

12V 38Ah Electric Bicycle Lead-Acid Battery

This 12V 38Ah battery is designed for electric bicycles and scooters. It features Nano-Gel technology for high capacity, excellent charge acceptance, and low self-discharge.



Overview

High-Performance E-Bike Battery

This 12V 38Ah lead-acid battery is engineered specifically for electric bicycle and scooter applications. Utilizing advanced Nano-Gel technology and a robust Pb-Ca alloy grid, it offers exceptional charge acceptance, high energy density, and superior vibration resistance. Designed for durability, the unit features a maintenance-free, leak-proof construction with a high-conductivity copper core terminal for reliable connections.

Technical Specifications

Voltage	12 V
Capacity	38 Ah
Model	6-DZM-38

Construction & Materials

Grid Composition	100% recyclable Pb-Ca multi-component high tin alloy
Terminal Type	Deepen-thread copper core

Key Features

Performance Highlights

- High capacity
- Excellent charge acceptance
- Low self-discharge
- High anti-vibrate ability
- High gravimetric energy

Safety & Environmental

Lead-free (No Cadmium), Leak-proof, Maintenance-free