

# 170Ah Pure Lead Carbon Battery

This pure lead carbon battery is designed for high-performance energy storage. It offers exceptional cycle life, high energy density, and superior charge acceptance.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Pure Lead Carbon Energy Storage

This advanced 170Ah battery utilizes pure lead TPPL technology to deliver superior cycle life and rapid charging capabilities. Designed for reliability, it features a unique safety valve structure that ensures high oxygen compound efficiency and minimal water loss. Engineered for diverse environments, it performs consistently across a wide temperature range and offers low self-discharge for long-term storage.

## Technical Specifications

### Fast Charging Performance

**90 %**

Charge to 90% SoC

**1.5 hours**

Charge Time

Nominal Capacity	170 Ah
Float Voltage	13.45 V
Connection Torque	1.6 Nm

## Operating Environment

Operating Temperature Range	-40°C to 65°C
Shelf Life at 20°C	2 years

## Applications

Primary Applications	Renewable Energy, Communication Base Stations, Solar Energy Storage, Wind Energy Storage, Oil & Electric Hybrid Systems, Grid Stabilization
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