

XUANDIAN



NEW ENERGY ELECTRIC VEHICLE CHARGING EQUIPMENT



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ANHUI YIDIAN TECHNOLOGY CO., LTD.

CONTENTS

01 Company Introduction

02 Enterprise Qualification

03 Product Types Choosing

04 Product Presentation

05 Comprehensive Solution

06 Project Case

07 International Business Updates



COMPANY PROFILE

Anhui Yidian Technology Co., Ltd. Founded in 2019, the company is headquartered in Hefei, a global hub for the new energy vehicle industry. It boasts a 28,000-square-meter headquarters with approximately 150 employees, of whom 30% are R&D professionals.

With over a decade of industry expertise and a professional technical team, Yidian Technology has established a comprehensive supply chain for new energy vehicle charging stations, while focusing on independent R&D and industry-academia collaboration in charging infrastructure. Through diversified models including EPCO, ODM, OEM, and project operations, the company is actively expanding its global presence.



技术自主研发



产品覆盖全系



资质全面可靠



国家电网供应商



服务全球网络



售后五星保障



Wire Harness Workshop

The workshop is equipped with automatic wire cutting and stripping machines, crimping machines, and harness testers. Every process is executed with precision, ensuring stable transmission of control signals between the charger and the background system, completely eliminating faults caused by poor contact.



Production Workshop

Equipped with automated production lines, the annual capacity exceeds 100,000 units. Standardized operating procedures ensure full traceability from material procurement to final assembly. This is not only the foundation for large-scale delivery but also the source of consistent quality.



High&Low Voltage Cabinet Workshop

Specializing in the production of high and low voltage switchgear and distribution boxes for charging stations. From sheet metal processing to primary/secondary wiring assembly, the entire process is controlled in-house, ensuring perfect electrical matching between charging equipment and power distribution systems.



Testing Workshop

Dedicated testing stations are established, with 100% of products undergoing full-load burn-in testing in aging rooms. Three rigorous checkpoints—power analysis, protocol simulation, and environmental testing—guarantee that every shipped product is "zero defect."

