



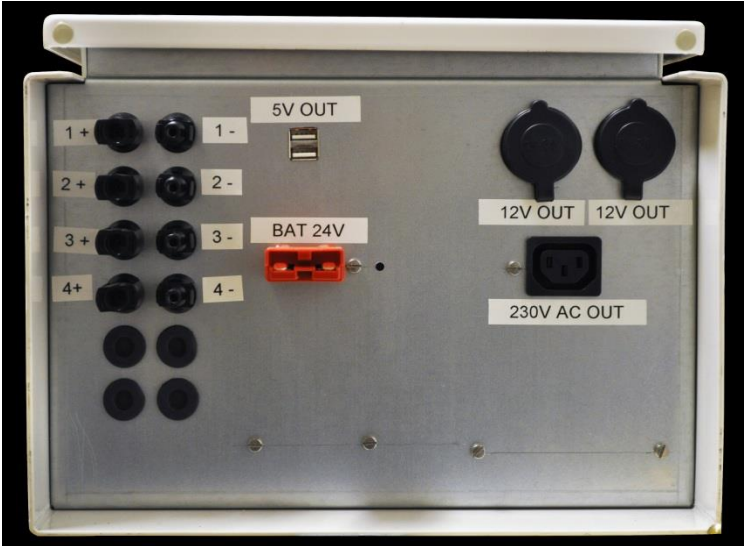
**Solar power system
PB1000**

The PB1000 is a fully integrated solar power system, providing 1000 W of power with outlets for 230 V AC and 12 V DC, as well as 5 V DC via two standard USB ports.

The solar power system comes with one power box, four 250 W solar panels, and two 95 Ah AGM batteries. It is very easy to use and virtually no installation work is required.

The PB1000 is built for long life using only high quality parts. The system has undergone rigorous performance tests to ensure full functionality in harsh environments.

High capacity, fully mobile and reliable solar power system for universal use. Provides environmentally safe power for your 230 V, 12 V and 5 V applications



Bottom view of the power box

Technical Specifications

System power, nominal *	1000 W
Output voltage	230 V AC / 50 Hz, 2 x 12 V DC, 2 x 5 V DC
Standby power consumption	5 W
Weight, control unit	15 Kg
Weight, solar panel	4 x 19 kg
Weight, battery	2 x 25 kg
Dimensions, control unit	400 x 270 x 150 mm
Dimensions, solar panel	1670 x 990 x 35 mm
Dimension, battery	350 x 175 x 190 mm
Recommended max. ambient operating temperature	40 °C

* Depending on local climatic conditions

Optional

The Solar Power Set is available in several sizes depending upon your individual needs. Please contact us for further information.



SolarWave – green energy for life