



鴻碩精密電工股份有限公司
Hotron Precision Electronic Industrial Co., Ltd.

2025 Q3 Earnings Presentation

December 23, 2025



Disclaimer

This presentation contains forward-looking statements regarding our financial information, business operations, market outlook, and corporate strategies. These statements are based on currently available information, prevailing market conditions, and reasonable assumptions at the time of preparation. However, such statements are inherently subject to risks and uncertainties, and actual results may differ materially from those expressed or implied due to various factors. The Company provides no guarantee regarding the accuracy, completeness, or ultimate realization of these forward-looking statements.

In light of these risks, uncertainties, and assumptions, as well as shifts in the external environment and internal operating conditions, the Company's actual performance may deviate from the projections contained herein. The Company undertakes no obligation to publicly update, revise, or supplement any forward-looking statements should future results differ from expectations, except as required by law.



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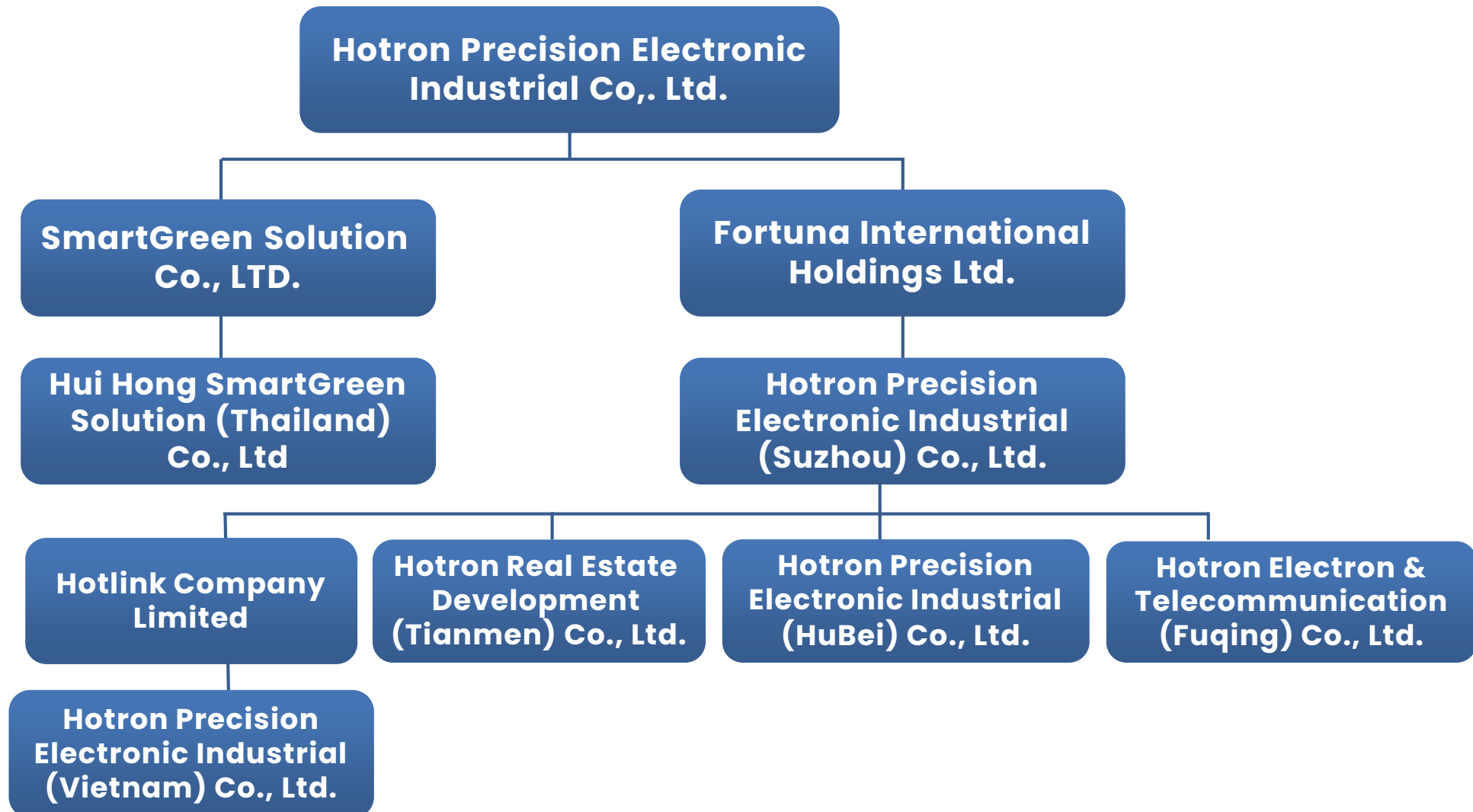
Company Overview

