

EV Charging Gun

Features

- Global Standards Compatibility**
 Supports SAE J1772, NACS, CCS1, and CCS2, enabling seamless deployment across North America, Europe, and global markets.
- Certified Safety & Reliability**
 Designed to meet international safety and quality requirements, with TÜV Rheinland certification available for IEC standards.
- Durable & Ergonomic Design**
 Rugged construction with an ergonomic grip ensures long service life and comfortable daily operation.
- High Power Capability**
 DC fast charging solutions support high current output, with liquid cooling options for stable performance under high-power conditions.
- Flexible Integration**
 Ideal for OEMs, EV charger manufacturers, and charging infrastructure providers.



● SAE J1772 US Standard



● NACS US Standard

Applications

- Residential Charging**
 Reliable AC charging solutions for home and private charging systems.
- Public Charging Stations**
 Suitable for public and semi-public AC/DC charging installations.
- Commercial & Fleet Charging**
 Designed for high-usage environments such as fleet depots, logistics centers, and corporate parking facilities.
- Highway & Fast Charging Networks**
 Optimized DC fast charging guns (CCS1 / CCS2) for highway and high-power charging stations.
- OEM & System Integration**
 Compatible with EV chargers, wall boxes, charging cabinets, and turnkey EV charging solutions.



● CCS2 Combo 2 EU Standard



















● CCS1 DC Combo 1 US Standard



● Charging Accessory



Mainstream Specifications of Global Charging Stations

	North America	Europe	Japan	China	Taiwan	Tesla (Except Europe and China)
DC	 CCS1	 CCS2	 CHAdeMO	 GB/T 20234.3	 CCS1  CCS2  CHAdeMO  Tesla TPC	 Tesla TPC
AC	 Type1 (J1772)	 Type2 (Mennekes)	 CHAdeMO (J1772)	 GB/T 20234.2	 Tesla TPC  Type1 (J1772)  Type2 (Mennekes)	Tesla TPC

Charging Mode and Charging Case Definition

