2026 INTER BATTERY

InterBattery Preview

2026 INTER BATTERY
26.03.11(Wed) - 13(Fri)
Coex, Seoul, South Korea

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InterBattery 2026: **The Beginning**



SHOW OVERVIEW

Date	Mar.11th(Wed)~Mar.13th(Fri), 2026
Venue	All Halls at Coex
Organizer	Ministry of Trade, Industry and Resources
Co-Organizer	KBIA coex kotra
Featured Programs	Opening Ceremony Battery Job Fair The Battery Conference Pitching Day InterBattery Awards InterBattery Scale-Up Pitch Overseas Buyer Invitation Consultation Networking Night, etc.
Exhibition Area	40,000m² +
Scale	Exhibitor : 667 companies 2,382 booths / Visitor : 80,000 visitors
Homepage	https://interbattery.or.kr

RECHARGEABLE BATTERY
Lithium-ion Battery, Nickel Cadmium Battery, Air Cell, Energy Storage System, Nickel Metal Hydride Battery, Other Rechargeable Batteries/Storage Technologies

CAPACITOR
Electric Double-Layer Capacitor, Hybrid Capacitor, Electrolytic Capacitor, Lithium-ion Capacitor, Redox Capacitor, Other Capacitors

MATERIALS / COMPONENTS
Positive Electrode Material, Negative Electrode Material, Electrolyte, Separator, Current Collector, Pressure Vent, Insulation Tube, Activated Carbon, Ionic Liquid, Hydrogen Absorbing Alloy

MANUFACTURING EQUIPMENT
Electrode Manufacturing Equipment, Mixing Machine, Coating Equipment, CVD Equipment, Drying Equipment, Pressing Machine, Slitter/Cutter/Stamping Equipment, Winding Machine, Assembling Machine, Insulator

TEST/ EASUREMENT EQUIPMENT
Charge/Discharge Test Equipment, Impedance Measuring Equipment, Filling Measuring Equipment, Insulation Tester, Life Tester, Deterioration Test Equipment, Safety Evaluation Equipment

OTHERS
Battery recycling/reuse, battery Charging and Discharging, EV Battery / Application, Dry Room/Humidity Regulator, Battery Case, AC/DC Converter, Transformer, Electric Breaker

Sponsors

LG Energy Solution · SAMSUNG SDI · SK on · POSCO FUTURE M · LS · EcoPro
KOREA ZINC · L&F Co., Ltd. · LG Chem · SUNGROW · Dongwon Systems · INNOX
ARKEMA · umicore · Dongwha Electrolyte · ZEISS · ThermoFisher SCIENTIFIC · Waygate Technologies
OCI Si Al · ONEJOON

Download InterBattery APP

For Exhibitors
1. Scan Badge QR to Save Contact Info

For Visitors
1. Search Exhibitors
2. Booth Location & Wayfinding
3. Event Schedule
4. AI Docent

Download on the App Store · GET IT ON Google Play



InterBattery 2026 Key Highlights

"Beyond EV: Expanding into Power Infrastructure and AI"



InterBattery 2025

The battery industry is entering a new phase. What was once a growth story centered primarily on electric vehicles (EVs) is now evolving into a more multidimensional industrial landscape—spanning power infrastructure, energy storage systems (ESS/BESS), data centers, robotics and physical AI, and even defense applications.While the EV market continues to grow, the global energy transition and the rapid expansion of AI infrastructure are broadening both the role and application scope of batteries.

At InterBattery 2026, visitors will gain a comprehensive view of how Korean and global battery companies are preparing for the next stage of growth through technological innovation and market strategy.

Visitor Highlight 1 K-Battery Cell Makers — Multidimensional Expansion in Portfolio, Markets, and Regions

Amid intensifying global competition, Korean battery manufacturers are accelerating strategic expansion across technology, product formats, markets, and regions. Rather than relying on a single chemistry or form factor, companies are advancing multi-format strategies that encompass prismatic, pouch, and cylindrical cells, as well as high-nickel, LFP, and next-generation batteries.

From a business perspective, they are diversifying beyond an EV-centric revenue structure into ESS, data centers, robotics, and defense. Geographically, efforts are underway to reduce dependence on China, the U.S., and Europe by cultivating new country-customer combinations. InterBattery 2026 will serve as a stage where these three dimensions of expansion are clearly demonstrated.

LG Energy Solution will showcase a wide range of energy infrastructure solutions at InterBattery to address the surging electricity demand driven by the growth of the advanced AI industry and the expansion of renewable energy. Along with Korea's first all-in-one LFP ESS solution for power grids, the JF2 DC LINK 5.0, the company will unveil next-generation LFP-based JP6 UPS rack systems for AI data centers and BBU (Battery Backup Unit) solutions featuring high-power cylindrical batteries for the first time. These innovations highlight LG Energy Solution's strategic direction, expanding its reach beyond EVs to the broader energy infrastructure landscape.


LG Energy Solution JF2 DC LINK 5.0

Samsung SDI will showcase high-energy, high-output prismatic cells, along with software-driven solutions for ESS and industrial applications. The AI-based diagnostic platform, Samsung Battery Intelligence (SBI), leverages accumulated operational data to analyze battery conditions in real time, enhancing both safety and operational efficiency.



Samsung Battery Intelligence (SBI)

SK On, based on its years of expertise in high energy-density pouch cells, will introduce diagnostic and safety solutions targeting ESS and data center markets.

The Electrochemical Impedance Spectroscopy (EIS)-based diagnostic technology enables precise battery health analysis, supporting lifecycle management and operational optimization in large-scale ESS and industrial systems.



SK On Containerized ESS Equipped with EIS-Based Battery Diagnostic Technology

Visitor Highlight 2 Korean Battery Materials Companies— Expanding and Advancing Materials Portfolios

The diversification of cell manufacturers is driving strategic shifts across the materials and components sector. POSCO Future M is developing both ultra-high-nickel single-crystal cathodes and high-voltage mid-nickel cathodes, establishing a lineup that spans premium to standard EV segments. The company is also expanding into anode materials, including graphite and silicon composite anodes.

L&F is extending high-nickel (over 90% nickel) cathodes into 46-series cylindrical applications, while accelerating preparations for LFP product lines. EcoPro BM is broadening its portfolio beyond high-nickel ternary cathodes to include mid-nickel, LFP, and sodium-ion battery cathodes. It has also launched a pilot line for solid-state battery electrolyte materials and is conducting customer verification.

All three companies are reducing reliance on EV OEM-centric revenue models by expanding into ESS, data centers, industrial, and defense markets. At the same time, they are strengthening localization efforts and building diversified raw material portfolios to mitigate regulatory and price volatility risks.

Visitor Highlight 3 ESS — Integrated Solutions Expanding into Power Infrastructure

Integrated power solutions covering ESS, PCS, EMS, and EV charging will be another key attraction at InterBattery 2026. LS Electric will present ESS power conversion systems alongside a unified demonstration combining DC Factory, solar power, and EV charging infrastructure. This integrated approach highlights its position as a comprehensive system partner spanning the entire energy infrastructure ecosystem.



LS Electric ESS PCS and PCS MSSP

Making its debut at InterBattery, Sungrow will introduce an all-in-one liquid-cooled ESS solution based on its globally validated power electronics technology, offering integrated management from battery systems to grid connection.

Visitor Highlight 4 The Evolution of Battery Manufacturing Equipment — Solid-State, Dry Processes, and High-Speed Stacking

The core of the next-generation battery race lies not just in cell design, but in the ability to ensure reliable mass production. InterBattery 2026 will spotlight the evolution of manufacturing technologies designed to accelerate the commercialization of next-generation batteries.

Hana Technology will debut solid-state interface bonding technology and battery leakage inspection equipment.Taesung will showcase composite copper foil production systems. UBAT will present dry-process equipment for solvent-free electrode manufacturing.

HighLion will unveil its “HDCM-4,” a roll-to-roll dry coating system for cathode, anode, and solid-state materials, forming electrode films without wet processes. JASTECH will emphasize mass-production readiness through its high-speed, high-precision “Flying Stacker,” based on a Z-fold structure.

Visitor Highlight 5 Humanoid Robots — The Future of Batteries

InterBattery 2026 will feature a new "Cell to Future" special pavilion, highlighting the world of humanoid robots. By visualizing the progression from battery cells to future industrial value, the Humanoid Robots Pavilion underscores how batteries are evolving beyond mere energy storage into a pivotal technology that powers motion and interaction in the physical world.


Humanoid Robot

Visitor Highlight 6 Battery Conference — Korean and Japanese Technology Leaders on One Stage

The battery conference will bring together CTOs from leading Korean and Japanese battery companies. Alongside LG Energy Solution, Samsung SDI, and SK On, the CTO of Panasonic Energy will participate—marking the first time that top technology leaders from major Korean and Japanese battery firms share the stage at a domestic event. Amid the EV demand slowdown and ongoing geopolitical risks, discussions will focus on each company's technology roadmap and future growth strategies for the battery industry.

Additional programs—including InterBattery Pitching Day, the Global Battery Minerals Seminar, Battery Safety and Reliability Enhancement Seminar, and ESS Thermal Runaway Safety Standards Seminar—will run throughout the exhibition period.

As EV growth moderates and geopolitical uncertainties intensify, InterBattery 2026 offers a firsthand look at how the battery industry is redefining its technology portfolio, target markets, and global footprint. From prismatic, pouch, and cylindrical formats to high-nickel, LFP, and solid-state chemistries—across EVs, ESS, data centers, humanoid robots, and defense—the exhibition provides a clear lens into how companies are designing their next five years. If you want to understand the future trajectory of the battery industry, there may be no better way than walking through every hall at COEX this year.

BEYOND BATTERY

2026 INTER BATTERY

Transition, Innovation, Expansion



InterBattery 2026 presents a vision for global expansion amidst the industry's shift toward innovation. By extending the battery value chain to robotics and AI, we will lead the way toward a sustainable growth paradigm for the future.

VISITOR GUIDE

■ Exhibition Hours

Date	Hours	Last Entry	Remarks
March 11 (Wed)	09:00 ~ 10:00	17:00	Press/VIP Only
	10:00 ~ 18:00		General Visitors
March 12 (Thu)	10:00 ~ 18:00		
March 13 (Fri)	10:00 ~ 17:00	16:00	

■ Ticket info

Type		Period	Admission Fee		Remarks
			One-day PASS	All-day PASS	
Free Registration	General Visitor	12. 1 ~ 1. 31	-	Free	-
	Field Professionals, Buyers				Business Card Attachment Required
Early Bird Registration	General Visitor	2. 1 ~ 3. 6	10.00	20.00	-
	Field Professionals, Buyers				Business Card Attachment Required
On-Site Ticket	-	3. 11 ~ 3. 13	20.00	40.00	-

※ 50% Discount for Groups (10+)

2026 INTER BATTERY



Early Bird Tickets Now Open!

Join the Giveaway Event!

Must-attend event of 2026, InterBattery 2026, has officially opened Early Bird ticket sales! Get your Early Bird tickets now and you'll be automatically entered into our pre-registration giveaway event.

Early Bird Benefits

- **50% discount** on admission
- Pre-register now and enjoy a chance to win **special prizes!**



Early Bird Ticket Giveaway Prizes



Prize 1

Korean Air Gift Card



Prize 2

Beauty Device



Prize 3

Starbucks Coupon

How to Get Early Bird Tickets



Visit the official InterBattery website



Select the Pre-Registration Ticket and log in.



Complete your payment and you'll be automatically entered into the giveaway!

Discover cutting-edge technology trends, join insightful seminars, network through business meetings, and take home exclusive benefits and exciting prizes at the exhibition!

InterBattery 2026, **Floor Plan**

FLOOR PLAN Exhibition Layout & Key Exhibitors

Planning your InterBattery tour? Here's your starting point.

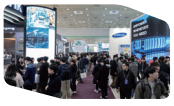
Introducing the key exhibitors for each hall at InterBattery 2026, taking place across the entire Coex! This year's exhibition brings together industry leaders, from the latest battery technologies to innovative energy solutions, all in one place. Take a sneak peek at the representative companies in each sector and make sure you don't miss the booths you're interested in!

FLOOR PLAN



3F Conference Room

InterBattery Program
(Co-Located Seminar, Job Fair etc.)
• PRESS CENTER



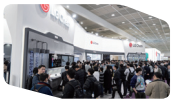
3F Hall C

[Battery Core Technology]
Battery Cell Manufacturers / Sponsor Companies
• CAFÉ LOUNGE



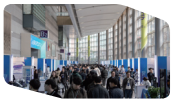
2F The PLATZ

[Battery Start-up & Innovation]
Innovative Products & Technologies / Battery Start-ups
• STAGE
• EXHIBITOR MEETING ROOM
• RELAX LOUNGE
• ORGANIZER OFFICE
• REBOOKING CENTER



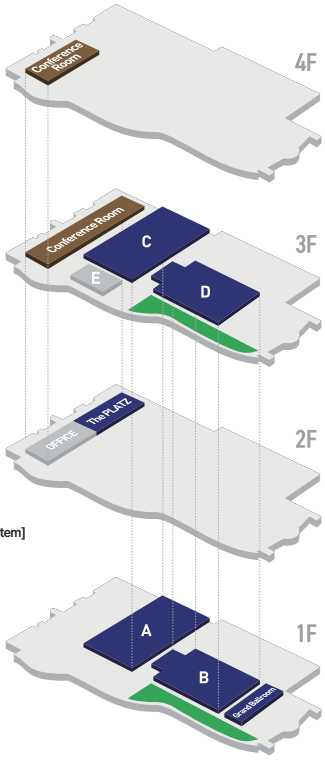
1F Hall A

[Battery Application & Energy System]
Global Battery Companies / International Pavilions
• CAFÉ LOUNGE



1F Lobby
3F

[Battery Start-up & Innovation]



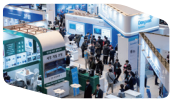
4F Conference Room

TBC



3F Hall D

[Battery Process & Quality Engineering]
Battery Materials · Components · Parts
• EXHIBITOR MEETING ROOM
• EXHIBITOR LOUNGE



1F Hall B

[Battery Manufacturing & Smart Factory]
Battery Equipment / Test & Measurement
• CHARGING STATION
• CAFÉ LOUNGE
• EVENT ZONE
• EXHIBITOR LOUNGE



1F Grand Ballroom

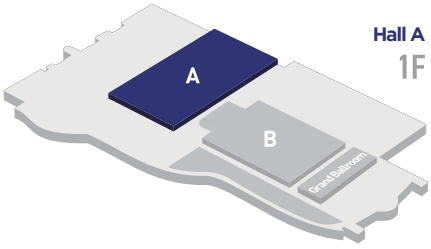
[Energy Systems & Battery Solutions]
Battery Management Systems (BMS) / Reuse & Recycle/ ESS
• CAFÉ LOUNGE
• EXHIBITOR MEETING ROOM



RECOMMENDED TOUR ROUTES

1F START Hall A → Hall B → Grand Ballroom 3F Hall D → Hall C The PLATZ 2F END

Hall A, the Battery Application & Energy System zone, features global battery companies and international pavilions.
Discover advanced technologies and innovative solutions while gaining insight into global industry trends and strategies.



