

36V 10Ah Ebike Battery with Hailong Case

This 36V 10Ah ebike battery is encased in a durable Hailong case. It utilizes 18650 cells and provides reliable power for electric bicycles.



ADDITIONAL IMAGES



Overview

High-Performance Hailong Ebike Battery

This 36V 10Ah lithium-ion battery pack is designed specifically for electric bicycles, utilizing reliable 18650 cells for consistent power delivery. Engineered with a durable PC+ABS Hailong case, it offers robust protection and a long service life of up to 500 charge cycles. The integrated smart BMS provides essential safety features including over-charge, over-discharge, and temperature protection, ensuring a stable and secure riding experience.

Technical Specifications

Voltage	36 V
Rated Capacity	10 Ah
Cell Type	18650 Battery Pack
Max Discharge Current	30 A
Max Continuous Current	15 A
Discharge Cut-off Voltage	25 V

Physical Properties

Weight	3 kg
Dimensions	466 x 93 x 52 mm
Case Material	PC+ABS

Safety & BMS

BMS Protection Functions	Over-charge Protection, Over-discharge Protection, Over-current Protection, Temperature Protection, Cell Balancing, Short Circuit Protection
Cycle Life	500 cycles

Operational Conditions

Working Temperature

10 °C

Charging Min

45 °C

Charging Max

-20 °C

Discharge Min

60 °C

Discharge Max

Charging Time

- 3-4 Hours (Fast)
- 6-7 Hours (Standard)