

Charger technical parameters

1、Product Overview

This electric vehicle charger fits lead-acid and lithium e-bike batteries with stable fast charging and automatic voltage matching. Built-in multi-protection against overcharge, overcurrent, short circuit and high temperature to extend battery life. Excellent heat dissipation and durable cables with low noise. It automatically stops charging when full, easy to operate, offering safe and efficient power replenishment for daily riding.



2、Electrical Parameters

Charger:600w

Battery Voltage	48V Battery	60V Battery
Output Voltage	42~60V	55~73V
Output current	10A	8A
Input voltage range	176~264V	
Input Current	4A	
Battery Type	LFP Battery Pb-acid Battery NCM Battery	
Accessories	AC Output wire	
Size	223x102.5x60 (L*W*H)	
Charging temp	1.2kg	

Charger:800w

Battery Voltage	60V Battery	72V Battery
Output Voltage	55~73V	66~88V
Output current	11A	9A
Input voltage range	176~264V	
Input Current	6A	
Battery Type	LFP Battery Pb-acid Battery NCM Battery	
Accessories	AC Output wire	
Size	245x110x60 (L*W*H)	
Weight	1.8kg	

Charger:1200w		
Battery Voltage	60V Battery	72V Battery
Output Voltage	55~73V	66~88V
Output current	16A	14A
Input voltage range	176~264V	
Input Current	8A	
Battery Type	LFP Battery Pb-acid Battery NCM Battery	
Accessories	AC Output wire	
Size	245x110x60 (L*W*H)	
Charging temp	1.8kg	