

# 12V 50Ah Car Battery

This is a 12V 50Ah car battery. It has ratings of 80MIN(RC), 540A(EN) and 590A(SAE).



## Overview

### High-Performance Starting Battery

This 12V 50Ah maintenance-free battery is engineered with high-purity lead-calcium alloy plates to ensure exceptional durability and performance. Designed to meet JIS standards, it provides reliable starting power for Japanese brand vehicles, featuring low internal resistance and minimal self-discharge. Its robust PP plastic casing and advanced manufacturing technology offer a dependable solution for demanding automotive engine starting applications.

## Technical Specifications

### Cold Cranking Amps

**540 A**

EN Standard

**590 A**

SAE Standard

Rated Voltage	12 V
Capacity (20HR)	50 Ah
Reserve Capacity	80 MIN
Model Designation	MF 55D23

## Construction & Quality

Plate Material	High performance lead-calcium alloy (99.994% purity)
Case Material	High quality PP plastic
Certifications	ISO/TS16949, ISO9001, ISO14001, JIS Standard
Warranty	12-month QA warranty

## Features

### Key Benefits

- Maintenance-free design
- High CCA (Cold Cranking Amps)
- Low internal resistance
- Reduced self-discharge rate
- Integrated condition indicator