

Portable EV Car Charger combining high power compact design and automated fault recovery for performance in various markets

Our Product Introduction

Basic Information

- Brand Name: TIANJIN TOEC HUADIAN TECHNOLOGY CO., LTD
- Model Number: HD-SY1-16S3



Product Specification

- Output Power: 3.6W
- Input Voltage: 110/240V
- Output Current: 16A
- IP Rating: IP65
- Certifications: FCC
- Highlight: **Portable EV car charger with fault recovery,
Compact high power EV charger,
Automated fault recovery EV charger**

Product Description

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

High-Power, High-Customization – The Ultimate Portable EV Charging Solution

For manufacturers, resellers, and forward-thinking EV owners, this portable EV charger offers maximum power, advanced features, and full customization options—making it ideal for both retail and OEM/ODM applications.

Delivering up to 22kW of charging power (11kW in three-phase mode), it supports rapid charging for a wide range of electric vehicles. The compact, lightweight design features a carbon-fiber textured casing and integrated LCD display, combining style with function.

What sets it apart is its extensive customization capability:

Custom cable lengths (from 3m to 10m)

Optional wall-end plug configurations (CEE, UK, Schuko, etc.)

Appearance customization (color, logo, branding)

Automated fault recovery reduces downtime and maintenance costs

It's also engineered for mass production with OEM/ODM support, allowing businesses to tailor the product to their specific needs—whether for private labeling, regional requirements, or specialized markets.

Built with high-quality internal components, including precision-machined pins and durable TPU cables, it ensures consistent performance and long service life. The automatic fault repair system intelligently diagnoses and resolves common issues like leakage, over voltage, or communication errors—reducing service calls and improving user satisfaction.

Whether you're sourcing for a commercial fleet, launching a branded product line, or upgrading your personal charging setup, this charger combines power, intelligence, and flexibility into one powerful solution.

Full OEM/ODM support

Customizable appearance and packaging

Max 22kW output with intelligent control

Ideal for distributors, dealers, and original equipment manufacturers





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