

Electric Bicycle Lithium-Ion Battery Pack

High-capacity lithium-ion battery pack designed for electric bicycles. It has a durable aluminum alloy casing for protection and heat dissipation, and includes a battery management system (BMS).



Product Overview

High-Performance E-Bike Power Solution

This high-capacity lithium-ion battery pack is engineered specifically for electric bicycle applications, providing reliable and long-lasting power. The unit features a durable aluminum alloy casing that offers robust physical protection while facilitating efficient heat dissipation. Integrated safety is prioritized through an advanced Battery Management System (BMS) that guards against overcharge, over-discharge, and short-circuit conditions.

Technical Specifications

Casing Material	Aluminum Alloy
Battery Chemistry	Lithium-Ion

Safety & Protection

BMS Protection Features	Overcharge Protection, Over-discharge Protection, Short-circuit Protection
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Connectivity

Connectors

- Charging Port
- Discharge Connector