

# Li-ion Battery Charger for E-bikes

This charger is designed for Li-ion batteries commonly found in e-bikes, motorcycles, and scooters. It supports an input voltage range of 100-240VAC and delivers an output of 29.4V at 5A.



## ADDITIONAL IMAGES



## Product Overview

### Professional S120 Li-ion Battery Charger

The S120 series is a robust, high-performance battery charger engineered specifically for Li-ion applications. Housed in a durable aluminium alloy casing, it provides reliable power management for e-bikes, scooters, and various mobility equipment. With its international safety compliance and efficient design, this charger ensures consistent performance for demanding professional use.

## Technical Specifications

### Performance Metrics

**84 V**

Output Voltage

**1.2 A**

Output Current

**100.8 W**

Output Power

Input Voltage Range	110-132VAC / 200-264VAC
Series Configuration	20
Housing Material	Aluminium Alloy

## Dimensions and Weight

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

## Compliance and Usage

### Compatible Applications

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

### Certifications

CE

### Warranty Period

12 Months