Technical Data Sheet

Portable Power Station 220 V · 1,461 Wh



Reference | VAL22024

This portable power station offers a quiet alternative to a generator for lighting, electronic devices, medical equipment and other applications.

Technical Specifications

Product reference: VAL22024
AC outputs:
2 × 220 V AC, 50 Hz, pure sine wave (EU sockets)

Rated output: 1,500 VA
Peak output: 3,000 VA
USB outputs: 3 × 5 V / 2 A
DC outputs: 2 × 12 V / 10 A
LED lighting: 2 × 1 W

Battery: 25.9 V / 58 Ah
Technology: NMC
Operating temperature: -20°C to +60°C
Charging temperature: 0°C to +45°C

An integrated display provides real-time information about the remaining battery capacity.

Battery Management System (BMS)

- ✓ Short-circuit protection
- ✓ Overcharge protection
- ✓ Overtemperature protection (>65°C)
- ✓ Deep-discharge protection

Connections

Supplied with a 220 V AC / 29.4 V, 15 A mains charger (charging time under 4 hours). Includes a 12–24 V, 100 W vehicle charging socket.

Can also be charged via a 24 V / 20 A solar panel (29.4–40 V input). A dedicated solar charging cable is included.

Weight: 12.6 kg
Dimensions: 352 × 187 × 260 mm
Warranty: 1 year

SOLISE – ZI Visionis 395 rue de la Foudonne 01090 GUEREINS
EURL au capital de 400 000€ - N°SIRET 53768007600032 RCS Bourg en Bresse APE 4799 B – N°TVA 80537680076

Technical Data Sheet

Operation



1. Control panel on/off button
2. USB and 12 V DC output activation button
3. 220 V AC output activation button
4. Control panel
5. USB 5 V / 2 A outputs
6. Cooling fan
7. 12 V DC outputs
8. Charger or solar panel input
9. Two 220 V AC sockets
10. Ventilation grille

Control Panel

