

## Portable EV Car Charger Equipped with High Resolution Screen Showing Total Energy Consumption and Remaining Charging Time

### Our Product Introduction

#### Basic Information

- Brand Name: TIANJIN TOEC HUADIAN TECHNOLOGY CO., LTD
- Model Number: HD-SY2-16S



#### Product Specification

- Output Power: 11kw
- Input Voltage: 110/480V
- Rated Current: 16-50A
- Rated Voltage: 110-480V
- Rated Power: 3.6-22KW
- Temperature: -40 To +55
- Highlight: Portable EV car charger with energy monitor,  
EV charger with remaining time display,  
Portable electric vehicle charger with screen

## Product Description

We usually export large quantities to foreign countries. Hope to find more trade partners.

### Smarter Charging for the Modern EV Driver

The future of EV charging isn't just about power—it's about intelligence. This portable charger brings thoughtful innovation to everyday use, turning routine charging into a seamless, optimized experience.



Imagine scheduling your charge to start automatically at 2 a.m., when electricity rates drop to their lowest. Or reserving a charge window so your car is fully powered by 7 a.m., just in time for your morning commute. With its built-in reservation and timer functions, you don't need a smartphone app or smart home system—everything is controlled right on the unit itself.

The intelligent control box doesn't just manage power—it learns your habits. It remembers your preferred current setting, displays cumulative energy usage (perfect for tracking costs), and even adjusts output based on real-time grid conditions. The high-resolution screen updates instantly, showing voltage stability, current flow, instantaneous power (kW), total kWh consumed, and remaining time—all without delay or lag.

What truly sets it apart is its adaptive intelligence. Unlike basic chargers that deliver fixed power, this unit communicates dynamically with your vehicle, ensuring optimal charging efficiency while protecting battery health. This means less stress on your EV's battery management system and longer overall battery life.

And because it supports Type 2 connectors and offers customizable cable lengths (up to 10 meters), it's compatible with virtually every major EV brand—from Tesla (with adapter) to BMW, Hyundai, Kia, Volkswagen, and more.

This is more than convenience. It's charging that thinks ahead—so you don't have to.

	<b>VS</b>	
<b>Ours</b>		<b>Other</b>
<b>Yes</b>	<b>Reservation function</b>	<b>No</b>
<b>Yes</b>	<b>Real-time charging display</b>	<b>No</b>
<b>Yes</b>	<b>Selected current byself</b>	<b>No</b>
<b>High security with all certificates</b>	<b>Product Safety</b>	<b>No certificates security guarantees</b>

# New Energy Smart Portable EV Charger

High-Efficiency Range



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