Must Visit

■ ESS / CELL MAKERS

SUNGROW Clean power for all | SUNVOLT

■ MANUFACTURING / INSPECTION EQUIPMENT

LG CNS | pnt | LEAD | SEW EURODRIVE | Philenergy

■ SMART FACTORY

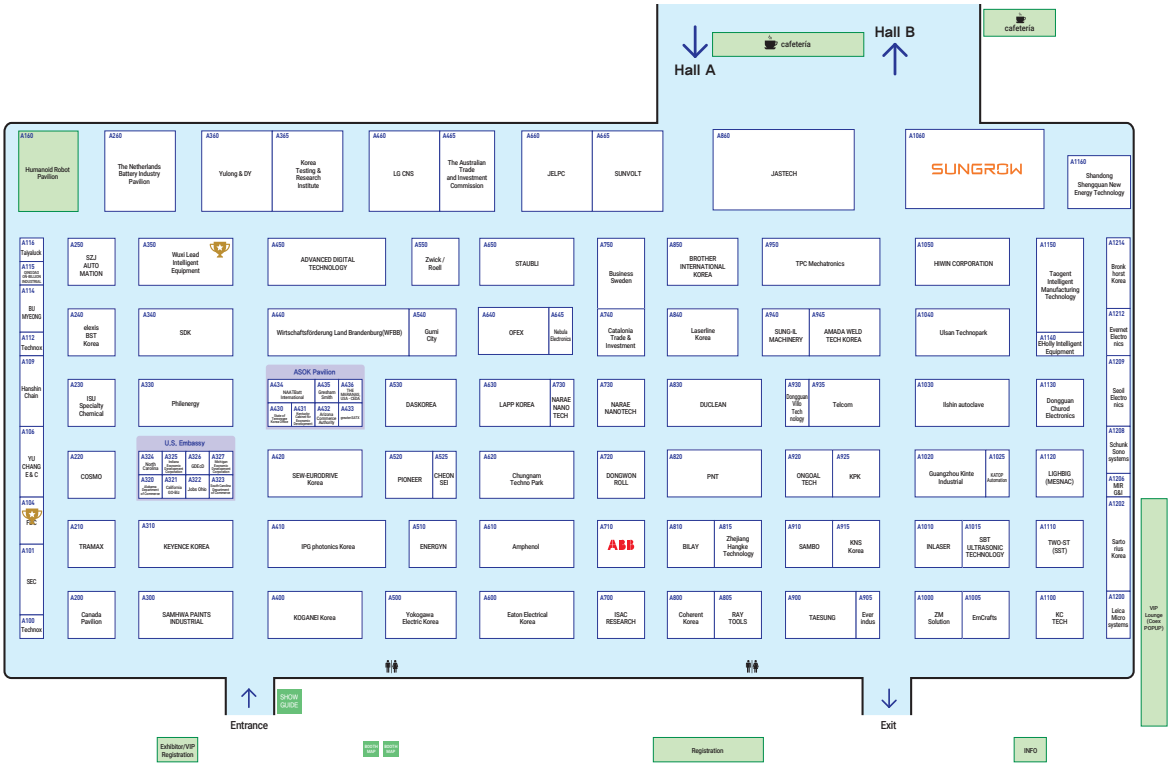
ABB | JASTECH 제이스텍

■ BATTERY MATERIALS

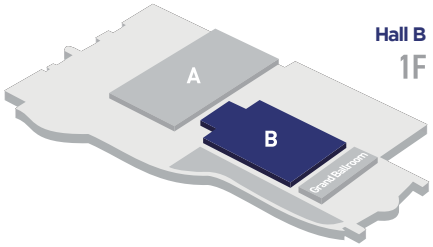
SAMHWA 삼화페인트 | COSMO

■ BATTERY SAFETY

FDC FDC Co., Ltd.



Hall B, the Battery Manufacturing & Smart Factory zone, presents battery manufacturing, inspection, and measurement equipment.
Explore cutting-edge production solutions and precision inspection technologies that enhance process efficiency and reliability.



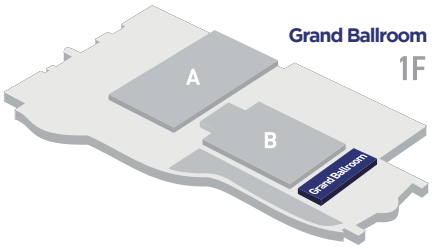
Hall B
1F

Must Visit

- BATTERY MATERIALS
  - JINTIAN 金田铜业
- MANUFACTURING / MASS PRODUCTION
  - JS TECH.CO.,LTD.
  - HANA TECHNOLOGY
  - Jeiotech
- PRECISION MACHINING
  - YIFILASER
  - (주)유진테크놀로지 Yujin Technology
- NEXT GENERATION BATTERY
  - UBATT

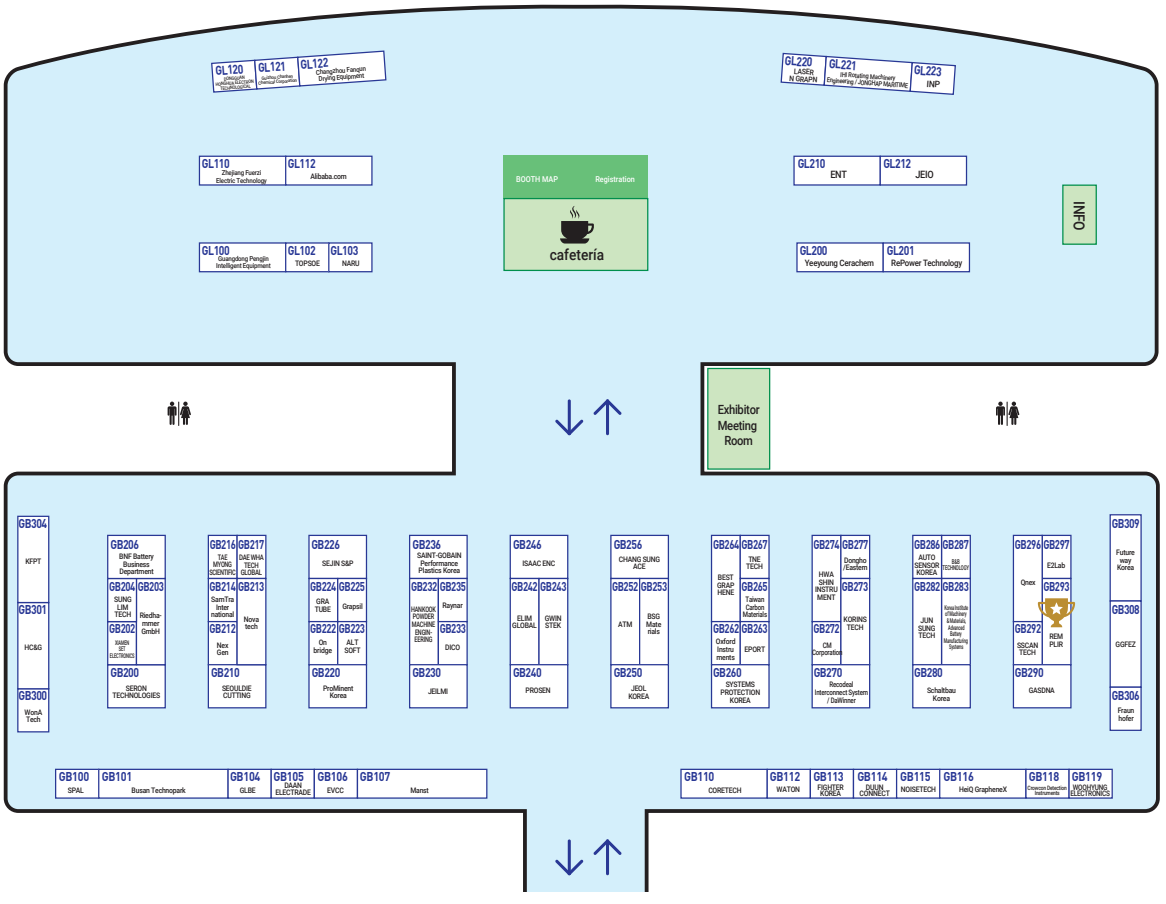


The Grand Ballroom, the Energy System & Battery Solution zone, features BMS, recycling and reuse technologies, and ESS solutions.
From BMS technologies that maximize battery performance and safety to sustainable recycling and reuse solutions, and efficient energy storage and utilization systems, discover the innovations driving the future of the energy industry.

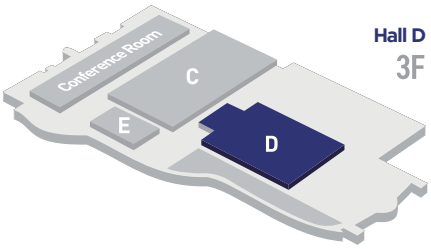


Must Visit

- BATTERY MATERIALS
- CELL MAKERS
- TEST / MEASUREMENT

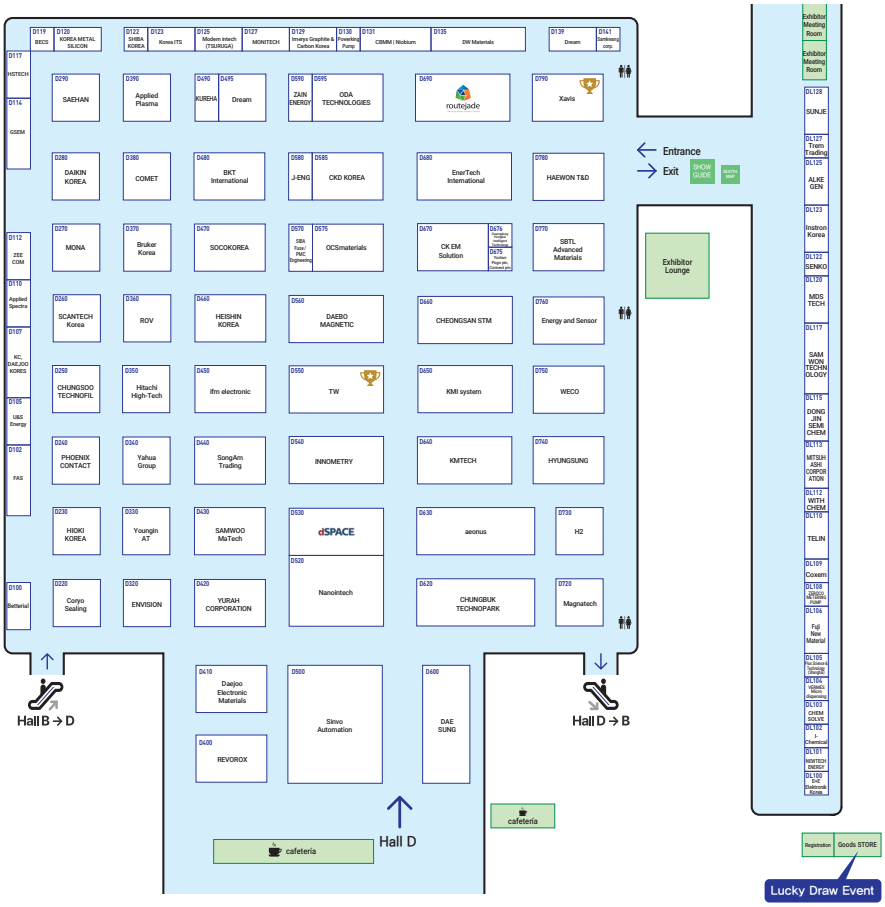


Hall D, the Battery Process & Quality Engineering zone, showcases major battery materials, components, and process technologies.
Explore essential materials such as cathodes, anodes, electrolytes, and separators, along with manufacturing automation, next-generation batteries, and advanced materials — all in one place.

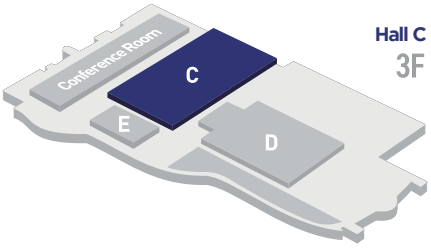


Must Visit

- CELL MAKERS
- BATTERY MATERIALS
- MANUFACTURING EQUIPMENT
- TEST / MEASUREMENT
- SYSTEM / SOFTWARE



Hall C, the Battery Core Technology zone, brings together leading battery cell manufacturers and sponsor companies in one place.
From globally leading battery cell makers to battery materials companies and battery reuse & recycling specialists, meet the key players at the forefront of Korea's battery technology and experience cutting-edge innovation firsthand.



