



Meet the Experts Behind Your Success

With over 8 years of expertise, our team has developed deep technical knowledge and market insights.

We've partnered with 30+ charging station manufacturers and 18 brands across China, powering 2000+ public charging stations.

Globally, we deliver reliable solutions to customers in 34 international markets.



Our R&D team at work, ensuring precise development and rigorous testing for all custom projects.

R&D Team: Innovating for Excellence

Chief Engineer

Chief Engineer Zhang brings 15 years of expertise in mold development and plastic material research to your project.

His leadership in continuous innovation ensures your products are designed to withstand the toughest challenges, delivering unmatched performance, durability, and reliability in every use.

Team Members

Your project will benefit from the expertise of two senior engineers, including one from BYD Auto's electrical design team.

They bring deep knowledge of the performance and charging characteristics across various car brands, ensuring that every solution is tailored to your exact specifications.

Their focus on custom development guarantees that your products meet industry standards and exceed customer expectations, enhancing both performance and customer satisfaction.

R&D Team Capability table 1/2

No.	Capability Item	Explanation of Capability Status
1	Industrial Design Capability	Achieve efficient, customized solutions through precise 3D and 2D designs, ensuring your product meets exact specifications and reduces production time.
2	Design Development Capability	Optimize your product's functionality while reducing costs, with design solutions that maintain top performance and operational efficiency.
3	Design Analysis Capability	Guarantee reliable product designs with in-depth feasibility analysis, CAE modeling, and risk assessments tailored to minimize project risks.
4	Product Development Capability	Ensure product reliability with advanced 3D design, component validation, and performance analysis customized for your development requirements.
5	Material Application Capability	Enhance product performance and control costs through expert material selection, ensuring your project's specific needs are met with precision.

R&D Team Capability table 2/2

编号 No.	能力项 Capability Item	能力状态说明 Explanation of Capability Status
6	Product Testing Capability	Guarantee material performance with rigorous testing at every stage, ensuring your product meets strict quality standards and performs reliably in the field.
7	Testing and Inspection Capability	Secure product reliability with extensive testing of electrical currents, temperature stability, insertion force, and vibration resistance, reducing the risk of failure in real-world applications.
8	Development Tool Capability	Deliver precise and efficient designs using cutting-edge tools like CAD, CREO, and UG, ensuring every project is customized to meet your unique requirements with accuracy and speed.
9	Personnel Quality Capability	Benefit from a highly skilled team dedicated to developing innovative solutions, ensuring your project meets the highest standards and adapts to evolving industry demands.

Production Management Team: Ensuring Precision and Reliability in Every Step



Production Director

With over 10 years of experience, Manager Li specializes in lean manufacturing and optimizing automated production lines.

Under his leadership, the production process is streamlined and tightly controlled, ensuring every charging cable meets stringent quality and performance standards, while reducing costs and maximizing efficiency.

Team Members

Our team consists of 3 line supervisors and 12 skilled technicians, all focused on maintaining flawless execution in every step of the production process.

With meticulous attention to detail, they ensure that each product is manufactured to meet the highest industry standards, ensuring reliability and consistency across your orders.

Production Management Team Capability table

No.	Capability Item	Explanation of Capability Status
1	Production Planning Capability	Our production management team excels in meticulous production scheduling, ensuring that raw materials, labor, and machinery are optimally coordinated. This minimizes downtime, improves workflow efficiency, and guarantees timely order delivery, meeting customer deadlines without compromising quality.
2	Quality Control Capability	With a dedicated quality control team at every stage of production, we ensure that each charging cable is thoroughly inspected for defects, adhering to strict quality standards. This guarantees that the final product meets all industry certifications and exceeds customer expectations for reliability and safety.
3	Production Line Efficiency Management	We implement lean manufacturing principles to continuously monitor and optimize production line efficiency. By identifying bottlenecks and applying automation where possible, we reduce waste, increase throughput, and ensure that every unit is produced with maximum cost-efficiency.
4	Cost Control Capability	Our production management team is skilled in effective cost control strategies, balancing material procurement, labor, and machine utilization. This allows us to maintain competitive pricing without sacrificing quality, offering our clients the best value for their investment.
5	Safety and Compliance Management Capability	We adhere to stringent safety and compliance protocols across our production facilities, ensuring that all processes and final products comply with local and international regulations. This guarantees that every charging cable we produce is safe for use and fully certified for global markets.