HONORS AND QUALIFICATIONS

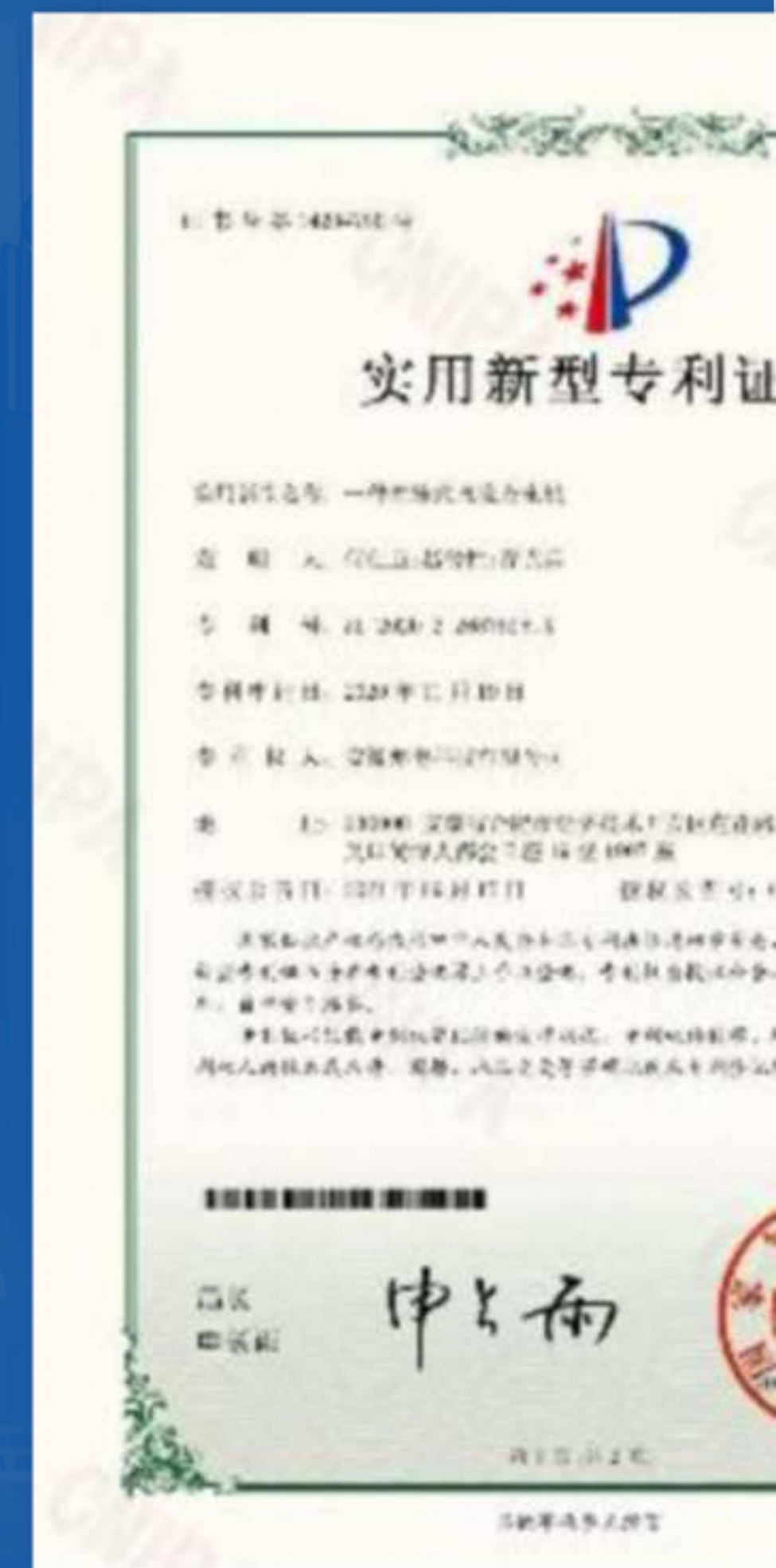
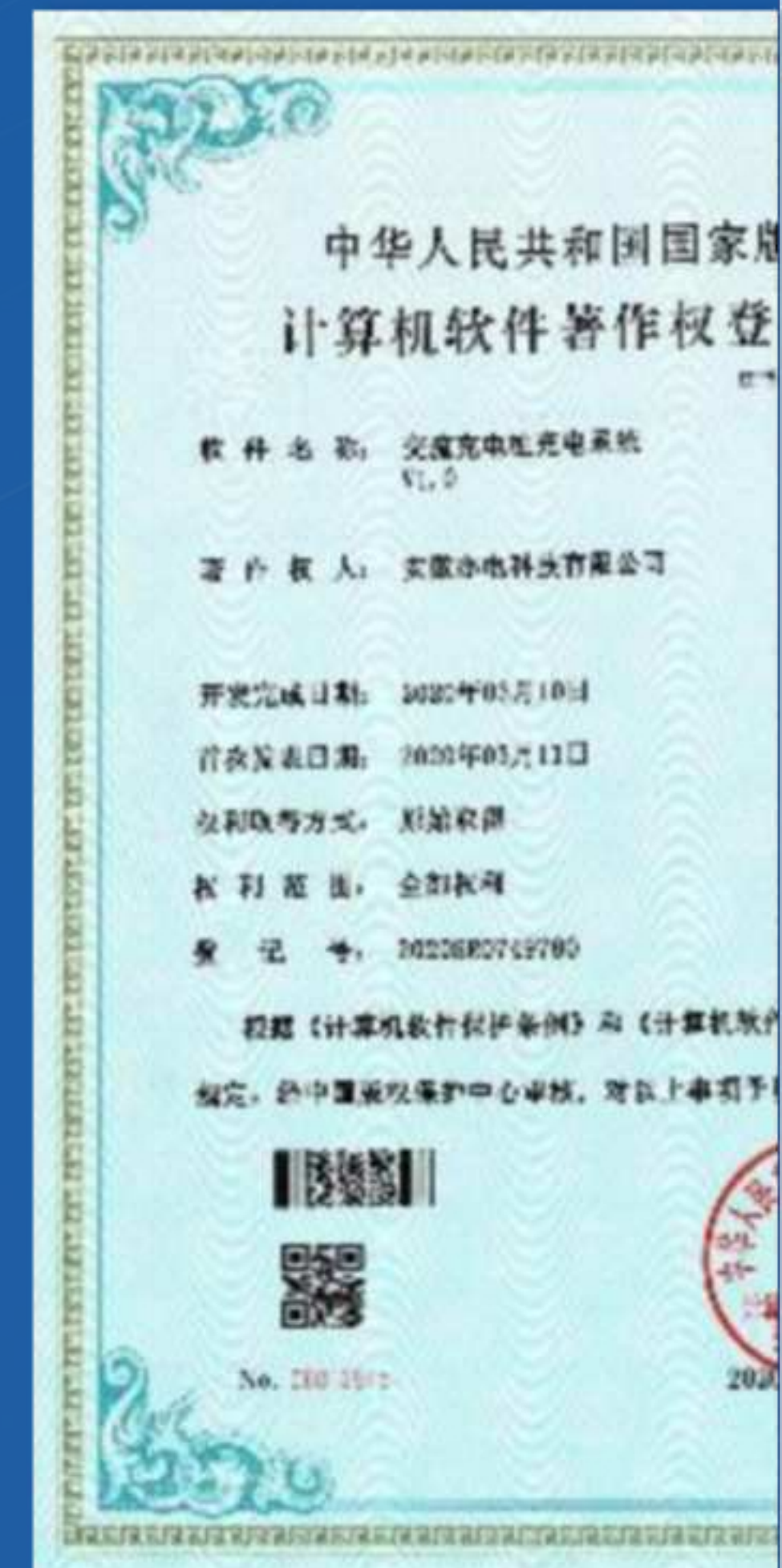
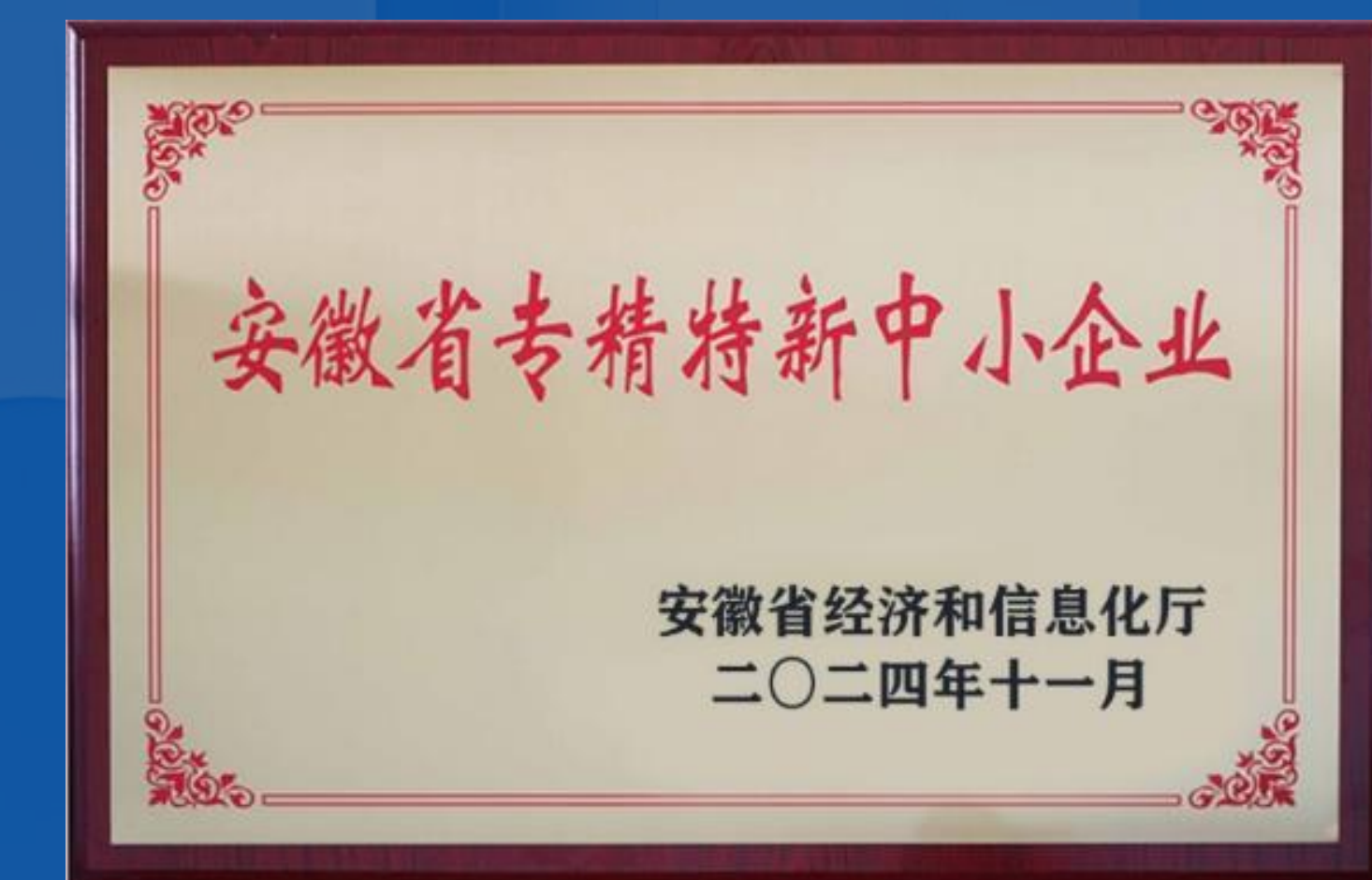
Every certificate represents the industry's rigorous assessment of us.
every word inscribed is a silent vow we make to our customers.