Must Visit

■ CELL MAKERS

LG Energy Solution | SAMSUNG SDI | SK on

■ BATTERY MATERIALS

posco FUTURE M | EcoPro | KOREA ZINC | L&F Co., Ltd. | LG Chem
INNOX | ARKEMA | umicore | Dongwha Electrolyte | ONEJOON
O C Si Al | SK nexilis | enchem | 에코앤드림 Eco&Dream

■ TEST / MEASUREMENT

ZEISS | ThermoFisher SCIENTIFIC | Waygate Technologies | ONEJOON | MinTech

■ ESS / SYSTEM / SOFTWARE

LS

■ MANUFACTURING EQUIPMENT

Hymson | TRUMPF

■ COMPONENTS

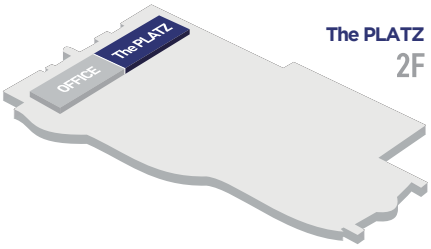
Dongwon Systems

■ REUSE / RECYCLE

성일하이텍(주) SungEel HiTech

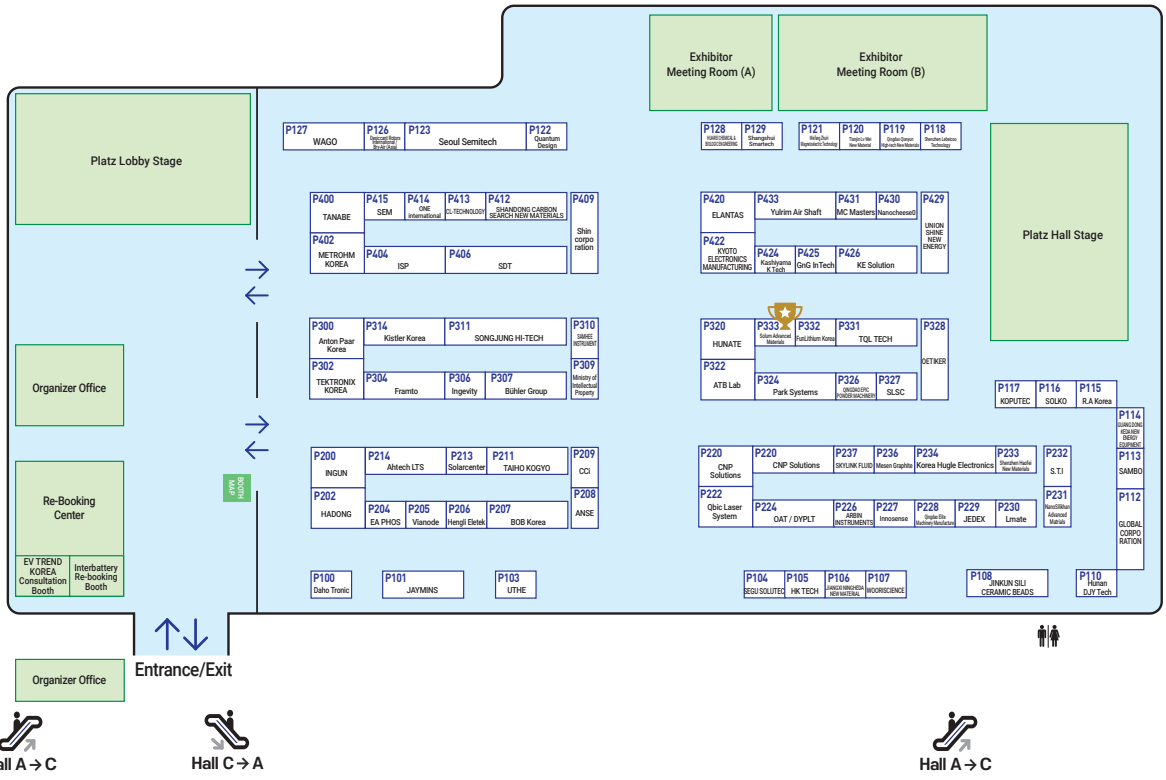


The PLATZ, the Battery Start-up & Innovation zone, showcases innovative products, technologies, and start-ups. Explore next-generation batteries, advanced materials, charging technologies, and sustainable energy solutions shaping the future of the industry.



Must Visit

- BATTERY MATERIALS
- ESS / BMS
- SYSTEM / SOFTWARE



InterBattery 2026: **Program Preview**

Daily Highlights & Key Programs

DAY 1 (3. 11)

No.	Program	Time / Venue	Overview
1	InterBattery Opening Ceremony	09:00~11:00 (TBC) Coex Exhibition Hall Entrance	Official opening ceremony of InterBattery 2026
2	The Battery Conference Paid	11:00~17:00 Conference Rooms 401, 402, 307, 308	A specialized battery conference sharing key industry issues and the latest battery technology trends
3	Battery Job Fair (1:1 Mentoring)	10:00~17:00 Conference Rooms 317, 318	One-on-one mentoring sessions with professionals from the battery industry, offering practical know-how, personalized career roadmaps, and strategies for successful job applications
4	Battery Job Fair (Battery Company Briefings)	10:00~17:00 Conference Room 327	Company briefings where leading battery companies present their recruitment roadmaps and management strategies, providing job seekers with practical role insights and employment success strategies
5	InterBattery Pitching Day	11:00~16:00 2F Platz Hall / Lobby Stage	Seminars showcasing the latest products and technologies from participating companies
6	InterBattery Networking Night Exhibitors Only	18:00~20:30 1F Devil's Door	The largest networking event bringing together InterBattery exhibitors, invited international buyers, and key speakers from The Battery Conference

DAY 2 (3. 12)

No.	Program	Time / Venue	Overview
1	The Battery Conference Paid	11:00~17:00 Conference Rooms 401, 402, 307, 308	A specialized battery conference sharing key industry issues and the latest battery technology trends.
2	Battery Expert Tour (Docent Tour) Paid	10:00~12:00 Exhibition Hall / Networking Area	Expert-led tours of selected company booths followed by networking sessions.
3	Battery Job Fair (1:1 Mentoring)	10:00~17:00 Conference Rooms 317, 318	One-on-one mentoring sessions with professionals from the battery industry, offering practical know-how, personalized career roadmaps, and strategies for successful job applications.
4	Battery Job Fair (Battery Company Briefings)	10:00~17:00 Conference Room 327	Company briefings where leading battery companies present their recruitment roadmaps and management strategies, providing job seekers with practical role insights and employment success strategies.
5	InterBattery Pitching Day	11:00~16:00 2F Platz Hall Stage	Seminars showcasing the latest products and technologies from participating companies.
6	Global Connecting Seminar	11:00~16:00 2F Platz Lobby Stage	A seminar that provides opportunities for overseas companies and organizations participating in InterBattery 2026 to introduce their products and technologies and create business opportunities with Korean companies.
7	InterBattery Seoul Tour Paid	17:00~22:00 Coex and Seongsu-dong Area, Seoul	Provided for overseas exhibitors, buyers, and speakers, the program offers a unique opportunity to explore Seoul and connect with global leaders in the battery industry.

DAY 3 (3. 13)

No.	Program	Time / Venue	Overview
1	Battery Expert Tour (Docent Tour) Paid	10:00~12:00 Exhibition Hall / Networking Area	Expert-led tours of selected company booths followed by networking sessions.
2	Battery Job Fair (1:1 Mentoring)	10:00~16:00 Conference Rooms 317, 318	One-on-one mentoring sessions with professionals from the battery industry, offering practical know-how, personalized career roadmaps, and strategies for successful job applications.
3	Battery Job Fair (Battery Company Briefings)	10:00~16:00 Conference Room 327	Company briefings where leading battery companies present their recruitment roadmaps and management strategies, providing job seekers with practical role insights and employment success strategies.
4	InterBattery Pitching Day	11:00~15:30 2F Platz Hall Stage	A seminar showcasing the latest products and technologies from participating companies.
5	InterBattery Scale-Up Pitch	11:00~16:00 2F Platz Lobby Stage	Identifying and supporting promising battery startups, while providing networking opportunities with domestic and international venture capital firms to create new investment and partnership opportunities.

THE BATTERY CONFERENCE 2026



· Oveview

Title	The Battery Conference 2026
Date	March 11 (Wed) ~ March 12 (Thu), 2026 (2 days)
Venue	Coex Conference Room 401, 402, 307, 308
Organizers	Coex, Korea Battery Industry Association
Speakers	Four global battery-related tracks with approximately 40 sessions
Scale	Approximately 1,000 battery industry professionals
How to Apply	Registration available via the Battery Conference 2026 website (www.tbc.or.kr)

· Detailed Tracks

TRACK A Room 401 (4F)	Mar. 11 (Wed)	Regulation Reshaping the Market: Global Regulatory Risks & Response Strategies for 2026
	Mar. 12 (Thu)	2026 Global Battery Trend Outlook
TRACK B Room 402 (4F)	Mar. 11 (Wed)	Battery Performance Innovation and Cost Competitiveness: Strategies for Next-Generation Technologies, Manufacturing Processes, and AI
	Mar. 12 (Thu)	A New Paradigm in Battery Safety: Intelligent BMS, Materials Innovation, EV System Design & Global Certification Strategies
TRACK C Room 307 (3F)	Mar. 11 (Wed)	Reshaping the Battery Supply Chain: From Securing Critical Minerals to Materials Innovation and Supply Chain Diversification Strategies
	Mar. 12 (Thu)	AI-Driven Battery Industry: Expanding into New Markets through Drones, Humanoids, and Marine ESS
TRACK D Room 308 (3F)	Mar. 11 (Wed)	Transition to a Sustainable Battery: Carbon Reduction Mechanisms and Manufacturing & Circular Economy Innovation
	Mar. 12 (Thu)	InterBattery 2026 Awards – Startup Winners

· Application Process

Category	Period
Early Bird	Nov. 17 (Mon) ~ Dec. 31 (Wed), 2025
Pre-Registration	Jan. 1 (Thu) ~ Mar. 10 (Tue), 2026
On-site Registration	Mar. 11 (Wed) ~ Mar. 12 (Thu), 2026

Go to The Battery Conference Registration

•Early Bird / Pre-Registration: Apply via The Battery Conference 2026 official website
•On-site Registrtion: Available at the Coex Room 401 registration desk

· Conference Pre-Registration Guide

Pre-registration period : Jan. 1 (Thu), 2026 ~ Mar. 10 (Tue), 2026

•VAT not included

Type	KBIA Member / Exhibitor	General	Student
1-day registration	$ 360	$ 500	-
2-day registration	$ 500	$ 650	$ 220

2026 INTER BATTERY

Main Speakers

KEYNOTE SESSION

Beyond the speed of innovation : Time Compression & Accumulation

01 KEYNOTE SESSION

Jae-young Kim
LG Energy Solution CTO



Innovative battery technologies in emerging applications

02 KEYNOTE SESSION

Yong-Lak Joo
Samsung SDI Head of R&D Center



Panasonic Energy's Challenge: Toward Achieving Sustainable Growth

03 KEYNOTE SESSION

Shoichiro Watanabe
Panasonic Energy, CTO



One thing that defines tomorrow : Safety

04 KEYNOTE SESSION

Ki-soo Park
SK On CTO



2026 INTER BATTERY

Main Speakers

PLENARY SESSION

Infinite Energy, a Sustainable Future, Driving Change with POSCO Future M

05 PLENARY SESSION

Young-Jun Hong

POSCO Future M Executive Vice President



Infinite Energy, a Sustainable Future, Driving Change with POSCO Future M

06 PLENARY SESSION

Siyu Huang

Factorial Energy CEO



From unpredicted results to unpredicted electrode processes : Unwilling battery mysteries

07 PLENARY SESSION

Rachid Yazami

KVI PTE LTD,
Founding Executive Director



All Solid State Battery - A Reality Closer Than You Think

08 PLENARY SESSION

Ying Shirley Meng

University of Chicago, Professor



KEYNOTE SESSION

ROOM 401

Time	Session	Speaker
	Cutting-Edge Technology Presentations from Global Battery Companies	
11:00~11:30 (30')	Beyond the Speed of Innovation : Time Compression & Accumulation	LG Energy Solution Je Young Kim CTO
11:30~12:00 (30')	Innovative Battery Technologies in Emerging Applications	Samsung SDI Yong Lak Joo Head of R&D Center
12:00~12:30 (30')	Panasonic Energy's Challenge; Toward Achieving Sustainable Growth	Panasonic Energy Co. Ltd. Shoichiro Watanabe Executive Vice President and Chief Technology Officer (CTO)
12:30~13:00 (30')	The One Thing That Defines Batteries of Tomorrow : Safety	SK On Ki Soo Park CTO

TRACK A

ROOM 401

Time	Session	Speaker
	Regulation Reshaping the Market: Global Regulatory Risks and Response Strategies for 2026	
14:00~14:30 (30')	The European Union's Batteries Policy and Regulatory Framework in the Context of Our Trade Policy	Delegation of the European Union to the Republic of Korea Walter VAN HATTUM Minister Counsellor, Head of Trade and Economic Section
14:30~15:00 (30')	IEEPA Tariff Refunds Case Update and Practical Response Strategies for U.S. Battery-Related Customs and Trade Regulations	Kim & Chang John Leonard Senior Advisor
15:00~15:30 (30')	BREAK TIME	
15:30~16:00 (30')	Partnering for Europe: Regulatory Alignment and NMC Strategy	Umicore Karena Cancilleri Executive Vice President of Battery Cathode Materials
16:00~16:30 (30')	Global Supply Chain Strategy and Practical Response under U.S. Battery Regulations	JR Energy Solution Deok Geun Oh CEO

TRACK B

ROOM 402

Time	Session	Speaker
	Battery Performance Innovation and Cost Competitiveness: Strategies for Next-Generation Technologies, Manufacturing Processes, and AI	
14:00~14:30 (30')	Battery Market Outlook and Key Factors Determining Competitiveness	SNE Research Jung Kyu Seo Managing Director
14:30~15:00 (30')	What Is the Cost Barrier Hindering the Commercialization of All-Solid-State Batteries, and How Can It Be Overcome?	Korea Electronics Technology Institute Kyung Su Kim Chief Researcher
15:00~15:30 (30')	BREAK TIME	
15:30~16:00 (30')	Enhancing Battery Cell Performance Verification Using AI (Artificial Intelligence)	LG CNS Byoung Jun Kang Senior Director
16:00~16:30 (30')	Process Innovation Is Cost Innovation — Automation Challenges in the Battery Industry and the Role of AI	Emerson Korea Sung Heon Lee Senior Business Manager
16:30~17:00 (30')	Development Status and Cost Competitiveness Outlook for Sodium-Ion Batteries	Korea Institute of Science and Technology Kyung Yoon Chung Director

TRACK C

ROOM 307

Time	Session	Speaker
	Reshaping the Battery Supply Chain: From Securing Critical Minerals to Materials Innovation and Supply Chain Diversification Strategies	
14:00~14:30 (30')	How Leading Technologies Across the Battery Value Chain Are Reshaping the Industry	McKinsey & Company Jakob Fleischmann Partner, McKinsey & Company Yu Jin An Partner
14:30~15:00 (30')	Securing Global Mineral Resources: POSCO GROUP's Path to a Robust Lithium Supply Chain	POSCO HOLDINGS Jin Seo Sung Head of Lithium Biz. Development Department
15:00~15:30 (30')	BREAK TIME	
15:30~16:00 (30')	Beyond Graphite Dependency: Industrializing Silicon-Based Anodes and Driving Li-Ion Stack Innovation	NorcSi GmbH Marcel Neubert CTO
16:00~16:30 (30')	Precursor Localization Strategy for K-Battery Supply Chain Independence	Ecopro Materials Sung Jun Lee Strategy Officer
16:30~17:00 (30')	New Electrolyte Additive Development for Value Chain Control	DONGWHA ELECTROLYTE John Kim CTO

