

12V Power Bank

Product Description / Features

- Mobile battery for USB devices and any devices with 12V charging voltage
- Very high capacity of 38000mAh (approx. 140Wh)
- Ideal for use as a stable 12V power source in combination with car adapters (e.g. notebook adapter, 230V inverter, 12V consumer with max. 150W)
- Charging of up to 3 USB devices at the same time as well as power supply of any 12V devices with car plug and up to 180W power output
- Charging the Power Bank via hollow plug 5,5/2,1mm with constant voltage 14-20V (mains unit or 12V solar module with special charge controller, e.g. Surf14)
- 4 outputs (3x USB-A, 1x car/cigarette lighter socket 12V), 1 input hollow plug 5.5/2.1mm
- Simultaneous charging and discharging possible, 12V output always on (thus also suitable as continuous power supply)
- High-quality Li-ion battery with long service life, optimised for use with 12V solar modules even with low charging currents
- Internal protection circuits (overcharging, deep discharge, short circuit etc.)
- 4-stage LED display of capacity
- Bright LED light as well as red emergency flashing light at the rear end face
- Splash-proof due to caps for all sockets
- Elegant design housing made of black ABS with rubberised sides
- Cloth bag and 230V plug-in power supply unit included in delivery
- Optional inverter and USB-C adapter for smartphones/notebooks available

Technical Data:

- Nominal capacity internal: 38.000mAh @ 3,7V (approx. 140Wh)
- Output voltage/current: 5V USB / 11-12V car socket / max. 2,4A (USB), 15A (12V)
- Input voltage/power: 14 – 20V (hollow plug 5,5/2,1mm) / max. 30W
- Loading time: 7h (USB) / 2h (USB-PD or 18-24V hollow plug)
- Temperature charging: 0 ... +45°C
- Temp. discharge/storage: -20...+60°C
- Degree of protection: IP65 (with covered sockets)
- Conformity: CE, FCC, ROHS
- Dimensions/weight: 175 x 105 x 40mm / 980g

