

P2001 PLUS SPEC SHEET

Model

P2001 Plus

Rated Power

2400W

Capacity

2048Wh

AC Output Voltage

100/110/120V

Battery Type

LiFePO4(Lithium Iron Phosphate)

Life Cycles

3500+ Cycles to 80% Original Capacity

Management System

MPPT Controller, BMS, etc

AC Output

4 ports*AC 2400W

Inverter Type

Pure Sine Wave

Surge Power

4800W

USB-C Port

1*PD 100W,1*PD 45W,2*PD 20W

USB-A Port

2*18W USB-A

AC Input

Max. 1800W

Solar Input

Max.500W(MPPT), 12-60V/15A, 1*XT60 Port

Car Input

12V/10A

Max Input

2300W, with AC+Solar Input

AC Charging(1800W)

1.0 Hour

Solar Charging(500W)

2.75 Hour

AC + Solar Charging(2300W)

50 Minutes

Net Weight

48.5lbs(22kg)

Dimensions (LxWxH)

15.7x11.3x12.6in (39.9x28.6x32.0cm)

Operating Temperature

32°F-104°F/0°C-40°C

Storage Temperature

14°F-104°F/-10°C-40°C