



24V 100Ah 2.6kWh



01 REV OV 24V BATTERY: SMART, SAFE & EASY ENERGY STORAGE

The **REV OV 24V battery** is built for smart, reliable energy storage with LiFePO_4 (Lithium Iron Phosphate) chemistry — one of the safest and most trusted battery technologies for long-term use.

With a **Bluetooth access interface** and **mobile app**, you can easily monitor and manage your battery performance straight from your phone. Best of all, setup is quick and hassle-free, with no battery configuration required, making it a simple, **plug-and-play solution** for a wide range of applications.

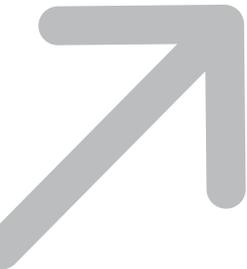
02 KEY FEATURES

- Safe LiFePO_4 chemistry
- Long lifecycle
- High temperature performance
- High energy density
- High charge and discharge rate
- Easily liftable and transportable form factor
- Rated for over 3MWh of warranted throughput over 3 years
- Maintains support with a number of 3rd party trusted devices including Bluetooth remote monitors





03 SPECIFICATIONS



24V 100Ah 2.56kWh	
Model	24V100Ah
Battery type	LiFePO ₄
Battery capacity	100Ah
Power capacity	2.56kWh

Voltage	
Nominal	25.6V
Charge	28.0V
Cut-off	20.0V

Current	
Max continuous charge / discharge current	50A / 50A
Peak charge / discharge current	100A / 100A

Weight and Dimensions	
Dimensions [L x W x H, mm]	522mm x 242mm x 224mm
Battery weight	30kg

Temperature	
Charging	0 – 50 °C
Discharging	-5 – 55 °C

Other	
Enclosure protection	IP55
Access interface	Bluetooth
Compatible inverters	Standard 24V Lithium Chargers/Inverters
Storage conditions	15–30 °C at Min 50% SoC (charge every 6 months)
Warranty	2000 cycles At 80% DoD (3 years)

Enquiries email: enquiries@revov.co.za
 Enquiries: 010 035 6061
 WhatsApp: +27 (0)73 159 5938

Technical service email: support@revov.co.za
 Technical service desk: 010 035 0680
 Technical WhatsApp: +27 (0)69 654 7539