

54.6V 3A Lithium-Ion Battery Charger for E-Bikes

This lithium-ion battery charger is designed for e-bikes, motorcycles, and scooters. It has an input of 100-240VAC at 50/60Hz and provides an output of 54.6V at 3A.



ADDITIONAL IMAGES



Product Overview

Professional Grade Li-ion Charging Solution

This high-performance 54.6V 3A lithium-ion battery charger is engineered for reliable power delivery in electric mobility applications. Housed in a durable aluminium alloy casing, it provides efficient cooling and long-term durability for daily operations. Featuring comprehensive safety standards including CE certification, it is the ideal choice for e-bikes, motorcycles, and commercial cleaning equipment.

Technical Specifications

Output Power

54.6 V
Voltage

3 A
Current

163.8 W
Total Power

Input Voltage Range 110-132VAC / 200-264VAC

Battery Compatibility 13S, Li-ion

Physical Attributes

Physical Dimensions & Weight

Dimension	Value
Size (mm)	137 x 90 x 51
Net Weight	0.8 kg

Housing Material Aluminium Alloy

Usage & Compliance

Certifications

CE

Supported Applications

- Electric Bikes
- Electric Motorcycles
- Electric Scooters
- Cleaning Equipment
- Golf Carts

Warranty

12 months