TRACK D

ROOM 308

Time	Session	Speaker
	Transition to a Sustainable Battery: Carbon Reduction Mechanisms and Manufacturing & Circular Economy Innovation	
14:00~14:30 (30')	Global Carbon Policy Trends and Emissions-Reduction Strategies: The Competition over Green Battery Supply Chains	Tres Works Co. Ltd Seok Jin Hong CEO
14:30~15:00 (30')	Still in Use: How Real Battery Lifetimes Delay Recycling but Reduce Climate Impact	CES Research and Consulting Hans Eric Melin Managing Director
15:00~15:30 (30')	BREAK TIME	
15:30~16:00 (30')	Redefining Battery Materials: Advancing Beyond Fluorine with a PFAS-Free Conductive Cathode Binder	Westra Materials Marc Antoine Stoeckel COO Founder
16:00~16:30 (30')	Dry Electrode Processing for Sustainable Battery Manufacturing: Technologies, Challenges, and Scale-up Strategies	Fraunhofer IWS Benjamin Schumm Division Manager Particle Technology

PLENARY SESSION

ROOM 401

Time	Title	Speaker
	The Evolution of the Battery Paradigm: Charting the Journey from Origins to the Future	
11:00~11:30 (30')	Infinite Energy, Sustainable Future: POSCO Future M Leading the Change	POSCO Future M Young Jun Hong Senior Executive Vice President, Head of R&D Factorial Energy Siyu Huang CEO
11:30~12:00 (30')	From Unpredicted Results to Unpredicted Electrode Processes: Unveiling Battery Mysteries	KVI Pte. Ltd. Rachid Yazami President
12:00~12:30 (30')	All Solid State Battery - A Reality Closer Than You Think	University of Chicago Ying Shirley Meng Professor
12:30~14:00 (30')	LUNCH BREAK	

TRACK A

ROOM 401

Time	Title	Speaker
	2026 Global Battery Trends Outlook	
14:00~14:30 (30')	Restructuring of the U.S. ESS Industry and Strategic Opportunities for Korean Battery Cell Makers	IM Securities Won Suk Chung Department Manager
14:30~15:00 (30')	-Navigating Geoeconomic Risks in the Global Value Chain: Strategic Pathways for Korea	Korea Institute for International Economic Policy Sung Hun Cho Associate Research Fellow
15:00~15:30 (30')	BREAK TIME	
15:30~16:00 (30')	Global Commercialization and Market Trends of Lithium Metal All-/Semi-/Quasi-Solid-State Batteries	Shmuel De Leon Energy Ltd. Shmuel De-Leon CEO
16:00~16:30 (30')	Battery Demand at an Inflection Point: EVs, Energy Storage and Data Centers	BloombergNEF Evelina Stoikou Head of Battery Technologies and Supply Chains
16:30~17:00 (30')	Toward 2030: How Technology, Policy, and Capital Are Reshaping the Global Battery Landscape	Boston Consulting Group Min-Jee Kim Managing Director and Partner

TRACK B

ROOM 402

Time	Title	Speaker
	A New Paradigm in Battery Safety: Intelligent BMS, Materials Innovation, EV System Design & Global Certification Strategies	
14:00~14:30 (30')	How Do We Prove Battery Safety in the Era of Thermal Runaway? – Global Testing, Certification, and Regulatory Strategies	Element Materials Technology Michael Hartson Business Development Manager
14:30~15:00 (30')	Advanced Strategy for Next Generation BMS Based on AI and Electrochemical Interpretation with Digital Twin Integration	Chungnam National University Jong hoon Kim Professor
15:00~15:30 (30')	BREAK TIME	
15:30~16:00 (30')	Scaling Ultra-Thin Lithium Metal Films for Safe, Cost-Competitive EV Batteries	Elevated Materials Jim Cushing Chief Executive Officer
16:00~16:30 (30')	Advancing Battery and EV Technologies: Strategies for Widespread EV Adoption and Post-Chasm	Hyundai Motor Group Kang Won Lee Head of xEV Battery System Design Unit
16:30~17:00 (30')	Evolving Global Battery Safety Regulations and Safety-Critical Diagnostics Reporting from Micromobility to BESS & Data Centers	Amphenol Brian Engle Director of Business Development

TRACK C

ROOM 307

Time	Title	Speaker
	AI-Driven Battery Industry: Expanding into New Markets through Drones, Humanoids, and Marine ESS	
14:00~14:30 (30')	Unlocking New Growth Opportunities for the Battery Industry through Future Growth Industries	Korea Institute for Industrial Economics & Trad Kyung In Hwang Head of External Cooperation
14:30~15:00 (30')	Powering Defense & Aerospace: Advanced Battery Solutions for Military UAVs	UBATT Inc. Keun Ho Choi CTO
15:00~15:30 (30')	BREAK TIME	
15:30~16:00 (30')	Lab Automation Using AI and Robot Technology	LG CNS Jae Won Park Executive Director
16:00~16:30 (30')	Power Is the New Intelligence: Batteries Behind Physical AI Robot	Samsung SDI Jang Seok Hyun Global TPM Team Leader (Vice President)
16:30~17:00 (30')	Driving the Marine Energy Transition: Shipboard ESS and Emerging Market Opportunities	Hanhwa Aerospace You Sang Park Manager

TRACK D

ROOM 308

Time	Title	Speaker
	InterBattery 2026 Awards - Startup Winners	
14:00~14:20 (20')	Next Generation (Advanced 90+ High-Ni pCAM) Development status & Secondary battery CAM market situation	Eco&Dream Co.,Ltd. Tae min Kim CTO Vice President
14:20~14:40 (20')	Ultra-High-Speed (0.2 sec) Integrated Notching & Stacking Equipment	TW Co., Ltd. Jong Sik An Director
14:40~15:00 (20')	Rotating Optics High-Speed Inline Battery Inspector	Xavis.Co,LTD. Jeong Joo Jeong Executive Director
15:00~15:30 (30')	BREAK TIME	
15:30~15:50 (20')	Deflagration Panel for ESS	R&D Institute, FDC Co., Ltd. Jung Su Park Director
15:50~16:10 (20')	Ultra-thin Materials Leading Advanced Technologies	Solum Advanced Materials Co., Ltd. Hyo tae Jeong CEO

CO-LOCATED SEMINAR

Australia Battery Supply Chain Seminar

Date / Venue March 11 (Wed), 2026 / Conference Room 301

Host Australian Embassy Seoul

Overview This seminar will provide a strategic overview of Australia's critical minerals supply landscape and battery sector policy direction, followed by targeted presentations from Australian companies outlining long- term supply, investment, and technology collaboration opportunities for Korean battery and materials manufacturers.

Time	Title	Speaker
14:00~14:10(10')	Opening Remarks	TBC
14:10~14:15(5')	Welcoming Remarks	Australian Embassy Jeff Robinson Australian Ambassador to the Republic of Korea
14:15~14:20(5')	Congratulatory remarks	Korean Battery Industry Association Australian Government
14:20~14:30(10')	Australian Trade and Investment Commission (AUSTRADE)	Austrade Dane Richmond Trade and Investment Commissioner
14:30~14:40(10')	NSW Department of Primary Industries and Regional Development	NSW Department of Primary Industries and Regional Development Ash Sambrooks Investment Manager
14:40~14:50(10')	NSW Government	NSW Government Yoo jin Kim
14:50~15:00(10')	Australian Vanadium Ltd	Australian Vanadium Ltd Graham Arvidson CEO
15:00~15:10(10')	Barwon Group	Barwon Group David Bullard CEO
15:10~15:20(10')	Castile Resources	Castile Resources Mark Hepburn Managing Director
15:20~15:30(10')	Cobalt Blue Holdings	Cobalt Blue Holdings Joel Crane CEO
15:30~15:40(10')	GCM Corporation	GCM Corporation Clinton Booth Managing Director
15:40~15:50(10')	Livium	Livium Steven Marshall COO
15:50~16:00(10')	Renascor Resources	Renascor Resources David Christensen CEO
16:00~16:10(10')	Sicona Battery Technologies	Sicona Battery Technologies Alexey Postnov Head of Business Development
16:10	Closing	Austrade
16:10~17:00(50')	Networking Reception	Beverages and a selection of finger foods will be provided

Secondary Battery Intellectual Property Conference

Date / Venue March 11 (Wed), 2026 / Conference Room 300

Host Intellectual Property Office, Korea Battery Industry Association (KBIA)

Overview Conference on intellectual property trends, patent strategies, and industry outlook in the secondary battery sector

Time	Title	Speaker
13:30~14:00(30')	Attendee Registration (Room 300, 3F)	
14:00~14:10(10')	Opening	Intellectual Property Office Younghee Lim Director
14:10~14:25(15')	Introduction to the Accelerated Examination System	Ministry of Intellectual Property Sook Joo Lee Director
14:25~14:40(15')	Patent Status of the Secondary Battery Industry	LG Energy Solution Han Sun Lee Head of IP Group
14:40~14:55(15')	Support Project for Patent Dispute Response Strategies	KOIPA Joo woong Lee Director
14:55~15:10(15')	Coffee Break	
15:10~15:25(15')	Trends in Next-Generation Secondary Battery Development	KRICT Myung Hwan Kim Director
15:25~15:40(15')	The Current State and Future of K-Battery	KBIA Seog Gi Kang Senior Director
15:40~16:00(20')	Q&A	

2026 Germany-Korea Battery Forum

Date / Venue March 12 (Thu), 2026 / Conference Room 300

Host Fraunhofer RO Korea, German Embassy, KEIT, KBIA

Overview Introduction to sustainable battery technologies from German companies and future battery technologies presented by Korea's industry, academia, and research institutes

Time	Title	Speaker
09:30~09:35(5')	Opening Remark	Fraunhofer RO Korea Dr. Byeungkwan Park Representative
09:35~09:40(5')	Congratulatory Remark	Ministry of Trade, Industry and Resources (MOTIR)
09:40~09:45(5')	Congratulatory Remark	Federal Ministry of Research, Technology and Space (BMFTR) Matthias Oel Director-General for International and European Affairs (TBC)
09:45~09:50(5')	Congratulatory Remark	Korea Planning & Evaluation Institute of Industrial Technology (KEIT) Yong-Won Seo Vice President
09:50~09:55(5')	Congratulatory Remark	Korea Battery Industry Association (KBIA)
09:55~10:00(5')	VIP Photo Session	
10:00~10:20(20')	Keynote Speech	Fraunhofer ICT & FFB Prof. Jens Tübke Professor
10:20~10:40(20')	Strategy for supporting industrial technology R&D policies to foster Korea's secondary battery industry	Korea Planning & Evaluation Institute of Industrial Technology (KEIT) Dr. Jongchan Lee Battery PD
10:40~11:00(20')	Sustainability aspects in battery value chain	Fraunhofer IKTS Dr. Mareike Partsch Researcher
11:00~11:20(20')	Coffee Break	
11:20~11:40(20')	Sustainable dry battery electrode coating with DRYtraec®	Fraunhofer IWS Dr. Benjamin Schumm Researcher
11:40~12:00(20')	Semi-Dry Extrusion as a sustainable and flexible process to manufacture battery electrodes	Fraunhofer IKTS Dr. Kristian Nikolowski Researcher
12:00~13:30(90')	Lunch	
13:30~13:50(20')	Implementation plan for sustainable growth in the battery industry	SIEMENS Ltd. Seoul MiYoung Seo Executive Director
13:50~14:10(20')	Shaping a sustainable future - BASF Battery Materials	Stefan Albrecht, BASF Dr. Xin Xia, BASF
14:10~14:30(20')	Less metal, more safety – vacuum PVD processes for metal polymer composite current collectors	Fraunhofer FEP Claus Luber Researcher
14:30~14:50(20')	Alkali-sulfur-batteries: light weight energy storage with low content of critical raw materials	Fraunhofer IWS Dr. Holger Althues Researcher
14:50~15:10(20')	Oxide solid electrolytes based on low-cost elements and their application to highenergy-density all-solid-state battery	POSTECH Dr. Byoung woo Kang Professor
15:10~15:30(20')	Coffee Break	
15:30~15:50(20')	Company profile and latest trends in recycling technology	SungEel HiTech Jin Uk Lee
15:50~16:10(20')	Engineering industrial pre-treatment systems for heterogeneous EOL battery streams	POSCO Holdings Dr. Ju seung Lee Principal Researcher
16:10~16:30(20')	Novel methods to recover critical raw materials from battery recycling wastewater	Fraunhofer IFAM Dr. Cleis Santos Researcher
16:30~16:50(20')	Remanufacturing technology and outlook for the End-of-Life EV battery circular economy	POEN Sung jin Choi CEO
16:50~17:10(20')	Sustainability pathways in electric mobility: the role of remanufacturing	Fraunhofer IPA Dr. Jan Koller Researcher
17:10~	Closing	Fraunhofer RO Korea Dr. Byeungkwan Park Representative

CO-LOCATED SEMINAR

The Era of Humanoid Robots and Drones, Intelligent Batteries Are Coming

Paid

Date / Venue March 12 (Thu), 2026 / Conference Room 301

Host Thelec, Yelec

Overview A seminar exploring next-generation form factors, advanced materials, high-power and high-safety battery technologies, and cross-industry value chains driving the expansion of future mobility into humanoid robots, drones, and UAM

Time	Title	Speaker
13:00~13:30(30')	Registration	
13:30 ~14:00(30')	High-Power Compact Batteries for Space and Robotics	LG Energy Solution
14:00 ~ 14:30(30')	Innovation in Cell-to-Module-to-Pack Manufacturing Processes for Advancing Manufacturing AX	Mona Co., Ltd. Ik Hwang Jang CEO
14:30~15:00(30')	Battery Cell Manufacturing and Performance Evaluation for Drones and Robots	Neo Battery Solution Seong Beom Heo CEO
15:00 ~15:10(10')	Coffee Break	
15:10~15:40(30')	Evolution of Robotics Mobile Platforms and Future Outlook for Robotics Battery Technology	SK On Young Seok Ko Vice President Head of Product Planning Office
15:40 ~ 16:10(30')	NCM Cathode Materials for Robot and Drone Batteries	Battery Solution Si Jun Lee CEO
16:10 ~ 16:40(30')	Additive Technologies for Humanoid Batteries	EPChemTech Ho Sang Lee Vice President

2026 Global Battery Minerals Seminar

Date / Venue March 13 (Fri), 2026 / Conference Room 401

Host Korea Mine Rehabilitation and Mineral Resources Corporation (KOMIR), Korea Battery Industry Association (KBIA)

Overview A mineral seminar featuring renowned speakers from major resource-rich countries and leading mining research institutions.

