

# Lithium Battery Charger 58.8V 4A for Electric Scooter Motorcycle

This lithium battery charger provides a 58.8V output, ideal for charging 14S 48V battery packs at a 4A charging current. It features LED indicators to display the charging status and ensure efficient charging of lithium-ion batteries in electric vehicles.



## ADDITIONAL IMAGES



## Overview

### High-Efficiency Battery Charging Solution

This versatile 300W battery charger is engineered to provide reliable and efficient power for electric motorcycles, scooters, and e-bikes. Designed with a durable aluminium alloy housing, it supports various battery chemistries including Li-ion, LiFePO4, and lead-acid. With universal input voltage compatibility and a compact, lightweight design, it serves as an ideal charging solution for diverse international markets.

## Technical Specifications

### Key Power Metrics

**300 W**

Output Power

**58.8 V**

Output Voltage

**4 A**

Charging Current

|                     |                         |
|---------------------|-------------------------|
| Input Voltage Range | 110-132VAC / 200-264VAC |
| Physical Dimensions | 137 x 90 x 51 mm        |
| Net Weight          | 1 kg                    |
| Housing Material    | Aluminium Alloy         |

## Compatibility & Application

### Suitable Applications

- Electric Motorcycle
- Electric Scooter
- E-bike

|                         |                            |
|-------------------------|----------------------------|
| Supported Battery Types | Li-ion, LiFePO4, Lead Acid |
|-------------------------|----------------------------|

## Status Indicators

### Charging Status Indicators

| Indicator Status | Meaning              |
|------------------|----------------------|
| Flashing Green   | No battery connected |
| Steady Red       | Charging in progress |
| Steady Green     | Fully charged        |
| Flashing Red     | Error/Alarm          |

## Compliance & Support

### Certifications

CE

### Warranty

12 Months