



PRODUCT OVERVIEW

The Envoltage EV-UPP-3600W portable power supply is the mobile power supply with the strongest energy storage capacity, with a larger capacity of 3072Wh (51.2V; 60Ah); it is also equipped with an excellent battery management system (BMS), through temperature control, voltage protection, overcurrent protection and short-circuit protection functions to protect the device.

FEATURES

- Output up to 16 devices
- UPS/Fast charging/APP
- Three charging methods: AC wall socket, solar panel, car socket
- Provide over-current, over-voltage, and over-temperature protection
- Environmental protection / airless / quieter / cost-effective
- Two power supplies can be connected in series

ADVANTAGES

- 3072Wh Capacity | 3600W AC Pure Sine Wave Inverter (7000W Surge)
- Fully recharge in 1 hour with 3900W Max. Input
- Expandable Up to 15.36kWh with B2 * 6
- Seamless UPS Backup (2200W Max)
- Adjustable Recharge (900W-1800W AC input)
- LiFePO4 Battery with 3,500+ Life Cycles to 80%
- 16 Outputs For Multiple Devices
- Smart Control & Monitor in App

DISCHARGE CAPABILITIES

- Washer/500W – 5.2 hours
- Laptop/60Wh – 43.5 charges
- Electric Grill/1200W – 2.2 hours
- Light/10W – 261.1 hours
- Hair Dryer/1600W – 1.1 hours
- Drone/60Wh – 43.5 charges
- TV.110W – 23.7 hours
- Coffee Maker/1000W – 2.6 hours
- Microwave/1300W – 2 hours
- Mini Cooler/50W – 52.2 hours

Product Description

PART#	DESCRIPTION	CAPACITY	INPUT	AC OUTPUT
EV-S3 (MEGA 3)	Portable Power Station	3072Wh	100~120VAC 16A Max 1600W Max	5X120V/3600W

Specifications

MODEL#	EV-S3 (MEGA 3)
CAPACITY	
Capacity	3072Wh
BATTERY	
Battery Chemistry	LFP(LiFePO4)
Cycle Life	3,500+ cycles to 80% capacity
UPS	20ms
BMS	Yes
OUTPUT	
AC Output	5X120V/3600W(Peak 7000W)
DC Output	2 ports 12V/10A 120w Max
USB-A	4 ports QC 3.0. 18W Max
USB-C	2 ports 5/9/12/15/20V 5A 100W Max
AC TT-30 Output	120V/3600W
Car Power Output	12V/10A 120W Max
Anderson Output	12V/30A
INPUT	
Fast AC Charge Input	100~120Va.c 16A Max 1800W Max
Slow AC Charge Input	100~120Va.c 16A Max 900W Max
Solar Input	12~150Vd.c 15A Max 2100W Max
SMART CONTROL	
Connectivity	Bluetooth, Wifi
App Control	Yes
Amazon Alexa & Google Assistant	Yes
GENERAL	
Net Weight	83.3lb
Dimensions	25.2*11.9*17.2in
Operating Temperature	0°C~40°C/30°F~104°F
Certification	UN38.3.MSDs
Warranty	3 years

Product Images



Product Features

