

Seamless Integration with Local Power Grids GB/T Compliant Mobile EV Charger

Our Product Introduction

Basic Information

- Brand Name: TIANJIN TOEC HUADIAN TECHNOLOGY CO., LTD
- Model Number: HD-MRS-Q3GB



Product Specification

- Rated Power: 3.5KW/7KW
- Rated Voltage: 220V±20%
- Rated Current: 16A/32A
- Cable Length: 5M
- Display Mode: RGB/LED
- Protection Rank: IP54
- Highlight: GB/T compliant mobile EV charger,
mobile EV charger for power grids,
seamless integration mobile EV charger

Product Description

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

GB/T - Compliant EV Charger: Your Ideal Charging Partner

Perfectly Aligned with Domestic Standards

Our EV charger is meticulously engineered to meet **GB/T (Domestic version)** specifications, making it a seamless fit for China's electric vehicle charging landscape. It offers two power options: **3.5KW (16A rated current)** and **7KW (32A rated current)**, catering to diverse needs—whether you're charging a personal EV at home or managing a commercial fleet. Operating at **220V±20%**, it integrates flawlessly with local power grids for stable, efficient charging.

Standout Features for a Superior Experience

1. Effortless Charging

With the **Plug&Play start mode**, there's no need for complex setups. Just connect your vehicle, and charging begins instantly—ideal for busy users and commercial stations alike, saving you precious time.

2. Flexible & Durable Design

- **Customizable Cable:** The standard **5M cable** (lengths customizable) adapts to any space—garages, parking lots, or public charging areas. No matter the layout, your EV connects with ease.
- **Compact Control Box:** Measuring **2259550mm (HWD)**, it saves installation space while housing robust components. Built to endure heavy - duty use, ensuring long - term reliability.

Smart Safety & User - Friendly Design

1. IP54 Protection

Dust - proof and splash - resistant (IP54 rated), our charger thrives in harsh environments—be it rainy weather or dusty garages. It's your reliable charging companion, come what may.

2. Comprehensive Protections

Equipped with 10+ safety functions (low/high voltage, overcurrent, short - circuit, etc.), it shields your EV from electrical hazards. Charge with confidence, knowing your vehicle is protected.

3. Intuitive Display

RGB/LED indicators and a digital screen provide real - time charging status—speed, errors, progress. Stay informed at a glance, making every charge transparent and hassle - free.

Brand - Building Customization

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

- Custom plugs and logo integration to match your brand identity.
- Features like current switch, time delay, full - stop charging for tailored user experiences.
- Screen - displayed charging status to add a premium touch.

Perfect for EV manufacturers, charging networks, or retailers—create a charger that's uniquely yours while meeting GB/T compliance.

Why Choose Our GB/T Charger?

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



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