10+
Product
Certifications

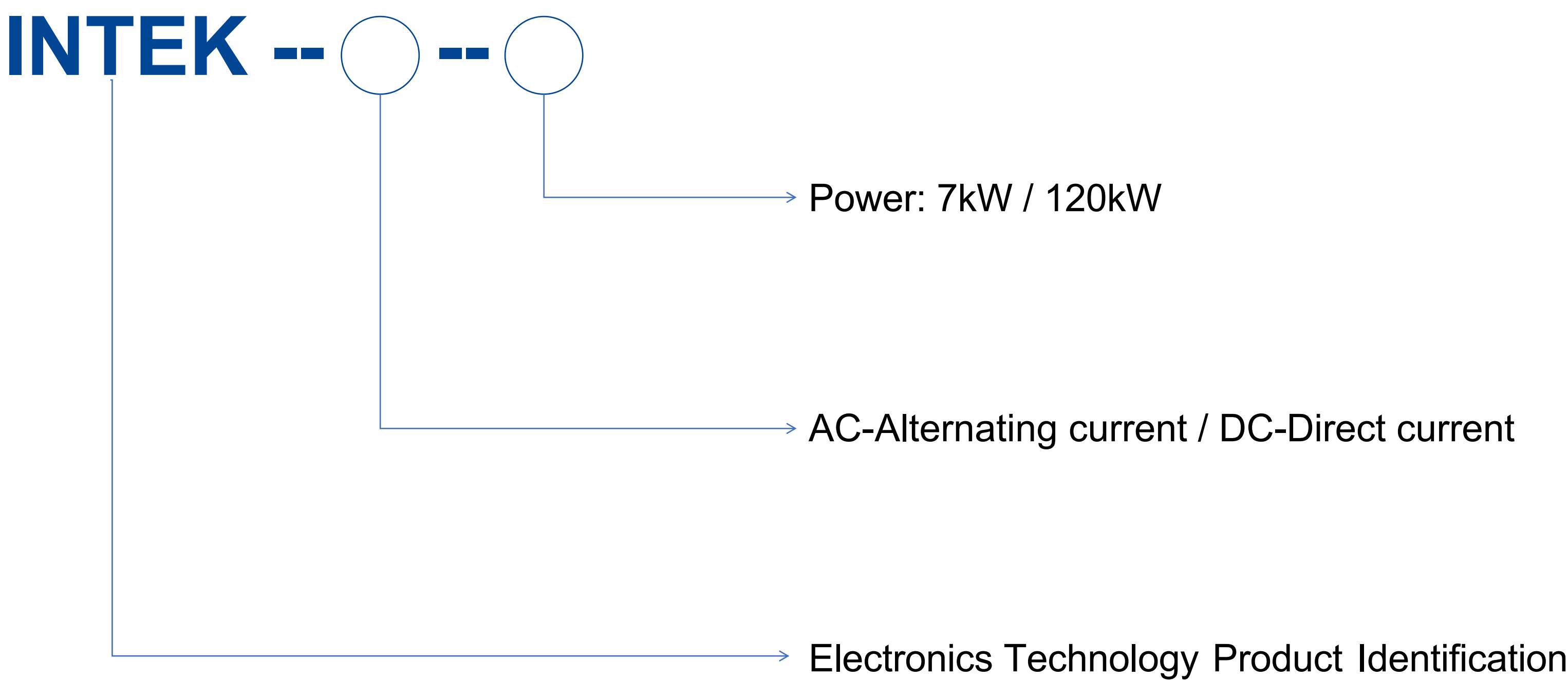
30+
Intellectual
Property

8
Honorary
Awards

6
System
Certifications



Product Types Choosing



Check list

Output rating	Rated input voltage	Rated input current	It is recommended to use electrical cables.
3.5KW	AC220V	16A	ZR-YJV-3*6
7KW	AC220V	32A	ZR-YJV-3*10
14KW	AC220V	64A	ZR-YJV-3*16
30KW	AC380V	45A	ZR-YJV-4*25+1*16
60KW	AC380V	91A	ZR-YJV-4*35+1*16
90KW	AC380V	136A	ZR-YJV-4*70+1*35
120KW	AC380V	182A	ZR-YJV-4*95+1*50
160KW	AC380V	243A	ZR-YJV-4*120+1*70
240KW	AC380V	365A	ZR-YJV-4*185+1*95

Warranty Information

1.Warranty Period

Free warranty and lifetime maintenance during the warranty period

For products beyond the warranty period or coverage, if components or consumables are damaged, we will provide high-quality, low-cost original parts and dispatch professional technicians for on-site after-sales service.

2. Emergency Response Time

During the warranty period, if any equipment or accessories malfunction, our company will respond to the user's complaint via phone or Email within 1 hour and provide a solution.

We provides on-site repair services with professional technicians dispatched within 6 hours for local areas and 24 hours for other provinces.

Backend Management System



Hierarchical Management

Implement a three-tier management system at operator, charging station, and terminal levels, integrating all operators to build a unified platform for sharing charging infrastructure and operational data.



