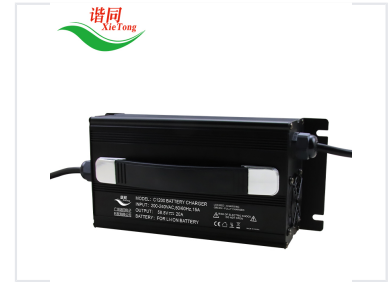


43.8V 20A LiFePO4 Battery Charger for E-bikes

This battery charger is designed for 43.8V LiFePO4 batteries. It provides a reliable and efficient charging solution for electric vehicles such as e-bikes, motorcycles, and scooters.



ADDITIONAL IMAGES



Product Overview

High-Performance LiFePO4 Battery Charger

This C1200 series charger is engineered specifically for LiFePO4 battery systems, delivering a robust 876W of charging power. Designed for versatility and durability, it features an aluminum alloy shell for effective heat dissipation and is suitable for a wide range of electric mobility applications, including e-bikes, scooters, and golf carts. With its 20A output current and 12S configuration compatibility, it offers a reliable charging solution for professional and industrial use.

Technical Specifications

Output Voltage	43.8 V
Output Current	20 A
Total Power	876 W
Input Voltage Range	110-132VAC / 200-264VAC
Compatible Battery Type	LiFePO4
Cells in Series	12

Physical Characteristics

Dimensions	264 x 120 x 89 mm
Net Weight	2.1 kg
Shell Material	Aluminium Alloy

Compliance & Support

Certifications	CE
Warranty	12 Months

Applications

Suitable Applications

- Electric Bike
- Electric Motorcycle
- Electric Scooter
- Cleaning Equipment
- Golf Cart

Key Metrics

Performance Summary

876 W

Output Power

20 A

Output Current

12 S

Series Configuration