

PRODUCT SPECSHEET

**Product Name**

VTOMAN Jump 1800 Power Station

Model Number

PB-29

UPC/Bar Code

760701442607

Product Features

- Huge Output
- MultiPorts Power All
- 6X Longer Lifespan
- 3 Input Modes
- Exclusive V-Starting
- Exclusive V-Beyond
- SuperSafe LIFEBS

DETAILED DESCRIPTION

- **1800W constant output & 3600W peak power:** This is an ideal product -- Jump1800 will be your wonderful companion on the adventure towards the unknown, with 1800W strong output power, Jump 1800 can satisfy various daily demands such as powering frequently used appliances like microwave oven, washing machine, an coffee maker. Meanwhile, buffed by exclusive V-Beyond Technology, Jump 1800 can even support appliance with up to 3600W.
- **EXTRAORDINARY STRENGTH:** This unprecedented Jump 1800 provides huge capacity in a match with stable constant 1800W output and strong 3600W peak power, able to run all appliances that you can imagine, such as electronic hot plates, fridges of various sizes, air conditioners, etc. It's an ideal choice for households, vanlife, and camping.
- **EXTRA BATTERY A BATTERY JUICE REFILL:** VTOMAN Jump 1800 already has a 1548Wh competitive capacity, but you can even double this by carrying your Jump 1800 with an extra battery an enjoy 3096Wh all at once. This is a never wrong choice for multiple days camping or vanlife.
- **12 PORTS FOR MULTI-DEVICES SIMULTANEOUSLY:** While the 1800W AC output guarantees high compatibility with microwave oven, fridge, and coffee machine, Jump 1800 also boasts multiple ports which allows charging 12 at max simultaneously -- really friendly to traveling families or users with many devices.
- **6 TIMES LONGER-LIVING THAN OTHERS:** VTOMAN Jump 1800 adopts premium LiFePO4 battery to which ensures long product lifespan -- used on a day-to-day basis for 10 years, it still has more than 80% battery capacity remained (more than 3,100 battery circles). With self

discharge current $\leq 100\mu\text{A}$, Vtoman Jump 1800 maintains more than 85% energy after a whole year without charging.

- **SUPERSAFE LIFEGBMS™ SYSTEM:** VTOMAN portable power stations are equipped with Super-safe LIFEGBMS™ system incorporating 10 safety protections, and LiFePO4 battery material that is much safer than NCM battery.
- **Both CHARGER & JUMP STARTER:** 3 seconds get you back on road!
- **INFORMATIVE LCD SCREEN:** Keep your informed of the SOC, Available Hours Left, Power Consumptions (Watts), and Working Ports. With a smart battery isolator and advanced circuit design,. Pure sine wave inverter delivers stable power that protects against equipment damage.

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 1800W, Peak 3600W, 110V~60Hz, 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

DC5521 x 2: DC12-60V (400W Max)

Support AC Adapter Charging

Support Solar Panel Charging

Support Car Charger Charging

-GENERAL INFORMATION

Net Weight: 38.5lbs (17.5kg)

Dimensions (LxWxD): 14.2×10.6×11.1 inches (360×270×280mm)

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

Jump 1800 Power Station X 1
Car Charger Cable X 1
AC Charger & Charging Cable X 1
USB-C to USB-C Cable X 1
USB-A to USB-C Cable X 1
User Manual X 1