

12V 200Ah Front Terminal Gel Battery

This 12V 200Ah front terminal gel battery is designed for deep cycle applications. It is ideal for solar power systems and renewable energy storage.



ADDITIONAL IMAGES



Product Overview

High-Performance Front Terminal Gel Battery

This 12V 200Ah front terminal gel battery is engineered for reliable, long-lasting power storage in demanding deep-cycle applications. Designed with advanced gel electrolyte technology, it offers superior safety, maintenance-free operation, and excellent resistance to harsh conditions including shock, impact, and extreme discharge cycles. It is an ideal solution for solar power systems, UPS, and renewable energy storage requiring stable and consistent power output.

Technical Specifications

Battery Technology

Gel • Deep Cycle • Front Terminal

Voltage

12 V

Capacity

200 Ah

Performance Features

Safety & Durability

- No electrolyte leakage
- Resistant to battery swelling
- Crack-resistant casing
- Shock-proof design (4mm amplitude @ 16.7Hz)
- Impact-resistant (drop tested from 20cm)

Operational Resilience

75 %

Over-discharge Recovery

95 %

Overcharge Capacity Retention

High Current Performance

The battery demonstrates exceptional resistance to high current loads. It maintains structural integrity without melting conductive parts or deforming after discharging at 2 CA for 5 minutes or 10 CA for 5 seconds.