- Established: Dec, 1991
- Sector: Listed Electronic Cables & Connectors
- Chairman: Mr. Bright Chang
- President: Mr. Robert Lu
- Paid-in Capital: NT\$ 1.066 billion



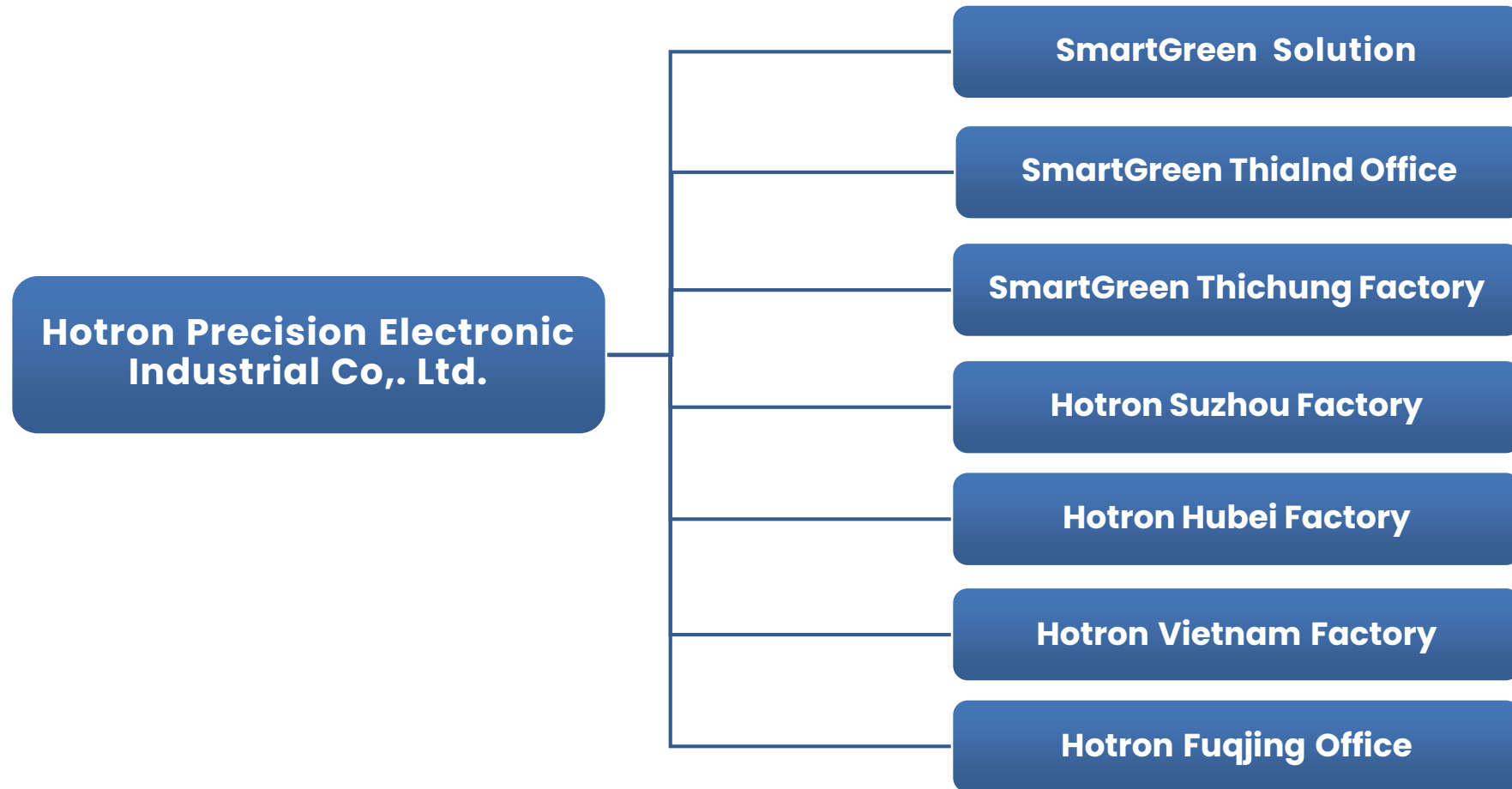


Organizational Structure of Hotron Group





Operational Structure of Hotron Group



* Sep 2025: SmartGreen was established, focusing on EV charging infrastructure and energy storage system.

* Apr 2025: Hui Hong SmartGreen (Thailand) commenced operations, serving the Southeast Asian market.

* Apr 2025: Production of 3C signal and high-frequency cables was fully transitioned to our Hubei and Vietnam plants.

* Sep 2025: Taichung Factory commenced operations, targeting the Taiwan market.



Business Unit of Hotron Group

Copper Products Division

Wire & Cable Division

Electronics Assembly Division

Aluminum Foil & Mylar Division

Molding Division

PVC Compounds Division

Stamping Division

Plastic Injection Molding Division

New Energy Division





Product Development