Time	Title	Speaker
13:00~13:30(30')	Registration & Networking	
13:30~13:50(20')	(Opening Session) Opening Remarks / Welcome Address / Congratulatory Remarks / VIP Photo Session	
13:50~14:10(20')	[Keynote Session] Global Battery Market Trends and Outlook in Response to EV·ESS Demand Changes	Shanghai Metals Market (SMM) Jared Zhu Head of Non-Ferrous Metals Consulting
Session 1. Critical Minerals Policies and Support Systems of Major Resource Countries		
14:10~14:35(25')	Canada's Critical Minerals Policy Framework & Value Proposition	Natural Resources Canada (NRCan) Michael Ching Senior Advisor
14:35~15:00(25')	Unlocking Australia's Critical Minerals	Australian Trade and Investment Commission (Austrade), Embassy of Australia in Korea Dane Richmond Counsellor
15:00~15:25(25')	Mining Industry of Tajikistan	Ministry of Industry and New Technologies of Tajikistan Abubakr Pirov Head of Mining Industry
15:25~15:45(20')	Coffee Break	
Session 2. Global Secondary Battery Mineral Market Analysis and Outlook		
15:45~16:10(25')	Global Lithium Supply and Demand	Ecopro Innovation Myung-kyu Lee Executive Director
16:10~16:35(25')	Supply Disruptions Trigger Price raliies : The outlooks for Lithium, Nickel	S&P Global Alcantara Nyah Research Analyst
16:35~17:00(25')	Battery Metals Update	Argus Media Chi Hin Ling Editor
17:00~	Closing & Individual Networking	

U.S Battery Forum

Date / Venue March 13 (Fri), 2026 / Conference Room 402

Host U.S. Embassy Seoul, Korea Battery Industry Association

Overview Strengthening Korea-U.S. battery cooperation in the defense sector and expanding cooperation in the Korea-U.S. battery value chain.

Time	Title	Speaker
SESSION I: Korea–US Battery Cooperation in the Defense Sector		
10:00~10:04(3')	Opening Remarks	The Korea Battery Industry Association Tae-sung Park Vice Chairman
10:04~10:07(3')	Congratulatory Remarks	National Assembly of Korea Yong-weon Yu Member of the National Assembly (National Defense Committee)
10:07~10:10(3')	Congratulatory Remark	UT Dallas Joseph J. Pancrazio Vice President of Research & Innovation
10:10~10:30(20')	U.S. DoW Battery Demands, Challenges, and Initiatives	U.S. Department of War Eric Shields Technical Director, Batteries & Energy Storage – Industrial Policy & Analysis (OASW, Industrial Base Policy, OUSWF for Acquisition & Sustainment)
10:30~10:40(10')	Policy: Strengthening KOR–US Battery Cooperation in the Defense Sector	BEACONS Center & UT Dallas Kyeong Jae Cho Director & Professor
10:30~10:40(10')	Policy: Strengthening KOR–US Battery Cooperation in the Defense Sector	NAATBatt International Fred Lee Vice President & Co-Chair Onshoring Committee
10:40~10:55(15')	R&D: KOR–US Defense Technology Collaboration through the Dallas Joint Industrial Cluster	LEAP Manufacturing John Stibal Co-Founder & General Manager
10:55~11:10(15')	Industry: Battery Standardization for U.S. DoW Unmanned Systems (UAVs, UAS, UUVs)	LEAP Manufacturing Lisa King Director of Advanced Battery Strategy
11:10~12:00(50')	Corporate Showcase	Presentations by 10 KOR–US Defense and Battery Companies
12:00~13:00(60')	Networking Lunch	
SESSION II – U.S. Investment Forum		
13:00~13:03(3')	Opening Remarks	U.S. Embassy Seoul Andrew Gately Minister-Counselor for Commercial Affairs
13:03~13:06(3')	Welcoming Remarks	The Korea Battery Industry Association Tae-sung Park Vice Chairman
13:06~13:09(3')	Congratulatory Remarks	NAATBatt International James Greenberger Executive Director
13:09~13:20(11')	Current U.S. Battery Industry Landscape and Opportunities	NAATBatt International Fred Lee Vice President & Co-Chair Onshoring Committee
13:20~13:30(10')	The Innovative Economy of California	California Governor's Office of Business and Economic Development (Go-Biz) Emily Desai Chief Deputy Director
13:30~13:40(10')	From Production to Power: South Carolina's Battery Valuechain	South Carolina Department of Commerce Korea Office Hyun jin Park Deputy Director
13:40~13:50(10')	CNBC's #1 State to do business: North Carolina	Economic Development Partnership of North Carolina Nathaniel Dick Senior International Business Development Manager
13:50~14:00(10')	Make it in Michigan	Michigan Economic Development Corporation Rachel Donaldson Interim Senior Vice President, Global Business Attraction
14:00~14:10(10')	Made in Alabama	Alabama Department of Commerce Carol Ye Iim Choo Business Development Representative
14:10~14:20(10')	Why Georgia	Georgia Department of Economic Development Jacob Seung hun Lee Senior Project Manager
14:20~14:30(10')	Ohio – All Roads Lead Here	JobsOhio Young Ho Seo Korea Representative
14:30~14:40(10')	Indiana For The Bold	ndiana Economic Development Corporation Max Kim Senior Manager
14:40~14:50(10')	SelectUSA: Your Gateway to Investment in the United States	U.S. Embassy Seoul Hee sook Baik Commercial Specialist
14:50~15:00(10')	From Policy to Practice: How Battery Companies Can Access U.S. Federal Incentives	The Livingston Group Yong Kim Strategic Advisor
15:00~15:10(10')	U.S. Visa Options for Korea's Battery Industry	Porter Wright Morris & Arthur LLP Ahran Kang McCloskey Of Counsel

CO-LOCATED SEMINAR

Seminar on Strategies to Promote the Lithium-Based Battery UPS Industry and Enhance Safety

Date / Venue March 13 (Fri), 2026 / Conference Room 307

Host Energy Storage Research Center, Korea Electrical Safety Corporation (KESCO) / Korea Battery Industry Association (KBIA)

Overview This seminar aims to strengthen the technological competitiveness and safety of lithium-based battery UPS systems by sharing policy, technology, and standardization trends, and discussing practical application strategies based on the analysis of large-scale demand sites such as data centers.

Time	Program	Speaker
13:00~13:05(5')	Opening Remarks	KESCO
13:05~13:10(5')	Welcome Address	TBD
13:10~13:35(25')	Current Status of Domestic Data Center Operations and Technical/Operational Requirements / - Identification of On-site Vulnerabilities and Improvement Tasks through Operational Analysis	KDCC
13:35~14:00(25')	Safety Technologies for UPS Batteries Used in Large-Scale Facilities such as Data Centers	Samsung SDI
14:00~14:10(10')	Break Time — Industry Networking —	
14:10~14:35(25')	Standardization Trends for Data Center LiB-UPS Safety Management Systems within Data Center Environments	ETRI
14:35~15:00(25')	Current Status of Inspection and Certification, and Field Application Cases for Ensuring the Safety of Lithium-Based Battery ESS and UPS	KESCO
15:00~15:10(10')	Break Time — Industry Networking —	
15:10~15:35(25')	Hybrid UPS for High-Heat Server Cooling Systems and Power Solutions for AI Data Centers	ION Co., Ltd.
15:35~16:00(25')	High-Voltage HyperGuard UPS Technology for Data Center Operations	ABB KOREA
16:00~16:25(25')	Current Technological Status of the Domestic UPS Industry / - Localization Rate and Manufacturing Competitiveness of Lithium Battery-Based UPS Systems	Sebang Electric Co., Ltd.
16:25~16:35(10')	Closing Remarks	

EU Battery Regulation & Industrial Policy Seminar

Date / Venue March 13, 2026 (Fri) / Conference Room 300

Organizers Korea Battery Industry Association

Overview This seminar enhances Korean companies' understanding of the EU Battery Regulation and key EU industrial policy changes, including the Automotive Package and the Battery Booster, and outlines step-by-step response strategies.

Time	Title	Speaker
10:00~10:02(2')	Opening Remark	Korea Battery Industry Association (KBIA) Jong-seo Choi
10:02~10:05(3')	Congratulatory Remark	TBD
10:05~10:25(20')	Key Aspects and Policy Directions of the EU Battery Regulation	Embassy of Belgium in Seoul Adrien Lacroix
10:25~10:45(20')	EU Battery Industry Development Strategy (Battery Booster Strategy) for Building a Sustainable Battery Industry Value Chain	Schneider Electric Korea Ltd. He-my Bae Team Leader
10:45~11:05(20')	Supply Chain Due Diligence Requirements under the EU Battery Regulation and Response Strategies	TÜV SÜD Korea Ltd. Hwan-su Kim Manager
11:05~11:25(20')	Data Management Strategies for Product Carbon Footprint in Compliance with Battery Regulations and the Battery Passport	SAP Korea Customer Advisory Jin-wan Hyun Partner
11:25~11:45(20')	EU Battery Regulation – Implemented, but Still Evolving & The Battery Passport: From Concept to Reality – One Year to Go	VDE Solutions Interfaces Services GmbH Patrick Zank Senior Consultant
11:45~12:05(20')	Panel Discussion & Q&A	

ESS Battery Innovation Technology & Thermal Runaway Safety Standard Compliance Strategy Seminar

Paid

Date / Venue March 13 (Fri), 2026 / Conference Room 403

Organizers Korea Institute of Industrial Technology Education & Training

Overview Response strategies to international standards (IEC, NFPA 855) for ESS battery materials, ESS design, and thermal runaway prevention and mitigation.

Time	Title	Speaker
ESS Battery Material Innovation Technologies		
10:00~10:40(40')	Commercial Opportunities for Sodium-Ion ESS from a Commercialization Perspective	Energy11 Young kyun Ha CEO
10:40~11:20(40')	Development of Vanadium-Ion Battery(VIB) ESS and Grid-Forming Implementation Strategies	Standard Energy Ki-hyun Kim Research Fellow
11:40~12:20(40')	Development of Novel ESS Cathode Materials and Strategies to Enhance Competitiveness	Korea Institute of Science and Technology (KIST), Energy Storage Research Center Jungjin Park Principal Researcher
Lunch & Exhibition Tour		
ESS Thermal Runaway Response and International Safety Standards		
14:00~14:40(40')	System Heat Dissipation and Cooling Technologies to Prevent ESS Thermal Runaway	LG Electronics Production Engineering Research Institute Kang-seok Moon Principal Engineer
14:40~15:20(40')	Development and Commercialization Strategies for Immersion Cooling Fluids for ESS	SK Enmove e-Thermal Business Team Sung-gyu Lee Manager
15:40~16:20(40')	IEC-Based ESS Safety SAT (Testing / Procedures / Site Acceptance): Key Checkpoints and TRPP Requirement Management	Korea Testing & Research Institute (KTR), Secondary Battery & Energy Division Miseong Kim Division Head
16:20~17:00(40')	Key Contents of the 2026 NFPA 855 ESS International Safety Standard, Latest Installation Precautions, and the Future	Gyeonggi Fire & Disaster Headquarters Heung-hwan Kim Fire Lieutenant

InterBattery Pitching Day

Title InterBattery 2026 Pitching Day

Date March 11 (Wed) ~ March 13 (Fri), 2026 (3 days)

Venue Platz Hall Stage, Platz Lobby Stage(2F)

Overview A seminar where participating companies present their latest products and technologies.



■ Detailed Program

2F Platz Hall Stage

March 11 (Wed)

Time	Cat.	Company Name	Topic	Speaker
11:00~11:30	Policy & Regulation	Addionics/Vocai/3D Battery	Introduction of Foreign Battery Technologies	**Addionics David Jang** VP of Business Development **Vocai Shai Yaniv** Chief Product & BD Officer 3D Battery **Arnon Blum** CEO
11:30~12:00		Invest in Türkiye	Battery Recycling in Türkiye: Market Overview and Investment Opportunities	Invest in Turkey **Ms. Elif Zeytin** Expert
13:00~13:30		Anaphite	Electrode Dry Coating Process and Regulations	Anaphite **Sam Burrow** CTO
13:30~14:00		Nordic Bio-Graphite	Preparing for the EU Battery Regulation with Bio-Based Graphite	Jakob Way **Nordic Bio-Graphite AB** CEO
14:00~14:30	Supply Chain	E-Cube Materials Inc.	High speed SWCNT synthesis technology	E-Cube Materials Inc. **Kwan-goo Jeon** CEO
14:30~15:00		Coperion GmbH	Continuous Mixing of Electrode Masses by Extrusion – On the Way to Dry Electrode	Coperion GmbH **Lehmann Markus** Business Development Manager Battery
15:00~15:30		NanoCheese0 Inc.	Ultra-low-cost Mass Production of Silicon Nanoparticles via Laser-Based Synthesis	NanoCheese0 Inc. **Seongbeom Kim** CEO
15:30~16:00		LASER N GRAPN INC.	Low-cost, eco-friendly and high-efficiency production of wood-based artificial graphite anode materials using laser-processing technique	LASER N GRAPN INC. **Geun-woo Lee** CEO

March 12 (Thu)

Time	Cat.	Company Name	Topic	Speaker
11:30~12:00	Sustainability	Fraunhofer IPA	Battery Circular Economy	Fraunhofer IPA **Dr. Jan Koller** Research Team Manager
13:00~13:30		Vianode	Resilient and sustainable graphite supply in North America and Europe	Vianode **Dr. Stefan Bergold**
13:30~14:00		Economic Development Agency Brandenburg	Battery Innovation Made in Germany and the German Capital Region	Economic Development Agency Brandenburg **Christoph Hofmann** Senior Manager
14:00~14:30	Emerging Market Demand	BESTGRAPHEN	Research on functionalized graphene solutions and commercialization for energy storage devices	BESTGRAPHENE Co.,Ltd. **Seong-min Chin** CEO
14:30~15:00		CBMM Asia	The role of Niobium in new battery applications	CBMM Asia **Jing Zhang** Technical Market Development Specialist
15:00~15:30		Quintus Technologies	Scaling up All-Solid-State Battery Production with Warm Isostatic Pressing	Quintus Technologies **Mario Becker** Application Development Manager
15:30~16:00		Hymson Laser Technology Group Co., Ltd	PRISMATIC CELL ASSEMBLY SOLUTIONS	Hymson Laser Technology Group **Davis Li** General Manager