Procurement Team: Finding the Best Purchase Points Amid Fluctuations



Procurement Manager

With over 8 years of expertise in electronics procurement, Manager Zhao excels at navigating fluctuating markets, especially in managing copper price changes.

Leveraging deep market insight and a robust supplier network, Manager Zhao ensures optimal inventory levels and cost efficiency, securing high-quality, stable raw materials for our production lines."

Team Members

Our team includes 4 procurement specialists who closely monitor market conditions and supplier performance. By quickly responding to shifts in material availability and customer requirements, they ensure a continuous, timely supply chain, minimizing risks and delays for your production schedules.

Procurement Team Capability table

No.	Capability Item	Explanation of Capability Status
	Market Price Fluctuation Management Capability	Our procurement team closely monitors market trends and raw material price fluctuations, especially for key materials like copper. This allows us to secure optimal purchasing times, ensuring cost stability and minimizing risks associated with sudden market changes. Clients benefit from consistent pricing and cost-effective material sourcing.
	Supplier Evaluation and Management Capability	With a robust supplier network, we conduct rigorous evaluations of supplier performance, including quality, lead time, and pricing. This ensures that we only work with reliable, certified suppliers, guaranteeing the consistent quality and timely delivery of materials for every project.
	Inventory and Cost Control Capability	By optimizing inventory levels and negotiating favorable terms with suppliers, our team ensures a balance between material availability and cost efficiency. This proactive approach minimizes overstocking, reduces waste, and maintains a lean supply chain, providing clients with cost savings while ensuring reliable production continuity.

Sales Team: Delivering Tailored Solutions and Maximizing Value for Clients



Sales Director

With 8 years of experience in the EV charging industry, Manager Wang leads a team that understands customer needs and optimizes logistics to reduce costs.

His expertise in international trade and market analysis ensures seamless operations for clients.

