

PRODUCT SPECSHEET

Product Name

VTOMAN FlashSpeed 1500 Portable Power Station

Model Number

PB-58



Product Features

- Huge power & capacity
- One Hour to Full Charge
- Capacity expansion
- UPS Function
- Upgraded Stackable Design
- SuperSafe LiFeBMS System

⚡ **1500W** 🔋 **1548Wh** 📶 **12 Ports**

DETAILED DESCRIPTION

- **Huge power & capacity:** FlashSpeed 1500 has a strong 1500W output power and a huge 1548Wh capacity, with a maximum instant output of 3000W [V-Beyond Tech]
- **One Hour to Full Charge:** FlashSpeed 1500 can be fully charged in 1 hour with 1500W AC input. It also supports 400W solar input and 200W DC input.
- **Capacity expansion:** Add the Extra Battery to double FlashSpeed 1500's capacity from 1548Wh to 3096Wh and increase the running time of your devices
- **UPS Function:** FlashSpeed 1500 has a <20ms switchover time, ensuring uninterrupted power supply to your CPAP machines, refrigerator during blackouts
- **Upgraded Stackable Design:** FlashSpeed 1500's stackable design allows for the addition of batteries on top, maximizing capacity while also making it convenient for transport and saving space.
- **SuperSafe LiFeBMS System & LiFePo4 Battery:** FlashSpeed 1500 has a SuperSafe™ LIFEBS™ system with 10 safety protections and uses LiFePO4 battery, which can last for over 3000 cycles

PRODUCT SPECIFICATIONS

-BATTERY INFO

Capacity: 1548Wh

Cell Chemistry: LiFePO4

Lifecycle: 3000+ cycles to 80%

Shelf-Life: 5 Years

Management System: LifeBMS, Over Voltage Protection, Temperature Protection, Over Charge Protection, Short Circuit Protection, Over-Current Protection, Over Discharge Protection etc.

DOD(Depth of discharge): 90%

-OUTPUT

AC Outlets x 3: continuous 1500W, Peak 3000W, 230V~50Hz, Pure Sine Wave

USB-A x 3: 5V 2.4A, 12W Max per port

USB-A x 1: 5V 3A, 9V 2A, 12V 1.5A, 18W Max

USB-C x 2: 5V 3A, 9V 3A, 12V 3A, 15V 3A, 20V 3A, 20V 5A 100W Max

DC5521 x 2: 12V 10A, total 120W for all DC ports

Car Charger x 1: 12V 10A, total 120W for all DC ports

12V Jump Starter x 1: Starting Current 500A; Peak Current 2000A

-INPUT

AC x 1: 220-230V, 1500W Max

DC5521 x 1: DC12-20V (200W Max)

Anderson Port (Solar) x 1: Solar 30-60V, 400W Max

-GENERAL INFORMATION

Net Weight: 41.4lbs (18.8kg)

Dimensions (LxWxD): 15.5×11.1×10.6 inches (393×280×270mm)

Simultaneous Recharge & Discharge: Yes

Operating Temperature: 14°F~113°F(-20°C~55°C)

Recharging Temperature: 32°F~113°F(0~55°C)

WHAT'S IN THE BOX

FlashSpeed 1500 Power Station X 1

Car Charger Cable X 1

AC Charging Cable X 1

USB-C to USB-C Cable X 1

USB-A to USB-C Cable X 1

User Manual X 1