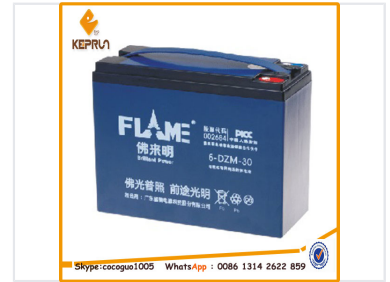


12V 30Ah Electric Bicycle Lead-Acid Battery

This 12V 30Ah battery is designed for electric bicycles, providing a reliable power source. Its advanced structure and Nano-Gel technology ensure high capacity and excellent charge acceptance.



Overview

High-Performance Electric Bicycle Battery

This 12V 30Ah lead-acid battery utilizes advanced Nano-Gel technology and a high-tin alloy grid structure to deliver reliable power for electric bicycles. Designed for durability, it features a robust copper-core terminal for secure connections and is built to resist vibration. With excellent charge acceptance and low self-discharge rates, this battery provides a consistent and long-lasting energy solution for various cycling applications.

Technical Specifications

Nominal Voltage

12 V

Voltage

Capacity

30.05 Ah

Capacity

Battery Model

6-DZM-30

Physical Attributes

Weight

12 kg

Dimensions (L x W x H)

258 x 77 x 169 mm

Performance Data

Capacity at Different Temperatures

Temperature	Capacity
40°C	102%
25°C	100%
0°C	90%
-15°C	80%

Capacity Retention (Shelf Life)

Time	Retention
3 Months	95%
6 Months	90%
9 Months	80%

Max Breaking Current

300 A

Features

Key Features

Nano-Gel Technology, High Anti-Vibration, Copper Core Terminals, Low Self-Discharge, Leak-Proof Design, Recyclable Alloy