

43.8V 4A LiFePO4 Battery Charger for E-bikes

This battery charger is designed for LiFePO4 battery packs, commonly used in E-bikes, motorcycles, and scooters. It features LED indicators for charging status and includes safety features.



ADDITIONAL IMAGES



Product Overview

Professional LiFePO4 Battery Charging Solution

The S120 series charger provides a stable and efficient power delivery for 12S LiFePO4 battery packs. Housed in a durable aluminium alloy casing, this unit is engineered for versatile applications ranging from electric bikes and scooters to professional cleaning equipment. It combines a wide input voltage range with reliable charging performance to support your energy storage needs.

Technical Specifications

Performance Metrics

43.8 V

Output Voltage

4 A

Charging Current

175.2 W

Output Power

Input Voltage Range

110-132VAC / 200-264VAC

Supported Configuration

12S LiFePO4

Physical Characteristics

Physical Dimensions

137 x 90 x 51 mm

Net Weight

0.8 KG

Case Material

Aluminium Alloy

Compliance and Usage

Target Applications

- Electric Bikes
- Electric Motorcycles
- Electric Scooters
- Cleaning Equipment
- Golf Carts

Certifications

CE

Warranty Period

12 Months