

# Electric Motorcycle Lithium Battery

Lithium battery designed for electric motorcycles and e-bikes. It provides enhanced power, extended lifespan, and safe, high-quality performance.



## Product Overview

### High-Performance Lithium Power for Electric Motorcycles

This electric motorcycle battery utilizes premium A-grade ternary lithium 18650 (NCM) cells, engineered for high conversion efficiency and long service life. It features a robust metal casing with integrated intelligent BMS management for real-time monitoring and comprehensive safety protection. Designed for reliability, it ensures stable performance across a wide temperature range and is backed by comprehensive insurance coverage.

## Technical Specifications

Cell Technology	A-grade ternary lithium 18650 (NCM)
Operating Temperature Range	-20°C to 60°C

## Safety & Protection

### BMS Capabilities

- Intelligent battery management system
- Real-time cell monitoring
- Independent R&D hardware
- Smart PCB protection

Safety Protections	Overvoltage protection, Overcharge protection, Overdischarge protection, Overcurrent protection, Short-circuit protection, Temperature protection, Charging protection
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## Construction

### Construction Details

- Durable metal casing
- Fixing bracket for stability
- Shaping nickel belt for low resistance
- Rust-resistant components

## Compliance

### Insurance

China Pacific Insurance Covered