

## OUPES

# OUPES Exodus 1500 Portable Power Station User Manual

Model: S015

## 1. INTRODUCTION

Thank you for choosing the OUPES Exodus 1500 Portable Power Station. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your device. Please read this manual thoroughly before use and retain it for future reference.

The OUPES Exodus 1500 is a versatile portable power station equipped with a 1488Wh LiFePO4 battery, capable of delivering 1500W continuous power (3600W peak). It features fast charging, UPS functionality, and smart app control, making it ideal for RV use, home emergencies, and outdoor activities.

## 2. SAFETY INFORMATION

Always observe the following safety precautions to prevent injury or damage to the device:

- Do not disassemble, repair, or modify the unit.
- Keep the unit away from fire, heat sources, and direct sunlight.
- Do not use or store the unit in a bathroom or in areas exposed to water or rain.
- Ensure proper ventilation during use to prevent overheating.
- Keep out of reach of children and pets.
- Use only the provided accessories and charging cables.
- Avoid dropping or subjecting the unit to strong impacts.
- Do not insert foreign objects into the ports.
- In case of fire, use a dry powder fire extinguisher.

## 3. PACKAGE CONTENTS

Verify that all items are included in your package:

- 1x OUPES Exodus 1500 Portable Power Station
- 1x AC Charging Adapter

- 1x Car Charging Cable
- 1x User Manual

## 4. PRODUCT OVERVIEW

The OUPES Exodus 1500 is designed for portability and high performance. Below are key features and components:

### 4.1. Front Panel and Ports

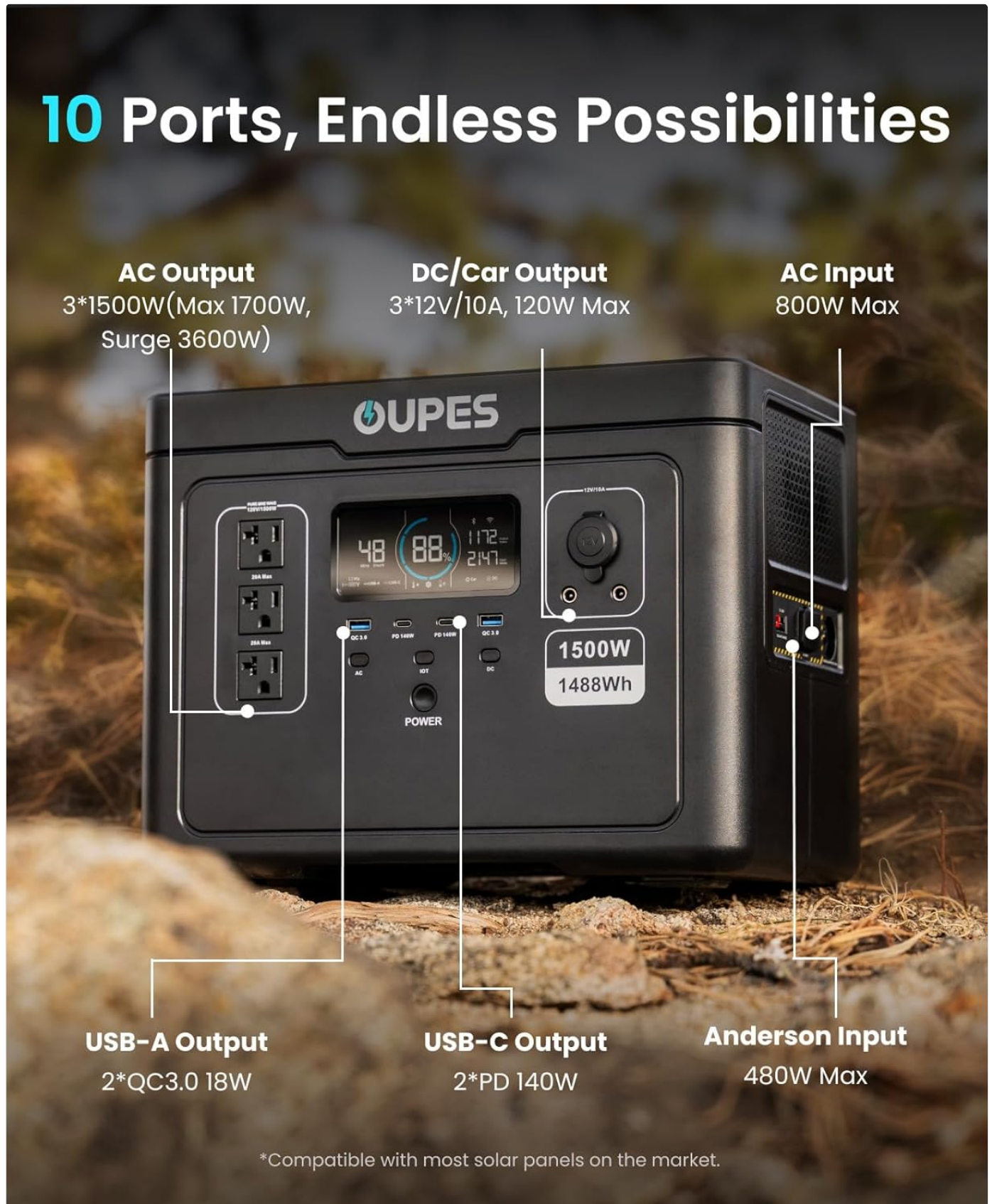


Figure 4.1: Front panel with AC outlets, USB ports, DC/Car output, and display.

