

58.8V 10A Lithium-Ion Battery Charger for Electric Vehicles

This lithium-ion battery charger provides a 58.8V output at 10A, suitable for 14S 48V battery packs. It is designed for efficient charging of electric motorcycles and scooters.



ADDITIONAL IMAGES



Overview

High-Performance Charging Solution

This 600W battery charger is engineered for electric vehicles, providing a reliable and efficient power solution for lithium-ion, LiFePO4, and lead-acid battery systems. With a robust aluminium alloy construction, it ensures effective heat dissipation and durability for demanding daily use. Designed with versatility in mind, this charger supports a wide input voltage range and features custom socket options to suit international standards.

Performance Metrics

Key Performance Metrics

600 W

Output Power

58.8 V

Output Voltage

10 A

Output Current

Technical Specifications

Input Voltage Range	110-132VAC / 200-264VAC
Compatible Battery Types	Li-ion, LiFePO4, Lead Acid

Physical Attributes

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

Compliance & Support

Certifications

CE

Recommended Applications

- Electric Motorcycle
- Electric Scooter
- E-bike

Warranty Period

12 Months