

Fox Lithium-Ion 60V 27Ah E-Bike Battery | Long-Range Electric Bike Ba

SKU / Model: Not specified

PRODUCT OVERVIEW

Specifications Specification Details Brand Fox Battery Type Lithium-Ion Voltage 60V (Nominal 59.2V, Full Charge 67.2V) Capacity 27Ah Cell Type High-density 21700 lithium-ion cells Configuration Typically 16 Series xP (16S configuration; parallel count varies by design) Energy Output Approx. 1620 Wh BMS Smart BMS with multi-layer safety protection Cycle Life 800 1200 charge cycles Charging Time Compatible with standard & fast chargers Applications E-bikes, e-scooters, electric motorcycles, delivery e-bikes Weight Approx. 6 9 kg (depending on casing) Casing Shockproof, heat-resistant, durable housing

TECHNICAL SPECIFICATIONS

Nominal Voltage: 60V
Capacity: 27Ah
Energy: 1620 Wh
Chemistry: Lithium-Ion
Product Category: E BIKE BATTERY LI-ION NMC PACK

PRODUCT DESCRIPTION

Fox Lithium-Ion 60V 27Ah E-Bike Battery High Power Meets Long Range Upgrade your electric ride with the powerful Fox Lithium-Ion 60V 27Ah Battery, designed for riders who demand superior performance, longer riding distances, and top-tier safety. Built using premium 21700 lithium-ion cells, this battery ensures stable output, strong acceleration, and improved energy efficiency. Perfect for high-speed e-bikes, e-scooters, and lightweight electric motorcycles, the Fox 60V 27Ah battery combines durability, advanced cell technology, and consistent performance for all riding conditions. ? Long-Range Riding Performance With a 27Ah capacity, this battery is engineered to deliver extended mileage on a single charge. Ideal for commuters, delivery riders, and long-distance travelers who need reliable power throughout the day. ? Enhanced Power Delivery with 21700 Cells The high-density 21700 cells provide: Higher energy capacity Stronger discharge current Better heat management Improved battery lifespan Faster acceleration and stronger torque These advantages ensure a smooth and powerful ride, even on steep inclines. ? Smart BMS for Maximum Safety The intelligent Battery Management System (BMS) offers: Overcharge protection Over-discharge protection Short-circuit protection Temperature monitoring Cell balancing for longevity This ensures safe operation and increases the overall lifespan of the battery. ? Fast Charging Compatible Supports both standard and fast chargers, allowing quick recharges and minimal downtime. ? Durable & Lightweight Construction Protected by a rugged, heat-resistant outer casing, the battery is built to withstand daily usage, road vibrations, and environmental conditions ideal for both urban riding and off-road performance. ? Specifications Specification Details Brand Fox Battery Type Lithium-Ion Voltage 60V (Nominal

LION BATTERY

PRODUCT DATASHEET

59.2V, Full Charge 67.2V) Capacity 27Ah Cell Type High-density 21700 lithium-ion cells
Configuration Typically 16 Series xP (16S configuration; parallel count varies by design)
Energy Output Approx. 1620 Wh BMS Smart BMS with multi-layer safety protection Cycle Life
2500+ charge cycles Charging Time Compatible with standard & fast chargers Applications
E-bikes, e-scooters, electric motorcycles, delivery e-bikes Weight Approx. 6.9 kg (depending
on casing) Casing Shockproof, heat-resistant, durable housing ? Why Choose the Fox 60V 27Ah
Battery? High-performance 21700 cell pack Strong power delivery for high-speed EVs
Long-range capability with 27Ah capacity Safe and reliable with an advanced Smart BMS
Durable, lightweight, and built for daily use