

Leaf 67.2V 6A Lithium Battery Charger for Electric Bikes | Fast & Safe S

SKU / Model: Not specified

PRODUCT OVERVIEW

Parameter Specification Input Voltage AC 180 260V, 50/60Hz Output Voltage 67.2V DC Output Current 6A Battery Type 60V Lithium-ion (16S) Charging Method CC-CV Efficiency >= 90% Protections OVP, OCP, SCP, OTP Indicators Red (Charging), Green (Full) Cooling Intelligent air cooling Application Electric bikes & scooters

TECHNICAL SPECIFICATIONS

Nominal Voltage: 67.2V
Chemistry: Lithium-ion
Maximum / BMS Current: 6A
Product Category: E Bike Charger

PRODUCT DESCRIPTION

Leaf 67.2V 6A Lithium Battery Charger for Electric Bikes | Fast & Safe Smart Charger The Leaf 67.2V 6A Lithium Battery Charger is a high-performance smart EV charger designed specifically for 60V lithium-ion battery systems (16S) used in electric bikes, electric scooters, and light electric motorcycles. Engineered for fast, stable, and safe charging, this charger ensures maximum battery life and reliable daily performance. Using an advanced CC-CV (Constant Current Constant Voltage) charging algorithm, the charger delivers accurate voltage control and consistent 6A output, preventing over-charging, overheating, and battery stress. Its robust build quality and efficient thermal management make it suitable for both personal and commercial EV use. With intelligent safety protection and LED charging indicators, the Leaf 67.2V charger is the ideal choice for EV owners, service centers, and fleet operators looking for a durable and dependable lithium battery charging solution. ? Key Features ? Output Voltage: 67.2V DC (for 60V lithium batteries 16S) ? Charging Current: 6 Amp fast charging ? Smart CC-CV Charging: Protects battery health ? Multiple Safety Protections: Over-voltage, over-current, short-circuit, over-temperature ? Efficient Heat Dissipation: Safe for continuous use ? LED Status Indicators: Charging / Full / Fault ? High Charging Efficiency: Energy-saving design ? Applications 60V electric bikes Electric scooters & mopeds Light electric motorcycles EV repair & service centers Lithium battery charging stations