

58.8V 5A Lithium-Ion Battery Charger for Electric Scooters

This lithium-ion battery charger is designed for electric motorcycles and scooters. It supports 58.8V charging for 14S 48V battery packs and provides a 5A output current.



ADDITIONAL IMAGES



Overview

High-Performance Charging Solution

This 300W battery charger is engineered for reliability and efficiency, specifically designed for electric motorcycles, scooters, and e-bikes. It supports 14S 48V battery systems with a robust 58.8V output, ensuring optimal charging cycles. Featuring a durable aluminium alloy build, this compact unit is built to withstand regular use while providing essential safety indicators.

Performance Metrics

Output Power

300 W

Output Power

5 A

Output Current

58.8 V

Output Voltage

Technical Specifications

Input Voltage Range	110-132VAC / 200-264VAC
Supported Battery Types	Li-ion, LiFePO4, Lead Acid
Dimensions	137 x 90 x 51 mm
Net Weight	1 kg
Housing Material	Aluminium Alloy

Compliance & Support

Certifications

CE

Compatible Applications

- Electric Motorcycle
- Electric Scooter
- E-bike

Warranty

12 Months

Operation & Safety

LED Status Indicators

Status	Indicator
No Battery Connected	Flashing Green
Charging	Solid Red
Fully Charged	Solid Green
Error/Alarm	Flashing Red