2013

AC Power Cords



2009

High-Frequency
Cables



2008

Vertically Integrated Copper
Smelting & Refining



1991-2004

External Wire Harnesses



2016

Apple charger



2019

EV charging guns
New energy production line



2023

EV charging stations
ESS





International Standards & Certifications

ISO 14001(Taichung) ISO 9001(Suzhou) ISO14001(Suzhou) ISO45001(Suzhou) ISO 9001(Hubei) ISO14001(Hubei) ISO45001(Hubei) SONY GP



ISO 9001(Vietnam)



ISO14001(Vietnam)



ISO45001(Vietnam)



IECQ QC080000



ISO/IATF16949



ISO5001



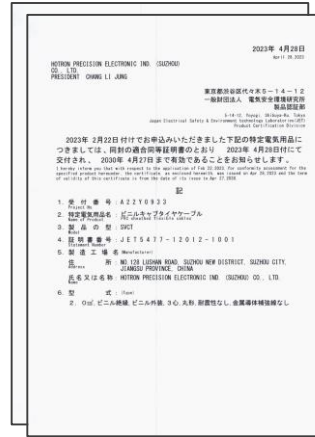
- UL/CSA Certificate
- DisplayPort Certificate Version 1.2/1.4/2.1
- HDMI Certificate Version 1.3/1.4/Premium 2.0/2.1
- MHL Certificate
- USB 2.0/3.0/3.1/4 (PD2.0/3.0/3.1) Certificate
- Standards for Safety UL9990

- IATF 16949 Certificate
- DDWG (Digital Display Working Group Association)
- TECA (Taiwan Electronic Connectors Association)
- Green environmental friendly material
- SONY Green Partner