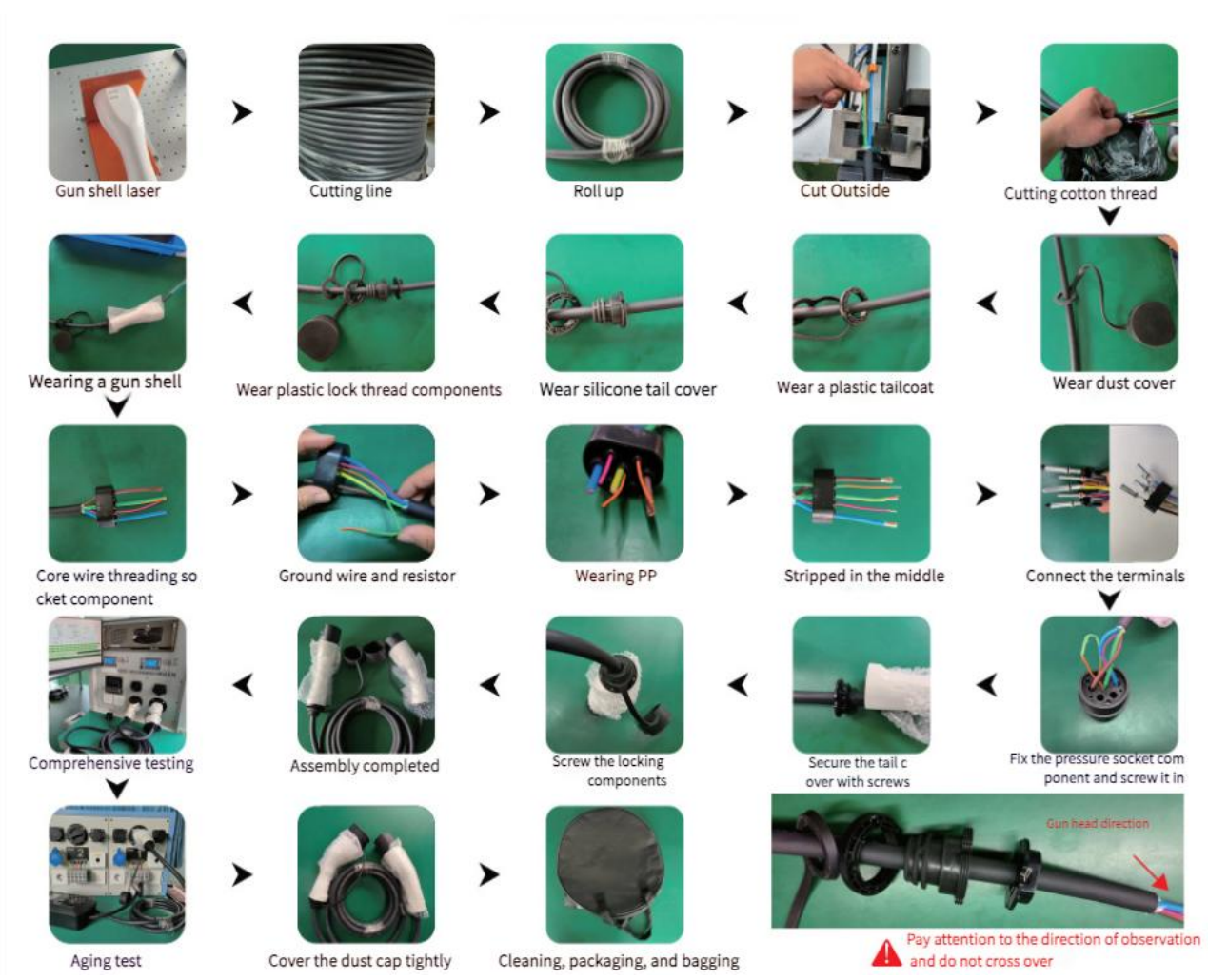
Team Members

Our sales team consists of 4 professionals skilled in addressing customer challenges and providing tailored market insights.

They help clients capture opportunities, reduce costs, and improve profitability through efficient, targeted solutions.

Sales Team Capability table

No.	Capability Item	Explanation of Capability Status
1	Tariff and Regulatory Consultation Capability	Our sales team is proficient in navigating international trade regulations, including tariffs, customs procedures, and documentation requirements. We provide clients with accurate guidance on how to minimize costs and avoid delays caused by regulatory challenges, ensuring smooth and compliant import processes.
2	Logistics and Shipping Management Capability	With extensive experience in international logistics, we manage the entire shipping process, including selecting cost-effective shipping routes, coordinating freight, and handling customs clearance. Our team ensures timely delivery, reduces transportation risks, and offers cost-effective solutions tailored to each client's needs.
3	Customer Customization and Problem-Solving Capability	We offer personalized solutions that align with each client's specific business model and market. Whether it's customizing product specs or solving unexpected challenges, our team works closely with clients to meet their unique needs and ensure seamless communication throughout the purchasing process.
4	Market Trend and Pricing Analysis Capability	Our team monitors global market trends and conducts pricing analysis to help clients make informed purchasing decisions. By providing market insights, we assist clients in optimizing their buying strategy, minimizing risks associated with price fluctuations, and identifying opportunities for cost savings.
5	Cross-Cultural Communication and Customer Service Capability	With a deep understanding of cultural nuances in international business, our sales team ensures clear and effective communication with clients from diverse regions. We offer timely updates, resolve issues proactively, and maintain a high level of service to build long-lasting partnerships.



With SPvolt, you're partnering with a team dedicated to delivering reliable, high-quality EV charging solutions.

Our focus is on ensuring smooth, efficient operations from design to delivery, tailored to meet your specific needs.

We value transparency, precision, and long-term partnerships, working with you every step of the way to help you succeed in a rapidly evolving market.