March 13 (Fri)

Time	Cat.	Company Name	Topic	Speaker
11:00~11:30	Reliability & Safety	HIOKI	Electrical Measurement and Safety Evaluation for Enhancing Battery Quality	HIOKI **Keisuke Kojima** Senior Research Engineer
11:30~12:00		Neurocle	Enhancing Battery Inspection Quality with Neurocle AI Vision Inspection : Image Enhancement	Neurocle **Jun-gu Noh** Business Development Manager
13:00~13:30		Hitachi High-Tech Corporation	Ensuring Safety and Reliability: Analytical Approaches for Batteries	Hitachi High-Tech Corporation **Megumi Nakamura** Application Engineer
13:30~14:00		Malvern Panalytical	Solutions for Enhancing Battery Performance and Optimizing Manufacturing Processes	Malvern Panalytical **Chan-wook Park** Application manager
14:00~14:30		Baker Hughes Korea	Non-Destructive (CT) Inspection Analysis Solution for Battery Safety	Baker Hughes Korea **Jung-il Byun** Application Development Battery APAC
14:30~15:00		dSPACE Korea	Introduction to Shift Left Strategies for Improving Development Efficiency in Electrified Vehicles	dSPACE Korea **Joon-seok Moon** Part Lead
15:00~15:30		Metrohm Korea	Improving battery performance through concentration analysis during the manufacturing process.	Metrohm Korea **Iseul Jeong** Application Chemist

2F Platz Lobby Stage

March 11 (Wed)

Time	Cat.	Company Name	Topic	Speaker
11:00~11:30	Reliability & Safety	Sunraytech	Real Slurry Stability Zetapotential and Particle Size with no dilution status.	Sunraytech **Hyung Don Kim** Manager
11:30~12:00		SOLCO	Powder Simulation for Secondary Batteries: Case Studies	SOLCO **Jung Eui Dae** Manager
13:00~13:30		Fraunhofer IKTS	Inline Crack Detection in Solid State Batteries	Fraunhofer IKTS **Ulana Cikalova** Scientist
13:30~14:00		Excillum	Battery QA at Line Speed: High-throughput Inline X-ray CT to Improve Yield and Safety	Excillum **Emil Espes** Head of segment
14:00~14:30		SUNGROW	A New Paradigm for ESS in the Global Market: Technology, Safety, and System Architecture	SUNGROW **XU HAN** CTO
14:30~15:00		Bruker Korea	Bruker Spectroscopy and X-ray Analysis Solutions for Battery Safety and Reliability	Bruker Korea Optics division Dr. **Roh, Youngsup** Application Specialist
15:00~15:30		Echion Technologies	The Journey to Electrification - Tackling the Challenge of Cold Temperature Battery Performance	Echion Technologies **Katarina Lukic** Pre-Sales Engineer
15:30~16:00		illumion	Visualising Performance Loss in Real Time: Operando Single-Particle Imaging of Anode and Cathode Materials	illumion **Gareth Rogers** Business Development Manager

Featured Programs

INTERBATTERY AWARDS 2026 CEREMONY & MEDIA DAY

Title	InterBattery Awards 2026 Ceremony & Media Day
Date	March 3 (Tue) 2026, 10:00~13:00
Organized by	Korea Battery Industry Association, Coex
Attendees	Award-winning Companies, Press & Media
Overview	Celebrating the award winners and building anticipation for the exhibition by introducing the event overview and strategic key points to the press.

* Award-winning companies will be announced on the official InterBattery website following the ceremony.

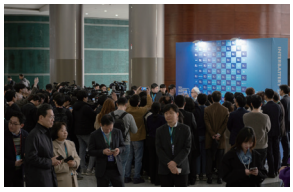




INTERBATTERY 2026 DOOR STEPPING & OPENING CEREMONY

Title	InterBattery 2026 Door Stepping & Opening Ceremony
Date	March 11 (Wed) 2026, 09:00~11:00
Venue	Coex Exhibition Hall Entrance
Hosted by	Ministry of Trade, Industry and Resources
Organized by	Coex, Korea Battery Industry Association,KOTRA
Guests	Ministry of Trade, Industry and Resources officials, exhibition organizers, and representatives of major participating companies
Attendance	Approximately 200 exhibition industry stakeholders
Program	Door stepping – VIP networking – Exhibition site tour









INTERBATTERY NETWORKING NIGHT

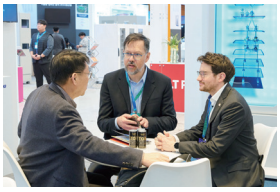
Title	InterBattery Networking Night
Date	March 11 (Wed) 2026, 18:00-20:30
Venue	Devil's Door, 1F, Coex
Overview	The largest networking event where InterBattery participants, invited overseas buyers, and speakers from the battery conference gather in one place (Approximately 250 attendees in 2025)
Registration	Up to 2 representatives per company





KOTRA EXPORT CONSULTATION MEETING

Title	KOTRA Export Consultation Meeting
Date	March 11 (Wed) ~ March 12 (Thu), 2026
Venue	Coex Exhibition Hall (Walk-in)
Overview	Inviting global buyers to conduct 1:1 business matching consultations with Korean companies



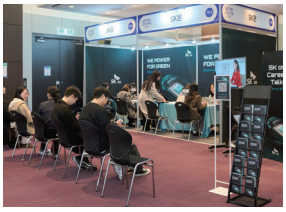


Featured Programs

INTERBATTERY Job Fair 2026

Title	InterBattery Job Fair 2026
Date	March 11 (Wed) ~ March 13 (Fri), 2026 (3 days)
Venue	Conference Rooms 317 & 318 (Job Mentoring Hall) Conference Room 327 (Company Presentation Hall)
Organized by	Ministry of Trade, Industry and Resources, Korea Institute for Advancement of Technology, Korea Battery Industry Association
Program	1:1 job mentoring sessions and company presentations for job seekers
Scale	(Job Mentoring) 23 companies, 26 booths (Company Presentations) 5 companies, 11 sessions





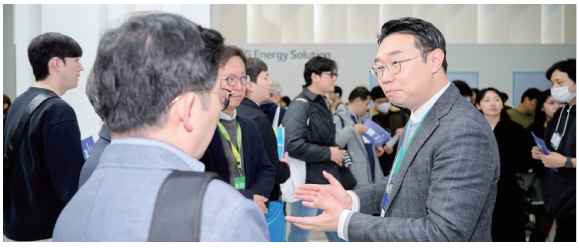
1:1 Career Mentoring




Company Briefing Session

INTERBATTERY DOCENT TOUR

Title	Battery Expert Tour
Date	**VIP** March 11 (Wed) ~ March 13 (Fri), 2026 **General** March 12 (Thu) ~ March 13 (Fri), 2026
Venue	Inside the Exhibition Hall & Networking Area
Participants	VIPs, industry professionals, overseas buyers, students, and investors
Overview	A program designed to provide in-depth insights into key exhibitors' products and technologies with expert commentary, while offering networking opportunities with industry professionals to share the latest trends and issues.
Program	POSCO, SK on, LG Energy Solution, Samsung SDI, ONEJOON, DONGWHA Electrolyte, Umicore, Ecopro, LS ELECTRIC, LG Chem, L&F, ThermoFisher Scientific Korea, Waygate Technologies, ARKEMA * The participating companies vary by tour. Please refer to our official website for the detailed tour itinerary.

INTERBATTERY SCALE-UP PITCH

Title	InterBattery Scale-Up Pitch
Date	March 13 (Fri), 2026, 13:00~
Venue	Platz Lobby Stage, Coex (2F)
Participants	Identifying and supporting promising battery startups, while providing networking opportunities with domestic and international venture capital firms to create new investment and partnership opportunities.




Featured Programs

InterBattery Seoul Tour

A Seoul tour program is provided for overseas exhibitors, buyers, and conference speakers of InterBattery 2026, offering a unique opportunity to experience Seoul and connect with battery industry professionals from around the globe.

· Detailed Program

Program	Date	Time	Details	Venue
Seongsu-dong Beauty Care Program	Mar. 12 (Thu)	17:00-17:30	Assembly and Departure	Coex
		17:30-18:30	Dinner	Korean Cuisine (Pot-Cooked Rice)
		18:30-19:30	Personal Color Analysis	
		19:30-21:30	Free Time in Seongsu-dong	Olive Young, etc.
		21:30-22:00	Wrap-up and Return	Coex

· How to Participate

InterBattery Website (Log in as Visitor) › **Access the Seoul Tour page** (Go to the "Seoul Tour" page under the "Program" tab.) › **Ticket Purchase Page** (Click "Purchase Seoul Tour Ticket" at the bottom of the page.) › **Ticket Purchase** (Enter your information to get your tickets.) › **Registration Complete** (Seoul Tour Participation March 12, 2026)





InterBattery ONLINE BUSINESS MATCHING

A customized business matching program designed to support participating companies and buyers in freely communicating and conducting business meetings.

Title InterBattery Online Business Matching

Date March 11 (Wed) ~ March 13 (Fri), 2026

Venue Participating Companies' Booths (by application)




Process

1. Pre-registered Attendees (Visitors and Buyers)

InterBattery Website (Log in as Visitor) › **My Page** (My Biz-Match 'Edit My Info') › **Edit My Info** (Click submit after making changes) › **Request Biz-Match** (Request Biz-Match by company and date) › **Arrangement Result** ('Meeting Arrangement Waiting List' can be approved or rejected) › **Offline Biz-Match** (March 11-13, 2026)

2. InterBattery 2026 Exhibitors

InterBattery Website (Log in as Exhibitor) › **My Page** (My Biz-Match 'Edit My Info') › **Edit My Info** (Click submit after making changes) › **Request Biz-Match** (Request Biz-Match by company and date) › **Arrangement Result** ('Meeting Arrangement Waiting List' can be approved or rejected) › **Offline Biz-Match** (March 11-13, 2026)

InterBattery Awards

Overview

InterBattery Awards 2026 is an official program that recognizes and honors outstanding technologies and products that have contributed to the advancement of the battery industry.

The award-winning entries will be unveiled for the first time at Media Day prior to the opening of the exhibition, and during the exhibition period, they can be viewed in person at the dedicated Awards Pavilion. Through the Awards, visitors can explore the most notable technologies and products shaping today's battery industry and gain insights into current industry trends.

INTERBATTERY AWARDS 2026

Title	InterBattery Awards 2026
Award Ceremony	March 3, 2026 (Tue) * Held in conjunction with Media Day
Judging Committee	An operating committee composed of experts across each award category and evaluation field
Award Categories	Batteries, Materials, Components, Equipment (Manufacturing, Inspection, Automation, etc.), Start-up



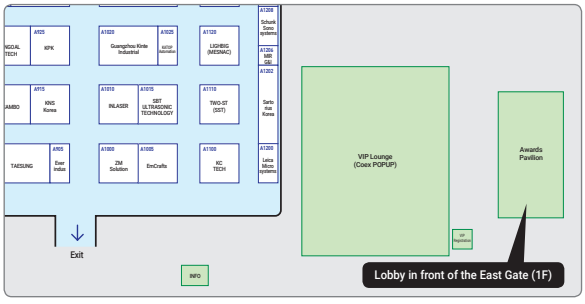
2025	
46-Series Cell & CAS (Cell Array Structure) Solution	LG Energy Solution
50A High-Power Cylindrical Battery	SAMSUNG SDI
B-Life Care	LG Energy Solution
LFP+ / Platform-oriented Materials / Electrode Technology	SAMSUNG SDI
LiB Hybrid High-End Anode Current Collector	LOTTE ENERGY MATERIALS
High Ni (Ni 95%) > Composite Cathode Active Material	L&F Co., Ltd.
Lead Tab	Yujin Technology
Rapid Diagnostic Device	MinTech
High-speed Battery Diagnosis Technology using AI	MONA
Ultra-high Energy Density Lithium Metal Battery (LMB)	UBATT

2024	
Mid-Nickel Pure NCM	LG Energy Solution
SBB (Samsung Battery Box)	SAMSUNG SDI
Advanced SF (Super Fast) Battery	SK on
PA800 Electrolyte Additive for Lithium-ion Batteries	Dongwha Electrolyte
Eco-friendly POSCO-style Lithium Ore Processing	posco
Remanufacturing and Reuse of End-of-Life EV Batteries	poen 포엔
Anode Laser Patterning (Etching) Technology	LG Energy Solution
Continuous Calcination Equipment for Cathode and Anode Materials	ONEJOON
AEGIS Automatic Fire Suppression Sheets, Pads, and Tapes	GFI

AWARDS BENEFITS

Item	Details
Media & Public Relations	· Participation in Media Day and award presentation * An invitation-only event for major media outlets held one week prior to the exhibition · Interview opportunities for award-winning companies Distribution of press releases featuring award-winning companies
Exhibition / Conference On-site Promotion	· Creation of a dedicated Awards Pavilion Special designation for award-winning companies in on-site signage* * Production and distribution of certified award badges for winning products · Presentation opportunities at The Battery Conference Promotion through InterBattery official marketing platforms
Post-Event Promotion	· Inclusion of award-winning companies in the following year's brochure and official website · Distribution of a special newsletter featuring award-winning companies

INTERBATTERY AWARDS PAVILLION





HUMANOID ROBOT PAVILION



Cell to Future: The Humanoid

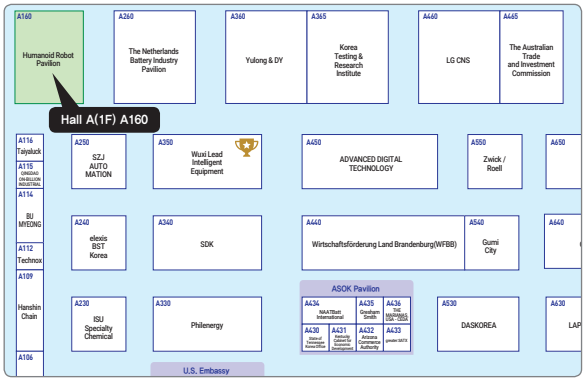
From the world's first lead-acid battery in 1859 to modern lithium-ion batteries, energy storage technology has fundamentally reshaped human industry and daily life over the past 200 years. This InterBattery Special Pavilion offers a comprehensive overview of the evolution of secondary battery technology, illustrating the trajectory of an industry that has ascended from a mere electronic component to a vital national strategic asset. In particular, we highlight the unrivaled mass-production capabilities and industrial competitiveness of South Korean battery companies that continue to lead the global market.