New Energy Cable and Charging Gun Certification

New Energy Cable



PSE



UL



CQC



TUV

Charging Gun



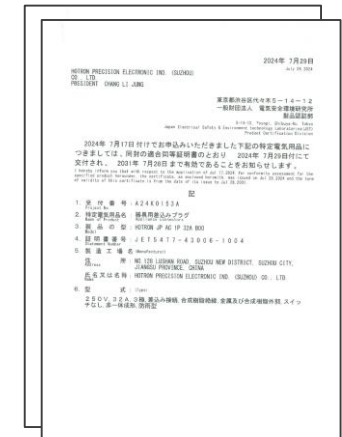
TUV



VPC



UL



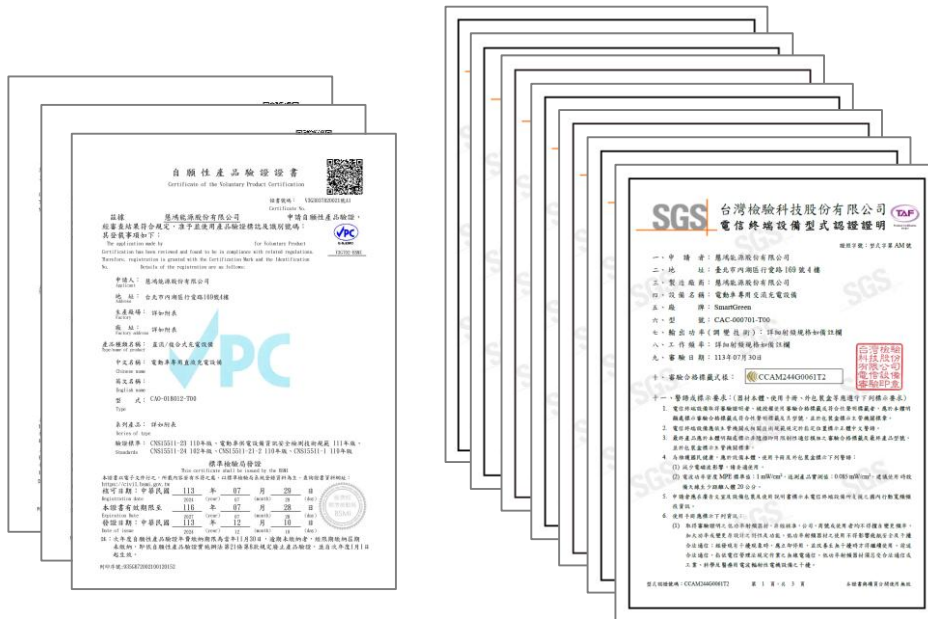
JET



EV Charger Certification

- AC Charger : SAT – 7kW / 11kW / 17.6kW / 22kW
- DC Charger : All-in-one STI – 120kW / 150kW / 180kW
Split-type SNO – 360kW / 480kW

Taiwan



VPC

SGS

International



CB

CE

PEA VOLTA



Global Certifications for Energy Storage Systems

- Residential ESS : SHS / SHP / SHB
- Commercial ESS : SPS / SCB / ECC / M60 / M100

IEC CB TEST CERTIFICATE

Product: Energy Storage System (ESS)

Holder of Certificate: SmartGreen Solution Co., Ltd.

Product: PV Inverter

Test report no.: 401024012000

CB

TEST REPORT

Radio Spectrum Matters (RF)

Product: PV Inverter

Holder of Certificate: SmartGreen Solution Co., Ltd.

Test report no.: 401024012000

RF

VERIFICATION REPORT

The requirement on Grid Connection of Provincial Electricity Authority S.E. 2559 (2016)

Product: PV Inverter

Holder of Certificate: SmartGreen Solution Co., Ltd.

Test report no.: 401024012000

PTEC

TEST REPORT

Electromagnetic Compatibility (EMC)

Product: PV Inverter

Holder of Certificate: SmartGreen Solution Co., Ltd.

Test report no.: 401024012000

EMC

CERTIFICATE

Product: PV Inverter Solar Inverter

Holder of Certificate: SmartGreen Solution Co., Ltd.

Test report no.: 401024012000

IEC

Compliance Document

Product: PV Inverter Solar Inverter

Holder of Certificate: SmartGreen Solution Co., Ltd.

Test report no.: 401024012000

CE



Manufacturing Advantages

Comprehensive Vertical Integration

- Advanced automated production lines to maximize output
- Achieving cost savings through quality management

Specialized Wire & Cable Expertise

- Expert R&D team accelerate time-to-market
- Capabilities to meet a wide range of custom cable specifications
- Fully integrated horizontal manufacturing for product lines

CONSOLIDATED BALANCE SHEETS

September 31, 2025



Unit: NT\$ Thousands

Cash and Cash Equivalents/ Financial Assets	1,043,653
Notes and Accounts Receivable, Net	572,781
Inventories	652,205
Other Current Assets	136,513

Total Current Assets	2,405,152
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Non-current Assets :

Property, Plant and Equipment	2,307,328
Right-of-use Assets	87,598
Net Investment Property	203,458
Other Non-current Assets	182,613

