

12V 200Ah Deep Cycle Gel Battery for Solar Applications

This 12V 200Ah deep cycle gel battery is designed for solar applications. Utilizing gel technology, this battery offers enhanced safety, reliability, and performance compared to traditional flooded lead-acid batteries.



ADDITIONAL IMAGES



Overview

High-Performance Energy Storage

This 12V 200Ah deep cycle gel battery is engineered specifically for demanding solar and renewable energy applications. Utilizing advanced AGM-GEL technology with nano-meter fumed silica electrolyte, it offers superior reliability and safety compared to traditional batteries. Designed for longevity and performance, it is an ideal solution for off-grid power systems and extreme environmental conditions.

Technical Specifications

Voltage	12 V
Capacity	200 Ah
Design Life	12 years

Performance Metrics

Cycle Life

500 cycles

Cycles at 80% DOD

Features

Core Technologies	AGM-GEL Technology, Nano-meter Fumed Silica Electrolyte, Fast Recharge, Deep Cycle
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Applications

Recommended Applications

- Solar & Wind Renewable Energy
- Street Lighting & CATV
- Hybrid Telecom Remote Base Stations
- Extreme Off-Grid Environments

Compliance

Certifications

CE Certified