

MPS1500

Multifunctional Power Station with 230V AC Sine Output

Product Description / Features

- Mobile battery with very high capacity of 1500Wh as portable power station for all common consumers or as emergency power supply for home
- 8 outputs (4x USB-A, 1x USB-C, 1x 12V cigarette lighter socket, 2x 230V AC) for charging smartphones, tablets, 12V and 230V devices
- High output power of up to 45W (USB), 120W (12V) or 1000W (230V AC, pure sine wave)
- Direct charging from car, solar module, or via mains adapter in 4-10h
- Solar charging with true MPP tracking in the 14-40V range (all standard solar module types)
- Simultaneous charging and discharging possible
- Highly efficient and lightweight Li-Ion battery
- Internal protection circuits (overcharge, deep discharge, temperature, short circuit)
- AC power supply unit and MC4 solar adapter included in the scope of delivery
- Convenient LCD display (state of charge, power etc.)
- Robust housing made of metal + ABS with carrying handle

Technical Data:

- Rated capacity: 1500Wh
- Output voltage: USB-A/C: 5-20V, AC out: 230V sinus
- Power output: USB: 5-10W / 45W (PD), 12V: 120W, AC: 1000W (2000W peak)
- Input current / voltage: max. 4A or 10A / 14-40V on hollow plug 7,9/0,9mm
- Charge duration: 3-4h (Solar Input), 8-10h (power supply unit)
- Temperature charge: 0 ... +45°C
- Temp. discharge / storage: -10...+60°C
- Humidity range: until 90%
- Compliance: CE, FCC, ROHS
- Dimensions / weight: 370x165x365mm / 17kg

