

# Lithium-Ion Battery Charger for E-bikes

This lithium-ion battery charger is designed for e-bikes, motorcycles, and scooters. It provides an output of 29.4V at 5A and is suitable for 15S (15 series) battery packs with a nominal voltage of 63V and a charge current of 2A.



## ADDITIONAL IMAGES



## Product Overview

### Professional Li-ion Charging Solution

The S120 charger is a high-performance power solution designed specifically for 15S lithium-ion battery systems. Housed in a robust aluminium alloy shell, it provides efficient and safe charging for various personal electric vehicles including e-bikes, scooters, and motorcycles. With integrated CE certification and user-friendly LED status indicators, it offers reliable performance for demanding industrial and commercial applications.

## Electrical Specifications

### Performance Metrics

**126 W**

Output Power

**63 V**

Output Voltage

**2 A**

Output Current

### Input Voltage Range

110-132VAC / 200-264VAC

### Battery Compatibility

15S Li-ion Battery Packs

## Physical Characteristics

### Shell Material

Aluminium Alloy

### Dimensions (L x W x H)

137 x 90 x 51 mm

### Net Weight

0.8 KG

## Compliance and Support

### Certifications

CE

### Warranty Period

12 Months

## Application

### Supported Applications

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