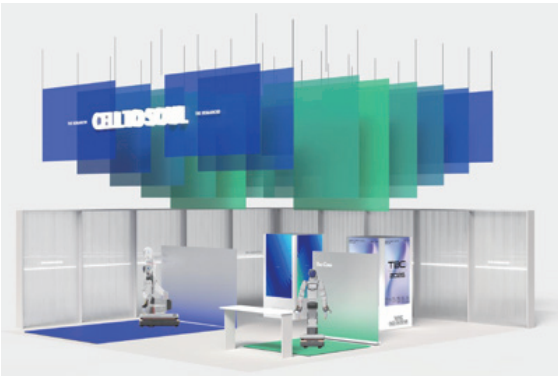
The highlight of the exhibition, the 'Physical AI' Zone, features a live demonstration where high-density energy sources—batteries—act as the muscles and life force of robots. Through a general-purpose humanoid platform designed to replace manual labor in high-risk industrial environments, we invite you to experience the pinnacle of robotic technology powered by stable energy sources and witness the future of humanity that batteries will create.

PAVILION OVERVIEW

Category	Zone Name	Key Contents	Details
Zone 1	Intro	Introduction to the Special Pavilion	Overview and introduction of the Special Pavilion
Zone 2	History of Battery	Battery History	Evolution of secondary batteries from the past to the present
Zone 3	Future of Battery	New Battery Markets	Market significance and corporate R&D trends
Zone 4	The Humanoid	Humanoid Robots	Physical exhibition and live demo of humanoid robots

PAVILION LOCATION





InterBattery On-site Event Guide

Add us on KakaoTalk to get the latest InterBattery updates and win exclusive prizes!

How to Participate



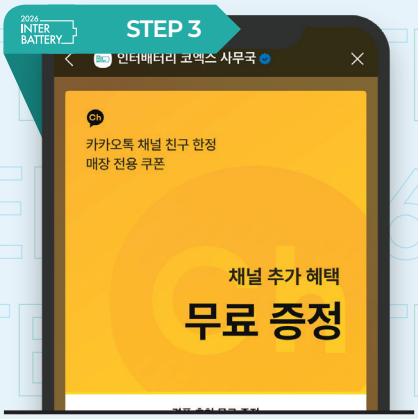
Add InterBattery Official KakaoTalk Channel

Stay updated with the fastest news on exhibition info and upcoming events.



Visit the Event Booth

Visit the Event Zone (3F, Hall D Lobby)



Show your KakaoTalk Channel following screen to the staff

Staff will assist with Coupon Redemption



Roulette Event Participation

InterBattery goods and prizes will be given based on the roulette result

Important Notes

- This event is exclusive to followers of the InterBattery Official KakaoTalk Channel.
- Limit one (1) entry per person.
- Limited to the first 2,000 participants per day. The event may end early once daily supplies are exhausted.
- Prize items are subject to change depending on on-site circumstances.
- For prizes valued at 50,000 KRW or more, the winner is responsible for the 22% gift tax. (Failure to pay the tax may result in the cancellation of the prize.)

Event Booth Location

3rd Floor, Hall D Lobby
– InterBattery Event Zone

Event & Goods Store

Add us on KakaoTalk to get the latest InterBattery updates and win exclusive prizes!

Event Prize List



AirPods Max



Grand Hyatt Hotel
"The Spa" Voucher



Aesop
"Bathroom Abundance" Set



Moroccanoil
Treatment & Brush Set



InterBattery Official
Merchandise



Salthousekorea
Coffee & Sandwich Set



Kyochon Chicken Honey
Combo & Cola Set

Event Prize List



What will this year's InterBattery merchandise be?

The highly anticipated InterBattery merchandise return with a diverse lineup once again.
Discover this year's special items at the exhibition venue!

InterBattery 2026, **10x Better Experience**

Directions to InterBattery 2026

1. BY SUBWAY BEST ★

You can reach Coex, the venue for InterBattery, via Line 2 (Samseong Station) or Line 9 (Bongeunsa Station)

From Samseong Station (Line 2)

- Go to Exits 5 or 6, which are directly connected to the venue.
- Enter through the Millennium Plaza into Starfield Coex Mall.
- Go up to the 1st Floor to reach Coex Hall A.

From Bongeunsa Station (Line 9)

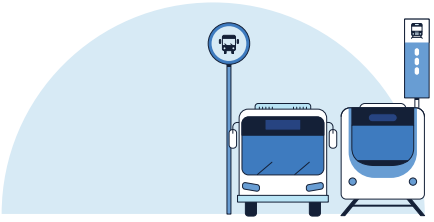
- Take Exit 7 and enter the Coex Mall.
- Go up to the 1st Floor to reach Coex Hall A..

2. BY BUS

Visitors can take buses stopping at the following stations near Coex and the World Trade Center

Bus stop near Coex

- In front of Grand InterContinental Hotel
- In front of Coex Artium (World Trade Center)
- In front of Coex East Gate
- Across from Bongeunsa Temple
- Samseong Station Exit 7
- City Airport Logis & Terminal (CALT)



3. BY CAR & PARKING

Note: Parking is expected to be extremely crowded during the exhibition. We highly recommend using public transportation.

From Gangnam Station

1. Drive straight toward Samseong-dong
2. Turn left in front of Hyundai Department Store at the Samseong Station Intersection.
3. Enter the West Gate (Gate 2) 500m ahead on the right to access the rooftop or underground parking.

From Gangnam Express Bus Terminal

1. Drive straight from Kyobo Tower Intersection toward Ramada Hotel.
2. Turn right at the Bongeunsa Intersection and go straight 100m and enter the West Gate (Gate 2) for rooftop or underground parking.

From Yeongdong Bridge

1. Cross the bridge and pass Gyeonggi High School and Cheongdam Station.
2. Drive straight through the COEX Intersection and enter the East Gate (Gate 1) 200m ahead on the right for underground parking.

Quick Tips for Badge Issuance

FIRST STEP: GET YOUR BADGE

Upon arriving at the venue, the first place you should visit is the Registration Desk. A 'Visitor Badge' is mandatory for entry into the exhibition halls.
Once you issue your badge through either pre-registration or on-site registration at the desks located in front of each hall, you are all set to experience InterBattery 2026!

REGISTRATION DESK OPERATING HOURS

Mar.11(Wed) 10:00-17:00 / Mar.12(Thu) 10:00-17:00 / Mar.13(Fri) 10:00-16:00

1-Day Pass, 3-Day Pass?

There are two main types of visitor badges for InterBattery : **the 1-Day Pass and the 3-Day Pass.**

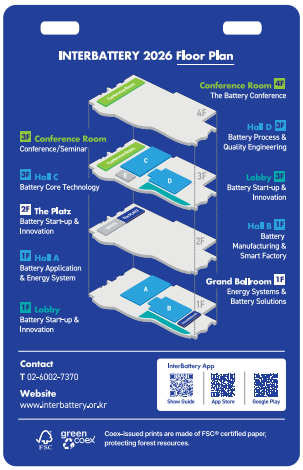
1-Day Pass Valid for single-day entry only.
3-Day Pass Provides full access to the exhibition for all three days.

Please collect your badge according to the pass type you registered for. Your access to the exhibition halls will be granted based on the validity period of your specific badge.





Badge image - Front



Badge image - Back



NEW! AI will guide interbattery 2026

Interbattery AI Digital Guide

Need Help? Ask AI. Your Personal Guide from Expo to Tour

Introducing the AI Digital Guide: Your smarter way to experience InterBattery 2026.
This new web-based service is designed to support exhibitors and attendees from pre-event planning to on-site navigation. Whether you have a question about logistics or booth locations, our AI Guide offers instant, real-time assistance at every stage of the exhibition

QR Code





For Exhibitor

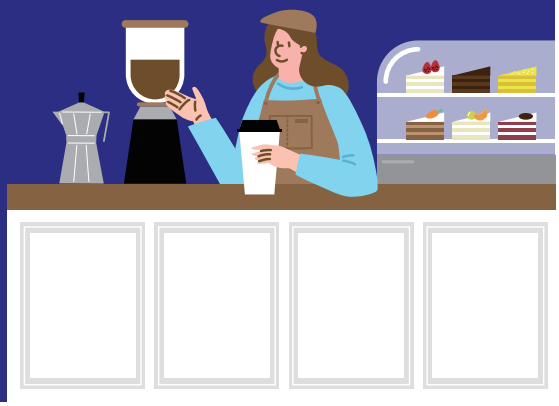
Check everything you need for your participation—from booth operations and badge issuance to technical installations and facility applications!

For Visitor

Have questions about the exhibition overview, visitor guide, floor plan, or key highlights? Get all the answers you need through 'Baetory'!



Cafeteria & Facilities



CAFETERIA

❶ 1F

- Hall A/B Swing Space
- Hall B Lobby
- Grand Ball Room

❷ 3F

- Hall C/D Swing Space



FACILITIES

Exhibitors Only

❶ Meeting Room for Exhibitor

- Hall A/B Swing Space
- Hall B Lobby
- Grand Ballroom
- The Platz Hall
- Hall D Lobby

❷ Lounge for Exhibitor

- Hall B1 Organizer Office
- Hall D2 Organizer Office



SHUTTLE BUS INFORMATION

2026 INTER BATTERY

InterBattery operates a shuttle bus service to enhance visitor convenience and fulfill our commitment to ESG values by encouraging the use of public transportation.



Route Suseo station ▸ Coex

TIME TABLE
09:10
10:10
11:10
12:10
14:10
15:10

Route Coex ▸ Suseo station

TIME TABLE
13:00
14:00
15:00
16:00
17:00

Route Seoul station ▶ Coex

TIME TABLE
08:40
09:40
10:40
11:40
12:40
13:40
14:40

Route Coex ▶ Seoul station

TIME TABLE
13:00
14:00
15:00
16:00
17:00

Organizer's Pick: Top Restaurants Near Coex

COEX: A FOODIE'S PARADISE AWAITS YOU

Located at Samseong Station, the heart of Gangnam, Seoul, COEX is a true paradise for food lovers. Recharge your energy with a delicious meal at COEX and enjoy your visit to InterBattery 2026 to the fullest!

❶ Korean food

- **Gwanghwamun Seok-galbi** Main Menu: Pork Stone-plate Grill, Spicy Braised Pork Ribs
- **Mil-bat** Main Menu: Sujebi (Hand-pulled Dough Soup), Kal-jebi (Noodle & Dough Soup), Pajeon (Scallion Pancake)
- **Baekkobjip** Main Menu: Galbi-tang (Beef Short Rib Soup), Haejang-guk (Hangover Soup)
- **Sariwon Bulgogi** Main Menu: Bulgogi Set, Yukhoe Bibimbap (Beef Tartare Bibimbap)
- **Jjubul & Jjubul** Main Menu: Jjukkumi (Spicy Stir-fried Octopus), Gopchang-jeongol(Beef Tripe Hot Pot)
- **Hadongkwan** Main Menu: Gomtang (Traditional Beef Bone Soup)



❷ Italian food

- **Devil's Door** Main Menu: Pasta, Fried Chicken, Pizza
- **The Place** Main Menu: Pasta, Pizza, Fresh Salads
- **Plantude** Main Menu: Bracken(Gosari) Pasta, Glazed Mushroom & Tofu (Vegan Certified)
- **On the Border**
  Main Menu: Fajitas, Quesadillas, Fish & Chips
- **ebt**
  Main Menu: Specialized Pasta & Grill



❸ Cafe & Dessert

- **Terarosa** Main Menu: Specialty Coffee
- **Gaebado** Main Menu: Coffee, Matcha Latte
- **Ronnefeldt Tea House** Main Menu: Premium Tea, Ade
- **Ikovox Coffee** Main Menu: Selection of Coffee Roasts
- **Peer Coffee** Main Menu: Coffee, Signature Latte
- **Dore Dore** Main Menu: Tea, Rainbow Cake
- **Cafe Mamas** Main Menu: Sandwiches, Salads, Fresh Fruit Juice



The Coex area becomes extremely busy during the exhibition period.
To ensure a comfortable dining experience, we highly recommend making group reservations well in advance.
If the restaurants inside Coex are crowded, please explore the many dining options located just across from the Coex West Gate. There are various restaurants right outside that may be less congested.

Hotel

STILL LOOKING FOR A PLACE TO STAY?

If you need a place to stay after visiting the exhibition or are looking for accommodation options near COEX, this is the page for you!

