

# 54.6V 9A Lithium-Ion Battery Charger for Electric Scooters

This lithium-ion battery charger is designed for electric motorcycles and scooters. It provides a 54.6V charging voltage and 9A current for 13S 48V battery packs.



## ADDITIONAL IMAGES



## Overview

### High-Performance Charging Solution

This 500W lithium-ion battery charger is engineered for electric motorcycles, scooters, and e-bikes. Housed in a durable aluminum alloy casing, it features active cooling for efficient heat dissipation during operation. It supports a wide range of battery chemistries, including Li-ion, LiFePO4, and lead-acid, making it a versatile choice for various electric mobility applications.

## Electrical Specifications

Output Voltage	54.6 V
Charging Current	9 A
Input Voltage Range	110-132VAC / 200-264VAC
Output Power	500 W

## Physical Attributes

Dimensions	173 x 90 x 63 mm
Net Weight	1.1 kg
Housing Material	Aluminium Alloy

## Compatibility & Usage

### Applications

Electric Motorcycle • Scooter • E-bike

Supported Battery Types	Li-ion, LiFePO4, Lead Acid
Socket Standard	Customizable to destination country

## Compliance & Warranty

### Certifications

CE

### Warranty Period

12 Months