

Highlights

- **2240Wh** Capacity
- **2400W Max** AC output
- **1000W Max** Solar / DC input
- **2000W Max** AC input
- **LiFePO4** Battery



Flexibility when charging your BLUEPALM Power Station

The Power Station has three charging options: Mains, car adapter and solar.

The built-in controller supports solar inputs of up to 1,000W (solar panel open circuit voltage range 12V-60V). In addition, your power station supports simultaneous charging and discharging, making it ideal for use outdoors or during unexpected power outages.

Emergency power for all occasions

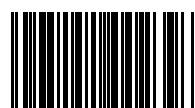
With an impressive 2240Wh capacity and multiple outlets, the **BLUEPALM** Powerstation is the ideal emergency power generator and the ideal solution for outdoor use or power outages, so you don't have to worry about BLACKOUTs anymore.

A wide range of connections for versatile applications

The Power Station has

- 1x cigarette socket
- 1x AC input
- 2x DC 7909 input
- 2x DC5525 output
- 1x USB-C output with max. 100W
- 1x USB-C output with max. 45W
- 2x USB-A output

To meet your needs on the go, **BLUEPALM** Powerstation is suitable for mobile phones, tablets, laptops, fans, CPAPs and more.



Safety comes first at BLUEPALM:

The **BLUEPALM** portable power station is equipped with high-quality LiFePO4 batteries, which have a six times longer service life than conventional lithium-ion batteries. The pure sine wave inverter and BMS system provide additional protection for you and your equipment.

Our BLUEPALM products are easy to use:

The mobile power station is simple and straightforward to use, whether charging or discharging. The remaining power is shown on the display so that you can keep track at all times.



Front view



Oblique view right



Oblique view left



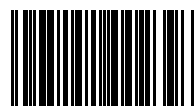
Oblique view left



Side view



Rear view



Scope of delivery

- Powerstation
- Power cable
- Car charger cable
- Operating instructions

Warranty period

- 2 years

General:

- Model: BP-S2000F
- Capacity: 2240Wh
- Battery type: LiFePO4
- Single cell capacity: 50Ah@3.2V/Stk.
- Life cycle: 4000+ cycles to 80% capacity.
- Display: APP / LED Screen
- Storage temperature: -10 to 40°C (14 to 104°F)
- Operating temperature: 0 to 40°C (32 to 104°F)
- Material: ABS+PC
- Weight: 24±0.5kg
- Dimension: 360*298*307mm
- Battery Management System : OVP, OCP, ODP, SCP, etc.
- Solar charging system: MPPT charge controller.

Inputs:

- DC7909: 1000W Max (DC / Solar 12V~60V).
- AC: 2000W Max (220V~240V@50/60Hz)

Outputs:

- AC: 2400W Max (220V~240V@50/60Hz)
- USB-C #1: 100W Max
- USB-C #2: 45W Max
- USB-A: 18W Max (5V~12V)
- DC 5525: 120W Max (12V/10A)
- Cigarette socket : 120W Max (12V/10A)

