

Effortless Charging with Plug-and-Play Start Mode Mobile EV Charger for Busy Individuals and Commercial Stations

Our Product Introduction

Basic Information

- Brand Name: TIANJIN TOEC HUADIAN TECHNOLOGY CO., LTD
- Model Number: HD-MRS-Z9GB



Product Specification

- Rated Power: 3.5KW/7KW
- Rated Voltage: 220V±20%
- Rated Current: 16A/32A
- Cable Length: 5M
- Display Mode: LED
- Protection Rank: IP54
- Highlight: plug-and-play mobile EV charger,
commercial station EV charger,
portable EV charger for busy individuals

Product Description

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

GB/T - Compliant EV Charger: Power Your Electric Journey

Precision - Engineered for Domestic Standards

Our EV charger is built to 格 adhere to **GB/T (Domestic version)** specifications, making it the ultimate charging solution for China's electric vehicle landscape. It offers two robust power options: **3.5KW (16A rated current)** and **7KW (32A rated current)**, perfectly catering to diverse needs—whether you're charging a personal EV at home or managing a commercial fleet. Operating at **220V±20%**, it seamlessly integrates with local power grids, ensuring a stable and efficient energy supply for your vehicle.

Standout Features for an Unmatched Experience

1. Effortless Plug - and - Play Convenience

With the **Plug&Play start mode**, there's no need for complex setups. Just connect your vehicle, and charging begins instantly. This user - friendly feature is ideal for busy individuals and commercial charging stations alike, saving you valuable time and eliminating operational hassles.

2. Flexible & Durable Design

- **Customizable Cable Length:** The standard **5M cable** (with support for length customization) adapts to any space—be it a home garage, a compact parking lot, or a large - scale public charging area. No matter the layout, your EV connects with ease.
- **Compact Control Box:** Measuring **240x105x80mm (HWD)**, our control box is designed to save installation space while housing robust internal components. Built to withstand heavy - duty use, it ensures long - term reliability, even in high - demand environments.

Smart Safety & User - Centric Design

1. IP54 Protection for All - Weather Reliability

Dust - proof and splash - resistant (IP54 rated), our charger thrives in harsh conditions—from rainy weather to dusty industrial areas. It's your dependable charging companion, come rain or shine.

2. Comprehensive Safety Safeguards

Equipped with a full suite of safety functions, including low - voltage protection, high - voltage protection, over - current protection, short - circuit protection, overload protection, leakage protection, low - temperature protection, high - temperature protection, lightning protection, grounding protection, and emergency stop protection. Your EV is shielded from electrical hazards, allowing you to charge with complete peace of mind.

3. Intuitive LED Digital Screen

The LED digital screen provides real - time charging status updates—track charging speed, detect errors, and monitor progress at a glance. This transparency ensures a seamless and hassle - free charging experience.

Brand - Building Customization

Elevate your brand with our **OEM options**:

- Custom plugs and logo integration to match your brand identity, making your charging stations instantly recognizable.
- Tailored features such as current switch, time delay, full - stop charging, and screen - displayed charging status to meet the unique needs of your customers.

Perfect for EV manufacturers, charging network operators, or retailers—create a charger that's uniquely yours while complying with GB/T standards.

Why Choose Our GB/T Charger?

It's more than a charging device—it's a **GB/T - compliant, smart, and adaptable solution** powering China's electric mobility future. Whether you're serving home users, commercial fleets, or public charging stations, it delivers efficiency, safety, and brand - building potential.



