

# LiFePO4 Battery Charger for E-bikes

This battery charger is designed for LiFePO4 batteries, with an input of 100-240VAC at 50/60Hz and 3.5A. It provides a 29.4V output at 5A and includes LED indicators for charging status.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency LiFePO4 Charging Solution

The S120 series charger is a robust power supply designed specifically for LiFePO4 battery systems. Housed in a durable aluminium alloy shell, this unit provides reliable performance for a wide range of electric vehicles and industrial equipment. With universal input voltage capabilities and efficient heat dissipation, it is an ideal charging solution for e-bikes, motorcycles, and specialty mobility devices.

## Technical Specifications

### Output Voltage / Current

**87.6 V**  
Voltage

**1.5 A**  
Current

Model Number	S120
Output Power	131.4 W
Cells in Series	24 S

## Electrical Input

### Input Voltage

- 110-132VAC
- 200-264VAC

## Physical Properties

Dimensions	137 x 90 x 51 mm
Net Weight	0.8 KG
Shell Material	Aluminium Alloy

## Compatibility & Certification

Certifications	CE
Applications	E-bike, Motorcycle, Scooter, Cleaner, Golf Cart
Warranty Period	12 Months