The front panel features multiple output options: three 1500W AC outlets (3600W peak), two 140W USB-C PD ports, two 18W USB-A QC3.0 ports, and a 12V carport. The central display provides real-time information on battery status, input/output wattage, and remaining runtime.

## 4.2. Informative LCD Screen



Figure 4.2: Detailed view of the LCD screen.

The easy-to-read screen provides instant access to critical information including remaining runtime, battery level, output power, input power, and temperature monitoring. This allows for efficient power management.

## 4.3. Portability and Design



# Take Power On-the-Go



Size:

14.1 x 10.7 x 10.9 in



Weight:

30.5 lbs



Figure 4.3: OUPES Exodus 1500 being carried, highlighting its portability.

Weighing approximately 30.5 lbs and with dimensions of 14.1"L x 10.9"W x 10.7"H, the Exodus 1500 is designed for easy transport and deployment in various settings.

## 5. SETUP

Before first use, ensure the power station is fully charged. Unpack all components and inspect for any damage. Place the unit on a stable, flat surface with adequate ventilation.

## 6. OPERATING INSTRUCTIONS

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### 6.1. Charging the Power Station

The Exodus 1500 offers multiple charging methods:

- **AC Wall Outlet:** Connect the provided AC adapter to the AC input port and plug it into a standard wall outlet. The unit supports 800W AC input, allowing a full charge in approximately 4 hours (0-80% in 2 hours).
- **Solar Panels:** Connect compatible solar panels (up to 480W max input) to the Anderson input port. Charging time varies based on solar intensity and panel wattage (0-100% in 5-8 hours with 480W solar).
- **Car Charging:** Use the included car charging cable to recharge the unit via a 12V car port (10A). This method is suitable for on-the-go charging during road trips.

# 0–80% Charging in **2 Hrs**

AC Input  
**800W Max**



480W Solar Panel  
**5–8 Hrs**



Car Charging  
**13 Hrs**

Figure 6.1: Charging options for the OUPES Exodus 1500.

## 6.2. Powering Devices

Press the main power button to turn on the unit. Activate the desired output sections (AC, DC, USB) by pressing their respective buttons. Connect your devices to the appropriate ports. The unit can charge up to 10 devices simultaneously.



# Empower Your Devices Anytime, Anywhere

Capacity

**1488Wh**

Stable Output

**1500W**

Max Output

**1700W**

Peak Output

**3600W**



Figure 6.2: OU PES Exodus 1500 powering household appliances.

The 1500W continuous output (3600W peak) allows it to power 90% of home appliances, including refrigerators and CPAP machines, for 8-12 hours depending on consumption.

## 6.3. Uninterruptible Power Supply (UPS) Function

The Exodus 1500 features a 20ms UPS function. When connected to an AC wall outlet and powering devices, it can seamlessly switch to battery power in less than 20 milliseconds during a power outage, ensuring uninterrupted operation for sensitive electronics like computers, CPAP machines, and security cameras.

# Power Through Outages with **UPS**



Figure 6.3: UPS functionality in action.

## 6.4. Smart APP Control

Monitor and control your Exodus 1500 remotely via the OUPES mobile application (iOS/Android) using Bluetooth or Wi-Fi. The app allows you to check real-time power status, set AC charging speed, and configure AC timeout settings.



# Monitor and Control with Ease



Figure 6.4: OUPES mobile application interface.

## 7. MAINTENANCE

To ensure the longevity and optimal performance of your OUPES Exodus 1500:

- Store the unit in a cool, dry place away from direct sunlight and extreme temperatures.
- Recharge the unit every 3-6 months if not in regular use to maintain battery health.
- Clean the exterior with a dry, soft cloth. Do not use abrasive cleaners or immerse in water.

- Ensure ventilation openings are clear of dust and debris.

## 8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not turn on.	Battery is depleted.	Charge the unit using the AC adapter.
AC output not working.	AC output not activated or overloaded.	Press the AC button to activate. Reduce connected load if overloaded.
Slow charging.	Slow charging mode enabled in app or low solar input.	Check app settings for fast charging mode. Ensure optimal solar panel placement.
App connectivity issues.	Bluetooth/Wi-Fi off or interference.	Ensure Bluetooth/Wi-Fi is enabled on your device and the power station. Move closer to the unit.

If the problem persists, please contact OUPES customer support.

## 9. SPECIFICATIONS

Feature	Detail
Model Name	S015
Battery Type	LiFePO4
Capacity	1488Wh
AC Output	1500W (3600W Peak)
USB-C PD Output	2x 140W
USB-A QC3.0 Output	2x 18W
DC/Carport Output	12V carport & DC5521
AC Input	800W Max
Solar Input	480W Max (MPPT)
UPS Function	≤20ms Switchover
Dimensions (L x W x H)	14.1" x 10.9" x 10.7"
Weight	30.5 lbs
Operating Temperature	-4°F to 140°F (-20°C to 60°C)

## 10. WARRANTY AND SUPPORT

The OUPES Exodus 1500 Portable Power Station comes with a **5-Year Warranty**. This warranty covers defects in

materials and workmanship under normal use. For warranty claims or technical support, please contact OUPES customer service.

**Contact Information:** Please refer to the official OUPES website or the contact details provided on the product packaging for the most up-to-date support information.

Your browser does not support the video tag.

Video 10.1: An overview of the OUPES Exodus 1500 Power Station, demonstrating its features and capabilities.

