

POWERBOOZT 80Ah Deep Cycle Battery

Battery / Accu | POWERBOOZT | PB.Li.24.80



When specifying a deep-cycle battery for sustained power, LiFePO4 technology offers superior cycle life and faster charging, reducing total cost of ownership. This 80Ah unit integrates into demanding off-grid solar, marine, and RV applications for dependable energy delivery.

Features

- Experience sustained power delivery with 80Ah capacity, ensuring your critical systems remain operational for extended periods without compromise.
- Engineered for demanding off-grid solar, marine, and RV applications, providing dependable energy for continuous operation in diverse environments.
- Benefit from LiFePO4 technology for superior cycle life and faster charging, significantly reducing downtime and total cost of ownership compared to lead-acid batteries.
- Integrated Battery Management System (BMS) offers comprehensive protection against overcharge, over-discharge, and thermal issues, ensuring safe and reliable performance.

| | | |
|-----------------|----------------------|--------------|
| NOMINAL VOLTAGE | RATED CAPACITY (C20) | WEIGHT |
| 24 V | 80 Ah | 19 kg |

Technical Specifications

| General Information | | Electrical Specifications | |
|-------------------------|--------------------|---------------------------|-------|
| Technology | Deep Cycle Battery | Nominal Voltage | 24 V |
| Chemistry | Lithium-Ion | Rated Capacity (C20) | 80 Ah |
| Physical Specifications | | | |
| Length | 328 mm | | |
| Width | 172 mm | | |
| Height | 240 mm | | |
| Weight | 19 kg | | |

Regulatory Compliance

CE Standards: EN 50342, EN 61427, EN 62133, IEC 62619, UN 38.3
 Regulatory: CE | Bebat | ADR

Product Identification

Item Code: **PB.Li.24.80**