A Max
DC Output(5521)	Rated Voltage	12.5V±5%
	Rated Current	10A Max
USB-A Output	Rated Voltage	5V-12V
	Rated Current	24W Max
USB-C Output	Charging Agreement	PD (60W)
	Rated Output	5V, 9V ,12V, 15V, 20V
LED Lighting	While the "POWER" button is on, press the LED light button in turn, the order of LED light will be: Micro bright--half bright--fullbright--turn off SOS Light : Double-Press the LED button and the SOS light will be turned on.	
Input		
Input		DC 12-24V
Input Power		90W (or 150W MAX optional)
Battery		
Rated Capacity		403.2Wh
Battery Cell Type		Lithium iron phosphate (LiFePO4)
BMS Safety System		Yes
General		
Storage Environment		14℉-149℉
Working Temperature		32℉-113℉
Product Size		267*220*170mm
Product Net weight		5.8kg
Certificates		1.CE 2.FCC 3.U.L 4.RoHS 5.PSE 6.UN38.3 7.MSDS

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### 3 > Product Introduction



1. Main Power Button
2. DC Power Button
3. USB-C PD Output Port
4. DC 12V Car Cigarette Lighter Output Port
5. DC 12V Output Port
6. Charging Port( DC Input )
7. USB Power Button
8. LCD Screen
9. LED Light
10. LED Light Button
11. AC Power Button
12. AC Output Port
13. USB-A Output Port

### 4 > Packing Information

500W Portable Power Station×1  
Cigarette Lighter Cable×1  
User Manual×1

AC Adaptor (Including AC Charging Cable)×1  
DC to MC4 Cable x 1



1



2



3



4

Item	Quantity	G.W / CTN	Carton Size
CET-DY500	2 PCS/CTN	16.7 kg	515*330*310mm

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

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

- ◇ Improper or inadequate maintenance or modification.
- ◇ Accident, misuse, abuse, contamination, or other external causes.
- ◇ The use of unspecified adapter and accessories.
- ◇ Damages that occurs as a result of one's failure to follow the instructions.

### 6 > Company Information

#### Camel Electronic Technology Co., Ltd.

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Camel Electronic Technology Co., Ltd

For reference only, the actual product specifications prevail.