

# Portable DC Electric Vehicle Charger

This portable DC charger is designed for electric vehicles. It features a durable enclosure with a carrying handle, heavy-duty cables, and indicator lights.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Portable Charging

The CDP-7K series is a 7kW portable single-phase DC charger designed for flexibility and power density in the new energy vehicle industry. Weighing less than 15kg, it offers a compact solution for charging electric vehicles anytime and anywhere. Built with high-performance ARM chips and robust safety protocols, this unit ensures stable, interference-free charging for professional applications.

## Technical Specifications

### Power Output

**7 kW**

Power Rating

Weight

15 kg

Phase

Single-phase

Control Architecture

PFC, DC/DC Control, ARM Chip

## Safety & Protection

### Safety Protections

- Input over-voltage protection
- Input under-voltage protection
- Output over-voltage protection
- Output under-voltage protection
- Output over-current protection
- Short-circuit protection
- Over-temperature protection
- Battery reverse connection protection

## Connectivity & Standards

### Standards Compliance

National-standard protocol

### Communication Interfaces

CAN, RS485