



## **Smart Safety and Monitoring for Your Tailored Mobile EV** Charger

## **Basic Information**

TIANJIN TOEC HUADIAN TECHNOLOGY Brand Name:

CO., LTD

HD-MRS-P2AT Model Number:



## **Product Specification**

Rated Power: 1.92KW/3.84KW/7.6KW/9.6KW

· Rated Voltage: 85V-265V

16A/16A/32A/40A . Rated Current:

5M • Cable Length:

RGB/LED · Display Mode: Protection Rank: IP54

• Highlight: smart mobile EV charger,

tailored EV charger monitoring, safety mobile EV charger

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

# American Standard Type1 EV Charger: Power Your EV Journey in the US

### **Tailored for the American Market**

Our American Standard Type1 EV Charger is designed to fit the US electric vehicle ecosystem like a glove. It offers a range of power outputs: 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 fleet of commercial EVs, there's a power option to meet your needs. Operating within the 85V - 265V voltage range, it integrates seamlessly with US power grids for consistent, reliable charging.

#### Standout Features for a Better Charge

#### 1. Easy - to - Use Modes

Enjoy the simplicity of **Plug&Play for quick charging** or the convenience of **Bluetooth APP control** for remote operations. Whether you're at a public charging station, a shopping mall parking lot, or your home garage, charging your EV is a breeze.

#### 2. Flexible and Tough Design

- Custom Cable Lengths: The standard 5M charging cable can be customized. No matter if you need a shorter cable for a compact space or a longer one for a large parking area, we've got you covered.
- Compact Control Box: With dimensions of 2207745mm (HWD), our control box saves space while housing strong, durable components. It's built to handle daily use, come rain or shine.

#### **Smart Safety & Clear Monitoring**

#### 1. Top - Notch Protection (IP54 Rating)

Our charger has an **IP54 protection rating**—it's dust - proof and splash - resistant. Plus, it's packed with over 10 safety features: low - voltage, high - voltage, over - current, short - circuit, overload, leakage, low - temperature, high - temperature, lightning, grounding, and emergency stop protection. Your EV and property are in safe hands.

#### 2. Real - Time Status Updates

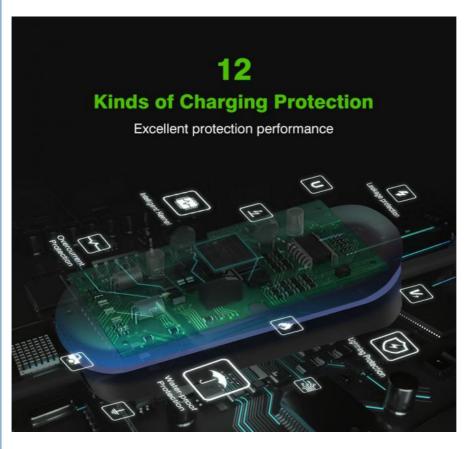
Equipped with RGB/LED indicators and a digital screen, you'll always know how your charge is going. Track charging speed, spot errors, and see progress at a glance—no more wondering if your EV is ready to hit the road.

#### **Customize for Your Brand**

Make your mark in the US market with our **OEM options**:

- Branded Plugs & Logos: Add your company's plug designs and logo to build brand recognition.
- Special 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 give users a high tech, user friendly service. **Why Choose Our Type1 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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