

# Nano Gel Battery for Electric Vehicles

This nano gel battery is designed for electric vehicles. It utilizes advanced gel electrolyte technology to provide enhanced durability, improved thermal stability, and extended cycle life compared to traditional lead-acid batteries.



## Overview

### High-Performance Nano Gel Technology

The 6-DZM-20 is a high-performance, long-life nano gel battery specifically engineered for electric vehicles, including electric bicycles and light electric transport. Utilizing advanced gel electrolyte technology, this battery offers superior thermal stability and enhanced durability compared to traditional lead-acid alternatives. It is designed to deliver consistent, reliable power and an extended cycle life for demanding daily applications.

## Technical Specifications

### Technology Type

Nano Gel • Long-Life

### Model Number

6-DZM-20

### Certification/Standard IDs

XK06-044-00093

## Performance

### Primary Applications

- Electric Bicycles
- Light Electric Vehicles
- General Electric Mobility