Total Non-current Assets	2,780,997
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Total Assets	5,186,149
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Short-term Loans	1,656,570
Accounts Payable	285,245
Other Payables	273,064
Other Current Liabilities	27,370
Long-term liabilities - current portion	45,751

Total Current Liabilities	2,288,000
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Long-term Loans	300,000
Other Non-current Liabilities	1,091,751

Total Liabilities	3,679,751
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Common stock	1,065,520
Capital Surplus and Retained Earnings	440,878

Total Equity	1,506,398
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Total Liabilities and Equity	5,186,149
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Key Financial Indicators

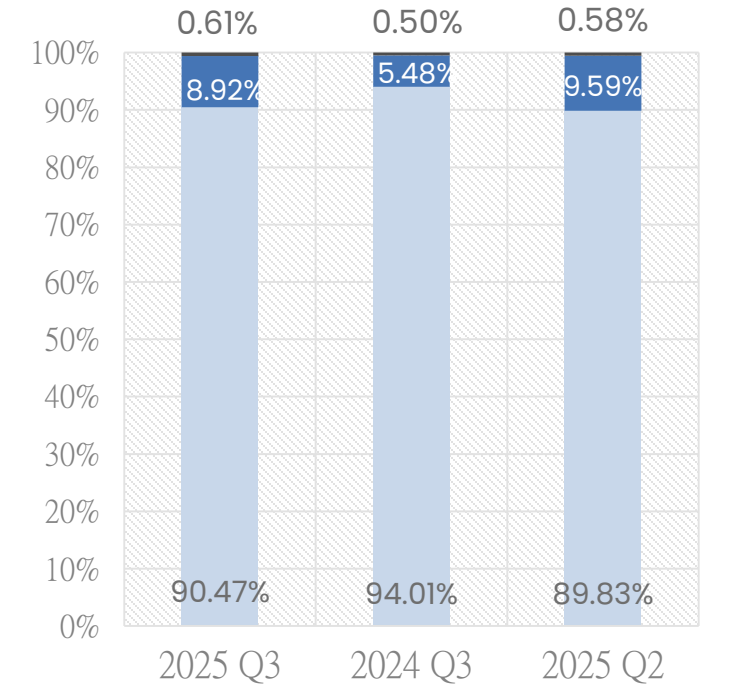
Financial Ratios	2025 Q3	2025 Q2	2024 Q3
Accounts Receivable Turnover	2.00	1.39	1.73
Inventory Turnover	1.71	1.27	2.13
Debt Ratio	71%	69%	62%
Current Ratio	105%	110%	126%
Quick Ratio	70%	75%	91%



Revenue Breakdown by Product

Unit: NT\$ Thousands

Item	2025 Q3 Sales Amount	2024 Q3 Sales Amount	Y/Y	2025 Q2 Sales Amount	Q/Q
3C Signal Cables, High-Frequency Cables	1,130,808	1,425,490	-20.67%	788,447	43.64%
New Energy Product	111,590	82,804	34.77%	84,195	32.54%
Rental Income	7,574	7,587	-0.17%	5,050	50%
Total	1,249,972	1,515,881	-17.54%	877,692	42.42%



- Rental and Other Income
- New Energy Product
- 3C Signal Cables, High-Frequency Cables



Financial Results for the First Three Quarters of 2025

Unit : NT\$ Thousands
EPS : NT\$

Item	2025 Q1~Q3	2024 Q1~Q3	Difference	% Change
Operating Revenue	1,249,972	1,515,881	(265,909)	-18%
Gross Profit	65,992	166,305	(100,313)	-60%
Operating Loss	(487,506)	(212,573)	(274,933)	129%
Earnings before tax Loss	(482,819)	(173,434)	(309,385)	178%
Net loss for the period	(470,870)	(167,295)	(303,575)	181%
EPS(dollar)	(4.31)	(1.57)	(2.74)	



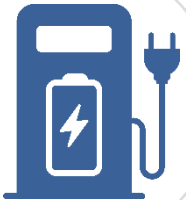
Operational Goals



Develop next-generation 3C high-end cables to maintain our competitive edge and leadership in the connectivity market



