

# 87.6V 5A Lithium Iron Phosphate Battery Charger for 24S 72V Packs

This lithium iron phosphate battery charger is designed for 24S 72V battery packs. It provides a charging voltage of 87.6V with a charging current of 5A.



## ADDITIONAL IMAGES



## Overview

### High-Efficiency Charging Solution

This versatile battery charger is engineered for 24S 72V battery packs, delivering a reliable 87.6V output at 5A. Housed in a durable aluminium alloy casing with integrated cooling, it is designed for consistent performance in demanding applications like electric motorcycles, scooters, and e-bikes. The unit supports multiple battery chemistries, including LiPo, LiFePO4, and lead-acid, making it a flexible choice for various power needs.

## Technical Specifications

### Output Performance

<b>87.6 V</b> Output Voltage	<b>5 A</b> Charging Current	<b>450 W</b> Output Power
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**Input Voltage Range** 110-132VAC / 200-264VAC

**Supported Battery Types** LiPo, LiFePO4, Lead Acid

## Physical Characteristics

**Dimensions** 135 x 90 x 50 mm

**Net Weight** 0.9 kg

**Housing Material** Aluminium Alloy

## Compliance and Usage

### Certifications

CE • RoHS

### Common Applications

- Electric Motorcycle
- Scooter
- E-bike

### Warranty Period

12 Months