



# POLAR DABBSSON POWER STATION 2200W

**Product price:**

**1.868,85 € tax excluded**

## **Product description:**

the powerful and versatile power station for your adventures

The DABBSSON DBS2300 power station is the ideal solution for those who need a powerful and versatile power source for their adventures. With a maximum power output of 4400W and a capacity of 2330Wh, it can power a wide range of devices, including household appliances, power tools and electronic devices.

## **Advantages:**

Maximum power of 4400W: enough to power most home appliances, such as portable refrigerators, gensets and power tools.

2330Wh capacity: enough to power electronic devices for several days.

Quick Charge 3.0: recharges the power station in about 1.5 hours.

30% higher energy density: results in significant efficiency and a reduction in the weight of the power station (24 kg).

Fewer contact points: fewer contact points, less heat generated, greater safety and less energy loss.

## **Uses:**

The DABBSSON DBS2300 power station is ideal for a wide range of activities, including:

Camping and hiking: to power electronic devices and power tools.

Events and emergency situations: to provide power in the event of a blackout or emergency.

Remote work: to power computers and other electrical devices.

## **TECHNICAL DATA SHEET POLAR DABBSSON POWER STATION 2200W**

Capacity: 2330Wh (44.8V 52Ah)

Battery type: LiFePO4

Service life 3500 cycles at 80% - 6500 cycles at 60%

Management System MPPT Charge Control, BMS

Dimensions: 432x254.5x303.5 mm

Working temperature -20°C to 55°C

Weight: 24 Kg

Output Sockets

AC OUTPUT 120V/240V, 2200W (max 4400W)

USB-A OUTPUT Fast charging 3.0, 18W max (1pc) / 5V, up to 2.4A, 12W max per port (2pcs)

USB-C OUTPUT 5-20V, up to 5.0A, 100W max (1pce) / 5-20V, up to 1.5A, 30W max (1pce)  
/Double to 60W max (2pces)

CAR OUTPUT 12.6V 10A

DC 5521 OUTPUT 12.6V 4A

ANDERSON OUTPUT 12.6V 30A

LED 2W

INPUT SOCKETS

Charging socket

Solar:11V-75V, 12A, 600W max (basic model) /11V-75V, 15A, doubling to 20A 1200W max  
(extra battery)

AC Socket For Charging 1800W max

Looking for a portable battery or power station with different technical characteristics? HERE you can find the area dedicated to Portable Batteries and Uninterruptible Power Stations of specialised brands.

Non-binding images and technical data.

### Product features:

Maximum power single phase (KW): 4.4

Continuous power single phase (KW): 2.2

Battery type: LifePO4

Weight (Kg): 24

Durata: 3500 cicli all'80% / 6500 cicli all'60%

Temperatura Lavoro: da -20'C a 55'C

Sistema Di Gestione: MPPT, BMS