Utilize core wire & cable technologies to accelerate industrial transformation and broaden our application scope for a more diverse client base



Scale up operations in Taiwan and international markets by aggressively expanding the deployment of EV charging stations and ESS



Trends in Cable Industry

Cross-Sector Product Applications

5G Infrastructure, AI, Big Data, and Cloud Computing system upgrades

Green Energy (ESS wiring, Wind Power cables, and PV cables)

Healthcare & Medical Devices (Ventilator wire harnesses and Medical Wearable devices)

Industrial Automation & Control (Semiconductor equipment cabling and interconnect solutions)

EVs (Battery Management System (BMS) harnesses, Charging Stations, and Charging Connectors)

Global Footprint & Supply Chain Strategy

Expansion into Southeast Asia (Thailand and Vietnam) in alignment with the "New Southbound Policy"

Capitalizing on the "Made in America" Initiative, securing a self-sufficient supply chain for critical materials and strengthen localized market

Enhancing supply chain security through **decentralizing production bases**

Resource Integration & Economic Scale Expansion

Establishing **a integrated "One-Stop" manufacturing process**—from R&D and design to validation, manufacturing, and global sales

Expanding business scale and increasing market share **through strategic alliances** and **equity investments**

Pursuing **horizontal integration** to drive group synergy and economies of scale



Global EV Market Outlook



According to the IEA "Global EV Outlook 2025" report, global EV sales are projected to exceed **20 million units** in 2025, accounting for more than **25%** of total global vehicle sales.

EV Volumes data states that global EV sales have already surpassed **9.74 million units** in the first half of 2025.

Source: Automotive Research & Testing Center (ARTC), DIGITIMES (Feb. 2025)



Taiwan EV Market Outlook

Taiwan's domestic EV sales reached a record high in 2024

— fueling the rapid deployment of EV charging infrastructure



圖1、臺灣近年車市銷量概況

資料來源：U-car，車輛中心整理

Source: Automotive Research & Testing Center (ARTC)

Total vehicle sales in Taiwan reached 458,000 units in 2024, a slight 4% decline compared to 2023. However, EV sales surged to 38,000 units, representing an growth of over 50% YoY. EV market penetration hit a record high of 8.3% of total vehicle sales.



Diverse Scenarios for EV Charging Infrastructure

	Park & Charge		Emergency Charging
	Private Charging	Public Charging	
Location Types	 • Residential Buildings • Private Garages • Workplace Parking	Destination  • Customer Parking Lots • On-street/Off-street Parking	En Route  • Highways, Gas Stations • Dedicated Charging Stations
User Profile	• Specific users • Long-term parking	• General public • Stay duration: 30 mins ~ several hours	• General public • Stay duration: <30 mins
Charging Mode	Slow Charge: 7 ~ 11kW	Primarily Slow Charge: 7 ~ 22kW Secondary Fast Charge: > 22kW	Ultra-Fast Charge: ≥ 150kW

Source: Industrial Economics & Knowledge Center (IEK), Jun. 2023

Slow Charge: < 22 kW / Fast Charge: 22 ~ 150 kW / Ultra-Fast Charge: > 150 kW



EV Chargers



AC Charger

DC Charger



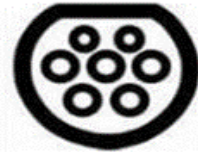


AC Charger



J1772

NA SAE J1772
16A/32A/48A/80A



IEC 62196-2

EU IEC 62196-2
16A/32A/70A



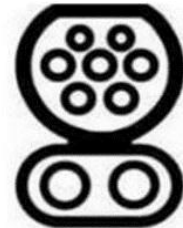
NACS

NACS
32A/50A/80A





DC Charger



CCS-2



NACS

EU CCS2
IEC 62196-3
200A/300A/500A

NACS
200A/300A/500A





PV Module Products





Energy Storage System Products



**Residential
Energy Storage
System**

**Commercial
Energy Storage
System**





Integrated PV, ESS, and EV Charging System





鴻碩精密電工股份有限公司
Hotron Precision Electronic Industrial Co., Ltd.

Thank
you!