Remote Monitoring

Remote monitoring of charging station statuses, operational data analytics, and multi-format reports simplify management processes.



User Management

Integrating the popular charging card with WeChat account, the charging card supports both online and offline use for a more convenient experience!

PRODUCT PRESENTATION

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INTEK-AC-3.5KW/7KW

* Product specifications are subject to the actual contract	
Product Model	INTEK-AC-3.5/7KW
Input voltage	220Vac ±20%
Frequency range	50Hz/60Hz
Output voltage	220Vac±20%
Rated current	16Aac/32Aac
Maximum power output	3.5kW/7kW
Interface count	1
Charge operation (optional)	Swipe card/scan code
Network connection standard	RJ45 interface/4G
Display	4.3 inch / no screen
Monitoring Platform	Offline management tool/operation monitoring platform
Dielectric strength	≥2000V
Levels of protection	IP54
Working temperature	-20~50℃
Storage temperature	-20~70℃
Interface type	GB/T 20234.2-2015 Connection Method C
Measurement method	Integrated energy metering
Reliability	50000h
Defensive function	Overvoltage, undervoltage, short circuit, overload, leakage current, surge protection
Way to install	Wall-Mounted
Shell material	ABS+PC
Gun length	3.5m (customizable length)



INTEK-AC-3.5KW/7KW

* Product specifications are subject to the actual contract	
Product Model	INTEK-AC-3.5/7KW
Input voltage	220Vac ±20%
Frequency range	50Hz/60Hz
Output voltage	220Vac±20%
Rated current	16Aac/32Aac
Maximum power output	3.5kW/7kW
Interface count	1
Charge operation (optional)	Swipe card/scan code
Network connection standard	RJ45 interface/4G
Display	4.3 inch / no screen
Monitoring Platform	Offline management tool/operation monitoring platform
Dielectric strength	≥2000V
Levels of protection	IP54
Working temperature	-20~50℃
Storage temperature	-20~70℃
Interface type	GB/T 20234.2-2015 Connection Method C
Measurement method	Integrated energy metering
Reliability	50000h
Defensive function	Overvoltage, undervoltage, short circuit, overload, leakage current, surge protection
Way to install	Pedestal
Shell material	ABS+PC
Gun length	3.5m (customizable length)



PRODUCT PRESENTATION

XJANDIAN

INTEK-AC-7KW/11KW/22KW

* Product specifications are subject to the actual contract

Product Model	INTEK-AC-7kW/11kW/22kW
Input Voltage	220Vac/380Vac±20%
Frequency Range	50Hz/60Hz
Output Voltage	220Vac/380Vac±20%
Rated Current	16Aac/32Aac
Max Output Power	7kW/11kW/22kW
Interface Quantity	1
Charging Operai(Optional)	Card Swiping/QR Code Scanning
Networking Method	Standard RJ45 Interface/4G
Display Screen	4.3-inch Main Screen
Monitoring Platform	Offline Management Tool/Operation Monitoring Platform
Dielectric Strength	≥2000V
Protection Class	IP54
Operating Temperature	-20-50℃
Storage Temperature	-20-70℃
Interface Type	GB/T20234.2-2015 Connection Mode C
Metering Method	Integrated Electric Meter Metering
Reliability	50000h
Protection Functions	Over/Under Voltage,Short Circuit,Overload, Overload,Leakage,Surge Protection
Installation Method	Wall-mounted
Housing Material	Sheet Metal
Gun length	3.5m (customizable length)



INTEK-AC-7KW/11KW/22KW

* Product specifications are subject to the actual contract

Product Model	INTEK-AC-7kW/11kW/22kW
Input Voltage	220Vac/380Vac±20%
Frequency Range	50Hz/60Hz
Output Voltage	220Vac/380Vac±20%
Rated Current	16Aac/32Aac
Max Output Power	7kW/11kW/22kW
Interface Quantity	1
Charging Operai(Optional)	Card Swiping/QR Code Scanning
Networking Method	Standard RJ45 Interface/4G
Display Screen	4.3-inch Main Screen
Monitoring Platform	Offline Management Tool/Operation Monitoring Platform
Dielectric Strength	≥2000V
Protection Class	IP54
Operating Temperature	-20-50℃
Storage Temperature	-20-70℃
Interface Type	GB/T20234.2-2015 Connection Mode C
Metering Method	Integrated Electric Meter Metering
Reliability	50000h
Protection Functions	Over/Under Voltage,Short Circuit,Overload, Overload,Leakage,Surge Protection
Installation Method	Pedestal
Housing Material	Sheet Metal
Gun length	3.5m (customizable length)



PRODUCT PRESENTATION

XJANDIAN

INTEK-AC-7KW/11KW/22KW

* Product specifications are subject to the actual contract	
Product Model	INTEK-AC-7kW/11kW/22kW
Input Voltage	220Vac/380Vac±20%
Frequency Range	50Hz/60Hz
Output Voltage	220Vac/380Vac±20%
Rated Current	16Aac/32Aac
Max Output Power	7kW/11kW/22kW
Interface Quantity	1/2
Charging Operai(Optional)	Card Swiping/QR Code Scanning OCPP protocol
Networking Method	Standard RJ45 Interface/4G
Display Screen	4.3-inch Main Screen
Monitoring Platform	Offline Management Tool/Operation Monitoring Platform
Dielectric Strength	≥2000V
Protection Class	IP54
Operating Temperature	-20-50℃
Storage Temperature	-20-70℃
Interface Type	GB/T20234.2-2015 Connection Mode C C/EC62196 TYPE2/SAE J1772
Metering Method	Integrated Electric Meter Metering
Reliability	50000h
Protection Functions	Over/Under Voltage,Short Circuit,Overload, Overload,Leakage,Surge Protection
Installation Method	Ground-Mounted
Housing Material	Sheet Metal
Gun length	3.5m (customizable length)



