

## Smart Safety Features American Standard Type 1 Mobile EV Charger for Worry-Free Charging

### Our Product Introduction

#### Basic Information

- Brand Name: TIANJIN TOEC HUADIAN TECHNOLOGY CO., LTD
- Model Number: HD-MRS-Z9AT



#### Product Specification

- Rated Power: 1.92KW/3.84KW/7.6KW/9.6KW
- Rated Voltage: 85V-265V
- Rated Current: 16A/16A/32A/40A
- Cable Length: 5M
- Display Mode: LED
- Protection Rank: IP54

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## Product Description

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

# American Standard Type 1 EV Charger: Power Up Your EV Experience

## Tailored for the US Market

Our American Standard Type 1 EV Charger is engineered to fit the unique demands of the US electric vehicle ecosystem. It offers a versatile power range: **1.92KW (16A), 3.84KW (16A), 7.6KW (32A), and 9.6KW (40A)**. Whether you're charging a personal electric car at home or managing a commercial fleet, there's a power output to match your needs. Operating within the **85V - 265V** voltage range, it integrates seamlessly with US power grids for reliable and consistent charging.

## Key Features for Superior Charging

### 1. Effortless Plug&Play Convenience

With the **Plug&Play start mode**, charging your EV is as simple as connecting the cable. No complex setups are required—ideal for busy public charging stations, retail parking lots, or home garages. Just plug in and power up, saving you time every day.

### 2. Flexible & Durable Design

- **Customizable Cable Length:** The standard **5M cable** (with length customization available) adapts to any space. Whether it's a compact urban charging spot or a large industrial lot, we can tailor the cable length for hassle - free charging.
- **Compact Control Box:** Measuring **240x110x58mm (HWD)**, our control box saves installation space while housing robust components. Built to withstand daily use, rain or shine, it ensures long - term durability.

## Smart Safety & Real - Time Tracking

### 1. IP54 Protection for All Conditions

Our charger boasts an **IP54 rating**—it's dust - proof and splash - resistant. Plus, it comes with over 10 safety features: 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 and property stay safe, no matter the environment.

### 2. Clear LED Screen Updates

Equipped with an **LED digital screen**, you'll always know your charging status. Track charging speed, detect errors, and monitor progress at a glance. No more guesswork—just seamless charging.

## Customization for Your Brand

Stand out in the US market with our **OEM options**:

- **Branded Plugs & Logos:** Add your company's plug designs and logo to boost brand recognition.
- **Tailored Features:** Offer extras like current switching, time - delayed charging, or full - stop charging to meet customer needs.
- **Premium Experience:** Use the screen - displayed charging status to deliver a high - tech, user - friendly service.

## Why Choose Our Type 1 Charger?

This isn't just a charger—it's a **US - standard, smart, and adaptable solution** for EV owners and businesses. Whether you're building a charging network, managing a fleet, or selling to retail customers, our product delivers efficiency, safety, and brand value.



**TIANJIN TOEC HUADIAN TECHNOLOGY CO., LTD**



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