

# 58.8V 8A Lithium-Ion Battery Charger for Electric Vehicles

This lithium-ion battery charger is designed for electric motorcycles and scooters. It provides a charging voltage of 58.8V and delivers an 8A charging current for efficient performance.



## ADDITIONAL IMAGES



## Overview

### Professional Electric Vehicle Charging Solution

This high-performance battery charger is engineered for 48V electric vehicle systems, including motorcycles, scooters, and e-bikes. Housed in a durable aluminum alloy casing with an integrated cooling fan, it ensures efficient heat dissipation and reliable performance during operation. The unit supports versatile battery chemistries and provides clear visual feedback through LED status indicators, making it an essential component for maintaining your electric vehicle fleet.

## Technical Specifications

### Performance Metrics

**500 W**

Output Power

**58.8 V**

Output Voltage

**8 A**

Output Current

### Input Voltage

- 110-132VAC
- 200-264VAC

### Supported Battery Types

Li-ion, LiFePO4, Lead Acid

## Physical Characteristics

**Dimensions** 173 x 90 x 63 mm

**Net Weight** 1.1 kg

**Housing Material** Aluminium Alloy

## Compliance & Warranty

### Certifications

CE

### Warranty

12 months

## Applications

### Compatible Vehicles

- Electric Motorcycle
- Scooter
- E-bike