INTEK-DC-20KW/30KW

* Product specifications are subject to the actual contract	
Product Model	INTEK-DC-20/30KW
Input Voltage	380Vac±20%
Frequency Range	50Hz/60Hz
Output Voltage	200-1000Vdc
Rated Current	20/30Adc
Max Output Power	20/30kW
Number of Connectors	1
Charging Operation (Optional)	Card Swiping / QR Code Scanning / POS Machine / OCPP Protocol
Networking Method	Standard RJ45 Port / 4G
Display Screen	7-inch
Dielectric Strength	≥2000V
Protection Grade	IP54
Noise	< 75dB
Current Stabilization Accuracy	≤±1%
Voltage Stabilization Accuracy	≤±0.5%
Output Current Error	≤±1%
Output Voltage Error	≤±0.5%
Operating Temperature	-20~50℃
Storage Temperature	-20~70℃
Connector Type	GB/T20234.2-2015 Type C / CCS1 / CCS2
Metering Method	Electricity Meter Measurement
Reliability	50000h
Protection Functions	Over/Under Voltage,Short Circuit,Overload, Overload,Leakage,Surge Protection
Installation Method	Pedestal
Housing Material	Sheet Metal
Gun length	5m (customizable length)



PRODUCT PRESENTATION

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INTEK-DC-30KW/40KW

* Product specifications are subject to the actual contract

Product Model	INTEK-DC-30/40KW
Input Voltage	380Vac±20%
Frequency Range	50Hz/60Hz
Output Voltage	200-1000Vdc
Rated Current	30/40Adc
Max Output Power	30/40kW
Number of Connectors	1
Charging Operation (Optional)	Card Swiping / QR Code Scanning / POS Machine / OCPP Protocol
Networking Method	Standard RJ45 Port / 4G
Display Screen	7-inch
Dielectric Strength	≥2000V
Protection Grade	IP54
Noise	< 75dB
Current Stabilization Accuracy	≤±1%
Voltage Stabilization Accuracy	≤±0.5%
Output Current Error	≤±1%
Output Voltage Error	≤±0.5%
Operating Temperature	-20~50°C
Storage Temperature	-20~70°C
Connector Type	GB/T20234.2-2015 Type C / CCS1 / CCS2
Metering Method	Electricity Meter Measurement
Reliability	50000h
Protection Functions	Over/Under Voltage,Short Circuit,Overload,Overload,Leakage,Surge Protection
Installation Method	Ground-Mounted
Housing Material	Sheet Metal
Gun length	5m (customizable length)



INTEK-DC-40KW/60KW/80KW

* Product specifications are subject to the actual contract

Product Model	INTEK-DC-40/60/80KW
Input Voltage	380Vac±20%
Frequency Range	50Hz/60Hz
Output Voltage	200-1000Vdc
Rated Current	40/60/80Adc
Max Output Power	40/60/80kW
Number of Connectors	1
Charging Operation (Optional)	Card Swiping / QR Code Scanning / POS Machine / OCPP Protocol
Networking Method	Standard RJ45 Port / 4G
Display Screen	7-inch
Dielectric Strength	≥2000V
Protection Grade	IP54
Noise	< 75dB
Current Stabilization Accuracy	≤±1%
Voltage Stabilization Accuracy	≤±0.5%
Output Current Error	≤±1%
Output Voltage Error	≤±0.5%
Operating Temperature	-20~50°C
Storage Temperature	-20~70°C
Connector Type	GB/T20234.2-2015 Type C / CCS1 / CCS2
Metering Method	Electricity Meter Measurement
Reliability	50000h
Protection Functions	Over/Under Voltage,Short Circuit,Overload,Overload,Leakage,Surge Protection
Installation Method	Ground-Mounted
Housing Material	Sheet Metal
Gun length	5m (customizable length)



PRODUCT PRESENTATION

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INTEK-DC-90KW/120KW/160KW/180KW

* Product specifications are subject to the actual contract

Product Model	INTEK-DC-90/120/160/180KW
Input Voltage	380Vac±20%
Frequency Range	50Hz/60Hz
Output Voltage	200-1000Vdc
Rated Current	90/120/160/180Adc
Max Output Power	90/120/160/180kW
Number of Connectors	2
Charging Operation (Optional)	Card Swiping / QR Code Scanning / POS Machine / OCPP Protocol
Networking Method	Standard RJ45 Port / 4G
Display Screen	7-inch
Dielectric Strength	≥2000V
Protection Grade	IP54
Noise	< 75dB
Current Stabilization Accuracy	≤±1%
Voltage Stabilization Accuracy	≤±0.5%
Output Current Error	≤±1%
Output Voltage Error	≤±0.5%
Operating Temperature	-20~50°C
Storage Temperature	-20~70°C
Connector Type	GB/T20234.2-2015 Type C / CCS1 / CCS2
Metering Method	Electricity Meter Measurement
Reliability	50000h
Protection Functions	Over/Under Voltage,Short Circuit,Overload, Overload,Leakage,Surge Protection
Installation Method	Ground-Mounted
Housing Material	Sheet Metal
Gun length	5m (customizable length)



INTEK-DC-80KW120KW/160KW

* Product specifications are subject to the actual contract

Product Model	INTEK-DC-80/120/160KW
Input Voltage	380Vac±20%
Frequency Range	50Hz/60Hz
Output Voltage	200-1000Vdc
Rated Current	80/120/160Adc
Max Output Power	80/120/160kW
Number of Connectors	2
Charging Operation (Optional)	Card Swiping / QR Code Scanning / POS Machine / OCPP Protocol
Networking Method	Standard RJ45 Port / 4G
Display Screen	7-inch
Dielectric Strength	≥2000V
Protection Grade	IP54
Noise	< 75dB
Current Stabilization Accuracy	≤±1%
Voltage Stabilization Accuracy	≤±0.5%
Output Current Error	≤±1%
Output Voltage Error	≤±0.5%
Operating Temperature	-20~50°C
Storage Temperature	-20~70°C
Connector Type	GB/T20234.2-2015 Type C / CCS1 / CCS2
Metering Method	Electricity Meter Measurement
Reliability	50000h
Protection Functions	Over/Under Voltage,Short Circuit,Overload, Overload,Leakage,Surge Protection
Installation Method	Ground-Mounted
Housing Material	Sheet Metal
Gun length	5m (customizable length)



PRODUCT PRESENTATION

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INTEK-DC-120KW/160KW/180KW

* Product specifications are subject to the actual contract	
Product Model	INTEK-DC-120/160/180kW
Input Voltage	380Vac±20%
Frequency Range	50Hz/60Hz
Output Voltage	200-1000Vdc
Rated Current	120/160/180Adc
Max Output Power	120/160/180kW
Number of Connectors	2
Charging Operation (Optional)	Card Swiping / QR Code Scanning
Networking Method	Standard RJ45 Port / 4G
Display Screen	7-inch
Dielectric Strength	≥2000V
Protection Grade	IP54
Noise	< 75dB
Current Stabilization Accuracy	≤±1%
Voltage Stabilization Accuracy	≤±0.5%
Output Current Error	≤±1%
Output Voltage Error	≤±0.5%
Operating Temperature	-20~50℃
Storage Temperature	-20~70℃
Connector Type	GB/T20234.2-2015 Type C
Metering Method	Electricity Meter Measurement
Reliability	50000h
Protection Functions	Over/Under Voltage,Short Circuit,Overload,Overload,Leakage,Surge Protection
Installation Method	Ground-Mounted
Housing Material	Sheet Metal
Gun length	5m (customizable length)



INTEK-DC-240KW/320KW

* Product specifications are subject to the actual contract	
Product Model	INTEK-DC-240/320KW
Input Voltage	380Vac±20%
Frequency Range	50Hz/60Hz
Output Voltage	200-1000Vdc
Rated Current	240/320Adc
Max Output Power	240/320kW
Number of Connectors	2
Charging Operation (Optional)	Card Swiping / QR Code Scanning / POS Machine / OCPP Protocol
Networking Method	Standard RJ45 Port / 4G
Display Screen	7-inch
Dielectric Strength	≥2000V
Protection Grade	IP54
Noise	< 75dB
Current Stabilization Accuracy	≤±1%
Voltage Stabilization Accuracy	≤±0.5%
Output Current Error	≤±1%
Output Voltage Error	≤±0.5%
Operating Temperature	-20~50℃
Storage Temperature	-20~70℃
Connector Type	GB/T20234.2-2015 Type C / CCS1 / CCS2
Metering Method	Electricity Meter Measurement
Reliability	50000h
Protection Functions	Over/Under Voltage,Short Circuit,Overload,Overload,Leakage,Surge Protection
Installation Method	Ground-Mounted
Housing Material	Sheet Metal
Gun length	5m (customizable length)

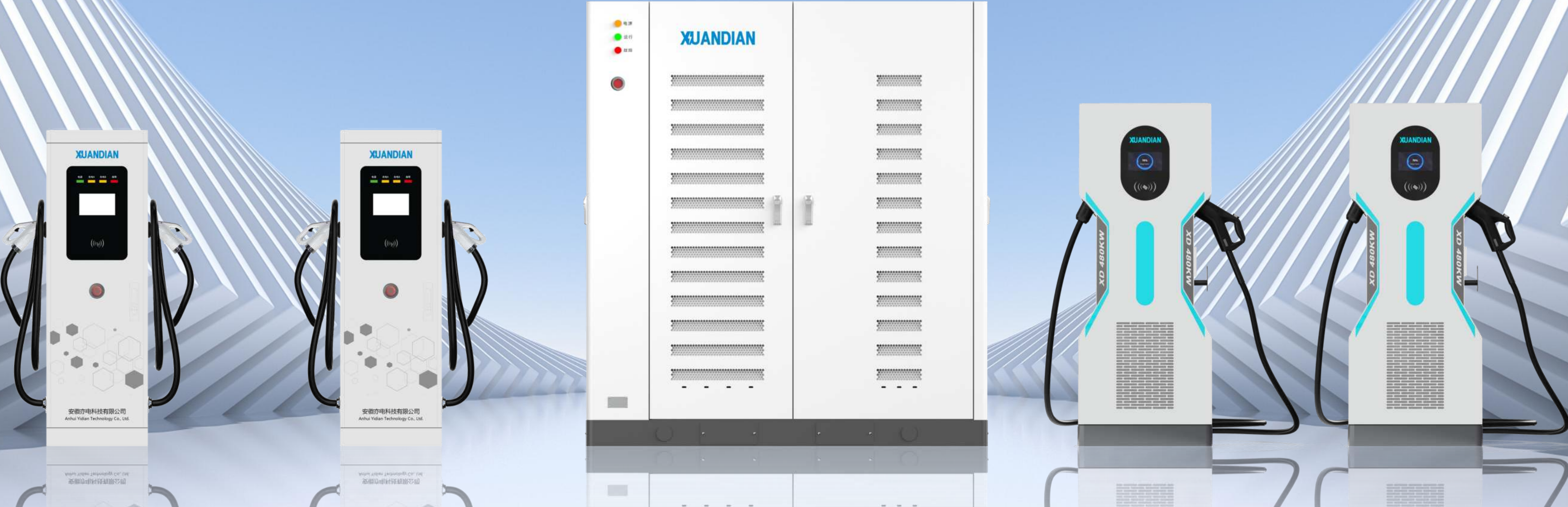


360/400/480KW DC CHARGING STATION

* Product specifications are subject to the actual contract	
Product Model	INTEK-DC-360/400/480KW
Input Voltage	380Vac±20%
Frequency Range	50Hz/60Hz
Output Voltage	200-1000Vdc
Rated Current	360/400/480Adc
Max Output Power	360/400/480kW
Number of Connectors	2
Charging Operation (Optional)	Card Swiping / QR Code Scanning / POS Machine / OCPP Protocol
Networking Method	Standard RJ45 Port / 4G
Display Screen	7-inch
Dielectric Strength	≥2000V
Protection Grade	IP54
Noise	< 75dB
Current Stabilization Accuracy	≤±1%
Voltage Stabilization Accuracy	≤±0.5%
Output Current Error	≤±1%
Output Voltage Error	≤±0.5%
Operating Temperature	-20~50°C
Storage Temperature	-20~70°C
Connector Type	GB/T20234.2-2015 Type C / CCS1 / CCS2
Metering Method	Energy Metering
Reliability	50000h
Protection Functions	Over-voltage/under-voltage, Short-circuit, Overload, Leakage, Surge Protection
Installation Method	Ground-Mounted
Housing Material	Sheet Metal
Cable Length	5m (customizable length available)



240-1080KW SPLIT CHARGING SYSTEM



Input Voltage	380Vdc±20%	Networking Mode (Optional)	Standard RJ45 Interface / 4G	Voltage Regulation Accuracy	≤±0.5%	Reliability	50,000h
Frequency Range	50Hz/60Hz	Display Screen	7-inch	Output Current Error	≤±1%	Metering Method	Electric Energy Metering
Output Voltage	200-1000Vdc	Dielectric Strength	≥2000V	Output Voltage Error	≤±0.5%	Installation Method	Ground-Mounted
Rated Current	250A dc	Protection Class	IP54	Operating Temperature	-20~50℃	Shell Material	Sheet Metal
Max Output Power	240-1080kW	Noise	<75dB	Storage Temperature	-20~70℃	Cable Length	5m (customizable length)
Number of Connectors	7/8	Current Stabilization Accuracy	≤±1%	Connector Type	GB/T20234.2-2015 Type C / CCS1 / CCS2		
Charging Operation	Card Swiping / QR Code Scanning			Protection Functions	Overvoltage, Short Circuit, Overload, Leakage, Surge Protection		

COMPREHENSIVE SOLUTION

XJANDIAN

Charging Equipment

- Full-Scenario Coverage · Built for Speed
- Ultra-Fast Charging: 800kW liquid-cooled supercharging, 800 li range with just 10 minutes of charge
 - Flexible Charging: Power pooling with dynamic distribution, increasing utilization by 30%
 - Complete Product Matrix: From 7kW AC slow chargers to 320kW high-power DC chargers, covering residential areas, commercial districts, logistics hubs, and highways
 - Reliable & Durable: IP54 protection, all-weather operation, stable performance from -30°C to 60°C

Operation Platform

- Cloud-Based Brain · Command from Afar
- Operator Dashboard: Data cockpit with real-time revenue visibility; time-of-use pricing and AI-driven marketing for maximum profit
 - User App: One-click scan, seamless payment, station navigation, ultimate experience
 - Smart O&M: Automatic fault alerts, remote diagnostics, unmanned operation

Construction

- From Site to Station · We Handle It All
- One-Stop Delivery: Surveying – Design – Construction – Grid Connection – Operation, fully managed
 - Professional Integration: Power capacity expansion, civil works, equipment installation, standardized execution
 - Fast Grid Connection: Well-versed in local processes, swift power-up, one step ahead

After-Sales service

- 24/7 Support · Protecting Every Kilowatt of Your Revenue
- Rapid Response:Customer service center + remote diagnostics, issues resolved without delay
 - Spare Parts First:Regional spare parts warehouses, replace before repair, near-zero downtime
 - Proactive Care:Regular inspections, system upgrades, your dedicated operations advisor



With cutting-edge products as the foundation, an intelligent platform as the core, professional engineering as the guarantee, and exceptional service as our commitment, we are dedicated to transforming every charging station into a regional energy landmark and a powerful revenue engine.

SERVIVE CASE

XJANDIAN



Shaxi Service Area on the Jing-Tai Expressway



Wuhu Yangtze River Third Bridge



Huainan Gaotang Lake



Ningbo Haishu Red Education Base



Xinqiao Service Area on Shanghai-Shaanxi Expressway



South Gate Parking Lot of Huangshan Scenic Area



Nangang Huiyuan



Huainan Power Supply



Maya Service Area on Shanghai-Chongqing Expressway



Anqing Mingtang Mountain Scenic Area



Bozhou Airport



Ma'anshan Caishi Ji

SERVIVE CASE

XJANDIAN



Shanghai Tujian Project Department



Chengdu Public Security Bureau



Xinjiang County Committee Compound



Nanling New Vision



Suzhou Chunfengli Community



Huainan City · Jinke · Shanshui Villa



Fengyang Antai Fang



Suzhou Yangcheng Lake Yue Liu Hotel



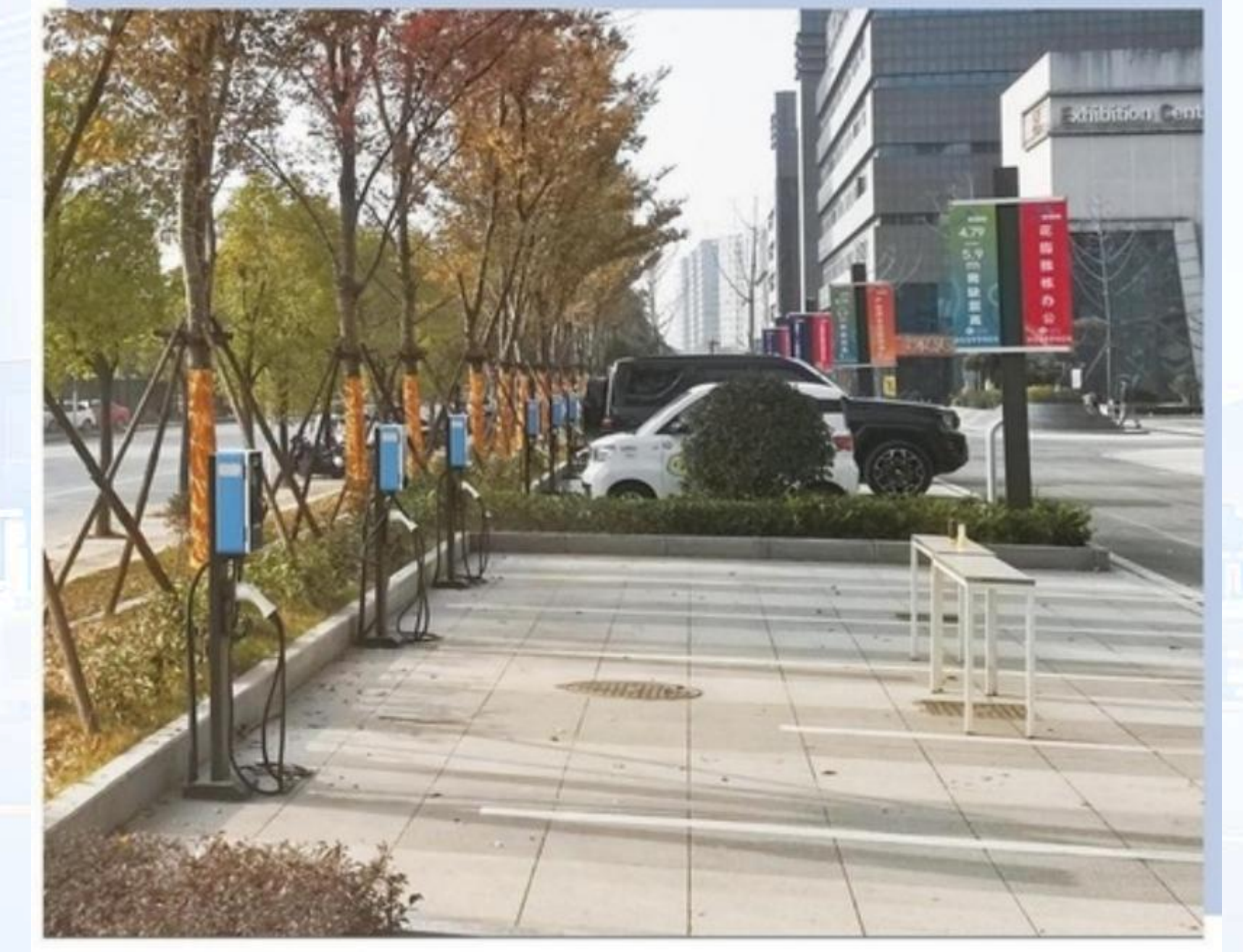
Shanghai Test 4 Chemicals



Zhonghai Guanshan Yue



Nanjing Talent Apartments



Shaoxing Hengsheng Phoenix Digital Industrial Park

SERVIVE CASE

XJANDIAN



Xi'an Port Authority Building



Zhejiang Nancheng Jingyuan



Liu'an Construction Bank



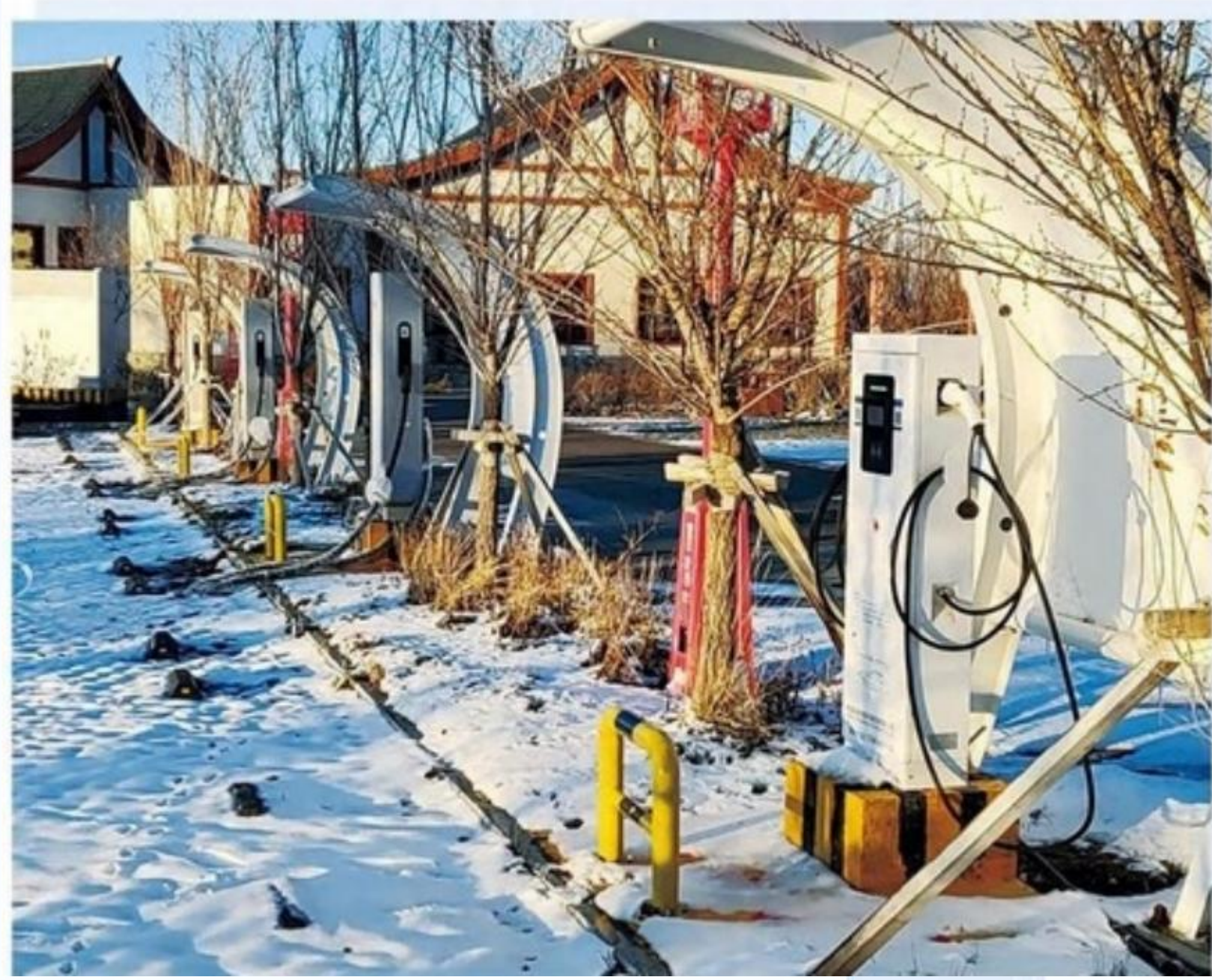
Oupkang Vision Technology Co., Ltd.



Shanghai Jiangnan Yuyan Xinli Commercial Center



Guigang Green Card Charging Station in Guangxi



Xinjiang Yumin Environmental Sanitation Department



Hefei Beicheng Wanda



Shanghai Fengxian Second Welfare Institute



Jinzhai Bus Station



Huangshan Chengyuan Automobile Technology Co., Ltd.
European Standard



Zhejiang Liandu Building

INTERNATIONAL BUSINESS DYNAMICS

40⁺ Country
International Shipping

10⁺ Country
Customer Inspection

8 Country
Strategic Cooperation



Ship to Uzbekistan
4 high-capacity HQ cabinets and 112 EV charging stations



Entered into a strategic cooperation agreement with clients in Dubai



Ship to South Africa
21 HQ high cabinets and 56 EV charging stations



Indian customer delegation visits company for inspection and signs strategic cooperation agreement



Thailand Delegation Visits Company for Exchange



Signing a cooperation agreement with Uzbekistan clients



Shipments to Armenia
21 HQ high cabinet and 56 EV charging stations