5-star Hotels ★★★★★

Grand InterContinental Seoul Parnas
521, Teheran-ro, Gangnam-gu, Seoul
☎ +82-2-555-5656

Grand Mercure Ambassador Seoul Gangnam
640, Eonju-ro, Gangnam-gu, Seoul
☎ +82-2-3400-8000

Park Hyatt Seoul
606, Teheran-ro, Gangnam-gu, Seoul
☎ +82-2-2016-1234

Westin Seoul Parna
524, Bongeunsa-ro, Gangnam-gu, Seoul
☎ +82-2-3452-2500

Oakwood Premier Coex Center
46, Teheran-ro 87-gil, Gangnam-gu, Seoul
☎ +82-2-3466-7000



4-star Hotels ★★★★

L7 Gangnam by LOTTE
415, Teheran-ro, Gangnam-gu, Seoul
☎ +82-2-555-8007

Novotel Ambassador Seoul Gangnam
130, Bongeunsa-ro, Gangnam-gu, Seoul
☎ +82-2-567-1101

GLAD Gangnam COEX Center
610, Teheran-ro, Gangnam-gu, Seoul
☎ +82-2-6474-5000

Shilla Stay Samsung
506, Yeongdong-daero, Gangnam-gu, Seoul
☎ +82-2-2175-9000

Hotel Peyto Samseong
9, Teheran-ro 87-gil, Gangnam-gu, Seoul
☎ +82-2-6936-8100

3-star Hotels ★★★

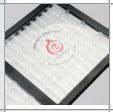
Hotel Uri&
20, Samseong-ro 96-gil, Gangnam-gu, Seoul
☎ +82-2-500-2300

Ibis Styles Ambassador Seoul Gangnam
431, Samseong-ro, Gangnam-gu, Seoul
☎ +82-2-3011-8888

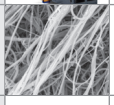
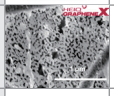
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6, Yeongdong-daero 85-gil, Gangnam-gu, Seoul
☎ +82-2-538-8338

InterBattery 2026, **Explore Exhibitors**

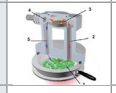
New Technologies of the Year 2026

No.	Image	Product Name	Company Name	Booth No.	Summary	Category
1		Chemical Liquid Discharge Pump / Metered Dosing Pump	KOGANEI KOREA	A400	High-Capacity Metering Dosing Pump Specialized for Electrolyte Filling Process in Prismatic Secondary Battery Lines	BATTERY EQUIPMENT
2		SACE Emax 3 Air Circuit Breaker	ABB	A710	Digital Air Circuit Breaker for Power Distribution, Intelligent Technologies for Power Distribution Systems	
3		Flying Stacker	JASTECH	A860	High-Speed, High-Precision Stacking Equipment Based on Z-Fold Structure, Prismatic Battery Assembly Automation Technology	
4		Composite Copper Foil Production System	TAESUNG	A900	Roll-to-Roll-Based Composite Copper Foil Production Technology for Wet Processes	
5		Power Supply Unit	PSUKOREA	B107	DIN Rail-Type High-Efficiency Industrial Power Supply	
6		Tank Cleaning Nozzle, PD Mixer Cleaning Nozzle, Slot Die Cleaning Nozzle, Punching Oil Spray Nozzle	Spraying Systems Co., Ltd	B435	Precision Spray Nozzles Applied to Coating, Pressing, Notching, and Cleaning Processes	
7		TOX® Clinching System Gen 5.0	Toxpressotech	B535	High-Speed, High-Precision Mechanical Joining Solutions and Robotic Automated Joining Technology	
8		HDCM-4 (Single-Sided Dry Electrode Coating Equipment), HDCM-5 (Double-Sided Dry Electrode Coating Equipment)	Hilion Corporation	B650	Roll-to-Roll-Based Next-Generation All-Solid-State / Cathode & Anode Dry Coating System	
9		Coating Machine	Jinyong Engineering	D119	High-Precision Multi-Purpose Coating Equipment for Secondary Batteries, Fuel Cells, and Functional Films	
10		Gentle Touch Mixer / Durable Industrial Powder Mixer for Battery Powder Processing	ONE International	P414	Dry Mixing Solution Enhancing Powder Process Quality, Drum-Rotation-Type Powder Mixer	
11		Air Friction Shaft	Yulrim Air Shaft Co., Ltd.	P433	Shaft Technology Optimized for Ultra-Heavy Roll Processing	
12		Deflagration Panel for BESS	FDC Co., Ltd.	A104	High-Performance Automatic Explosion Venting System for ESS Gas Leakage and Fire Protection	BATTERY SAFETY
13		ANT Battery Fire Suppression System	FIREKIM Energy Soultion Co.,Ltd.	B625	Automatic Cooling and Fire Suppression System with Direct Penetration at Ignition Points for Battery Thermal Runaway Detection	
14		Fireproof Storage and Transport Bag for Batteries	Sercrim Safety Co., Ltd	B695	Multi-Layer Fireproof Structure-Based System for Blocking Battery Thermal Runaway Flames and High Heat	
15		FyreJacket 1650	TENNECO	GB260	Battery Thermal Runaway Protection Technology	
16		Twin Screw Extrusion Solution for DBE (PTFE-Based Solution)	Bühler Group	P307	Continuous Extrusion Process Utilizing Fibrillation Technology	

New Technologies of the Year 2026

No.	Image	Product Name	Company Name	Booth No.	Summary	Category
17		Lithium Battery Packs for ESS · Mobility · Industrial Applications	INZI e-Solution	C220	Battery Safety Testing Equipment Based on Adiabatic Calorimetry	BATTERY SAFETY
18		ESS · Mobility · Industrial Lithium Battery Solutions	E-Solution Co., Ltd.	C220	Lithium Battery Packs for ESS · Mobility · Industrial Applications	CELL MAKERS
19		Power Cool Modular Immersion-Type Battery System	BUMHAN UNISOLUTIONS	C500	High-Safety Batteries for ESS and EV Applications with Fundamentally Reduced Fire Risk	
20		High-Voltage / High-Current DC Contactor	Schaltbau Korea LTD	GB280	High-Performance DC Contactor Capable of Controlling Currents up to 3,000A	
21		HSBM (High-Efficiency, High-Safety Battery Module)	OAT	P224	Hybrid Battery Module with Dual Bulkhead Structure and Argon Gas Application	
22	CARBON X	CarbonX X7	CarbonX B.V.	A260	Process Technology for Producing Carbon Filaments through CarbonX Heat Treatment Process	BATTERY MATERIALS
23		SparkNano Omega R2R – High speed spatial ALD	SparkNano B.V.	A260	Ultra-Thin Film Coating Equipment Using Atmospheric Spatial ALD for Various Energy Materials	
24		SWCNT Powder for LIB	E-Cube Materials	B124	SWCNT Powder Produced via Horizontal Rotary Tubular FCCVD Process	
25		Artificial Graphite Anode Material for Lithium-Ion Batteries (LAG), Hard Carbon Anode Material for Sodium-Ion Batteries (LHC), High-Conductivity Graphene Material (LIG)	LASERN GRAPN INC.	D119	Carbon Material Produced from Underutilized Wood Using Laser-Induced Graphene Technology	
26		Binder for Wet and Dry Electrodes	CNP Solutions Co., LTD.	P220/ P238	Electrode Material Solutions Including PFAS-Free Wet Binders and Binders for Dry Processes	
27		Silicon Anode Material for Lithium Secondary Batteries	NANOSILIKHAN ADVANCED MATERIALS Co., Ltd.	P231	Silicon Anode Material Manufactured via Proprietary Process Utilizing By-Products Directly	
28		Single Walled Carbon NanoTube	FCT Global Co., Ltd	P412	Conductive Additives for Enhanced Battery Performance	
29		ENS30	E-magy	A260	Silicon Anode Material with Nanoporous Structure	INNOVATION
30	LIONVOLT	3D Structured Lithium Metal Anode	LionVolt B.V.	A260	Lithium Metal Anode Plate with 3D-Structured Lithium Surface Treatment to Fundamentally Suppress Dendrite Formation	
31		200Ah Prismatic Sodium-Ion Battery	Everindus Inc.	A905	Sodium-Ion Battery Cell Applying Sn-Based Anode and NFPP Cathode Materials	
32		GrapheneX Battery Material	HeiQ GrapheneX	GB116	Graphene Material with Multi-Layer Porous Structure	
33		QuREKA	SDT	P406	Korea's First Commercial Hybrid Quantum Computing Cloud Service	

New Technologies of the Year 2026

No.	Image	Product Name	Company Name	Booth No.	Summary	Category
34		Sioux MicroInspector	Sioux Technologies	A260	Ultra-Fine Optical Inspection System for Detecting Defects in Semiconductor Wafers and Electronic Circuits	TEST/ MEASUR-EMENT
35		CT/X-Ray EV Battery Module and Pack Scanner	INNER	A260	Equipment for Inspecting Internal Short Circuits and Defects in Battery Cells Without Disassembling Battery Packs/Modules	
36		Battery Thermal Runaway Test Chamber	IREA TECH	B105	Battery Safety Testing Equipment for Precise Analysis of Thermal Runaway and Thermal Propagation Behavior in Cells	
37		AI-Based Tensile Strength Measurement Automation System	Shimadzu Scientific Korea	B355	Fully Automated Tensile Testing Solution Integrating AI and Robotics	
38		Multi-Channel Battery Charge/ Discharge Tester, Cell Balancing Tester, Large-Capacity Battery Module Low-Resistance Tester, Electronic Measuring Instruments	Jays Co Ltd	B520	Testing Equipment that Applies High-Voltage, High-Frequency Impulses to Motor Stators for Automatic Evaluation of Insulation Defects and Degradation	
39		EVHB250A	YM TECH CO., LTD	B745	1500V-Class High-Voltage DC Relay with Bidirectional Current Flow Structure	
40		Precision Solid Powder Moisture Analyzer (HydroTracer, aboni GmbH, Germany)	Sunraytech	BL102	Solid Powder Moisture Analyzer Capable of Precise Analysis down to 1 ppm in Solids	
41		Image Enhancement · Neuro-T Engine	Neurocle	BL217	Deep Learning-Based Image Enhancement Model and Training Engine Software	
42		ASTRA Vision Inspection Solution	DWORLD	BL229	AI Deep Learning-Based Vision Inspection Solution	
43		Wiring Harness Cable Diagnostic Equipment	BECS INC.	D119	Diagnostic Technology that Detects Micro-Variations in Wiring Harnesses to Enhance Reliability in Production and Inspection Processes	
44		XES Chimica	Korea I.T.S. Co., Ltd.	D123	X-ray Emission Spectrometer (XES) for Precise Analysis of Chemical Bonding States and Oxidation States of Battery Materials	
45		High-Precision Resistance Meter RM3546	HIOKI KOREA	D230	High-Precision Resistance Meter for EV · ESS Battery Production Lines	
46		QUANTAX EBSD eWARP	Bruker Korea Co.,Ltd	D370	Next-Generation EBSD Crystal Structure Analysis Detector	
47		EA-BIM Series	KMisystem	D650	Dedicated Multi-Channel Testing Equipment for Precise Impedance Measurement of Lithium-Ion Battery Cells	
48		Magnetic Resonance Testing (MRT) Solution	Raynar Co., Ltd.	GB235	MRT Inspection Solution for Early Detection of Defects in Battery Metal Components	
49		Battery Cell/Module/Pack Charge-Discharge Equipment	Arbin Korea	P226	Next-Generation Battery Impedance Measurement Method Applying AI-Based Predictive Models	
50		S505 Surface Particle Counter	JEDEX Inc.	P229	Particle Counting Equipment for Rapid Detection and Analysis of Surface Contaminants	

New Technologies of the Year 2026

No.	Image	Product Name	Company Name	Booth No.	Summary	Category
51		Spectrophotometer CM-17d	SAMHEE INSTRUMENT CO., LTD.	P310	Portable Spectrophotometer Capable of Stable Measurement of Small and Curved Samples	TEST/ MEASUR-EMENT
52		EIS-BMS	HUNATE	P320	EIS-Based BMS Technology for Enhanced Accuracy in Battery State Diagnosis	
53		XCI-3000A / XCI Foreign Material Inspection Equipment for Battery Raw Materials	isp co.,ltd	P404	High-Precision X-ray Fluorescence (XRF) Analyzer Combining Micro XRF and Automated Sample Preparation System	
54		Metal Salt Separation and Acid Recovery System	S.T.I	P232	Side-Loop-Based Sulfuric Acid and Metal Salt Separation and Recovery Process Technology	REUSE/ RECYCLE

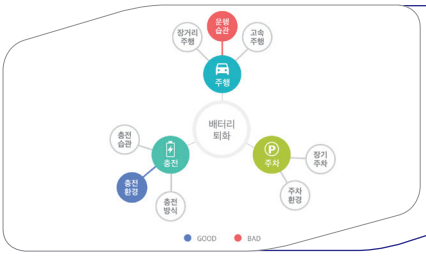
LG Energy Solution (A560) CURATION BATTERY CELL / ESS

LG Energy Solution provides comprehensive energy solutions, leading the way toward a sustainable energy ecosystem through customer-centric battery technologies and global integrated operational capabilities.



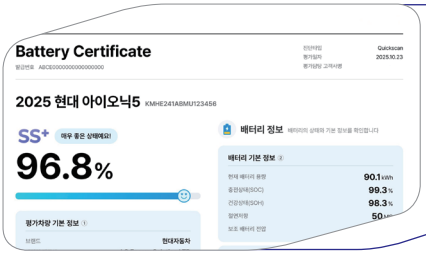
LFP-Based Grid-Scale ESS System 'JF2 DC LINK 5.0'

The JF2 DC LINK 5.0 is the first in Korea to offer an LFP-based ESS solution for utility grids. By incorporating LFP batteries and a structural design that ensures thermal runaway propagation protection at the cell, pack, and rack levels, the system significantly reinforces safety. LG Energy Solution has demonstrated the system's high technical reliability by successfully passing numerous large-scale fire simulation tests both domestically and internationally. Furthermore, its proprietary BMS SoC management technology mitigates the burden of operational downtime by optimizing periodic SoC calibration. Featuring an All-in-One structure that packs 5.0 MWh of capacity into a single container, it Enhances installation efficiency and operational convenience, serving as the optimal solution for the Korea Centralized Contract Market.



Battery Lifetime Care Solution (Better.Re)

Battery Lifetime Care Solution (Better.Re) is a software-based solution designed to manage and extend the lifespan of electric vehicle batteries. It was honored with a CES 2026 Innovation Award. The solution combines customer data collected from various environments — including charging, driving, and parking — with advanced battery degradation algorithms to extend battery life. It also predicts potential battery abnormalities in advance and optimizes charging level and speed to enhance safety and reliability.

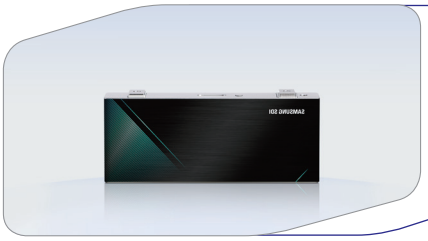


'B-Lifecare' and 'B.once'

'B-Lifecare' and 'B.once' are mobile- and web-based services that allow users to directly monitor and manage the condition of their EV batteries. 'B-Lifecare' continuously analyzes driving and charging data to provide personalized battery management services. 'B.once' enables users to diagnose battery condition with a single scan and delivers performance and safety evaluation reports.

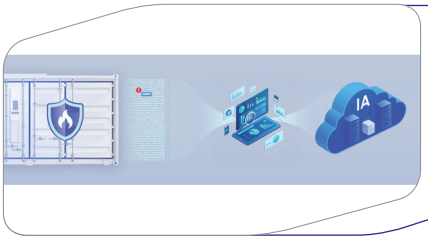
Samsung SDI (C730) CURATION BATTERY CELL / ESS

Samsung SDI is a global battery innovator driven by advanced technology, providing battery solutions for EVs, ESS, and IT devices.



700Wh/L High-Energy Prismatic Battery

The 700Wh/L High-Energy Prismatic Battery is a masterpiece of modern battery technology. By utilizing the world's first top-terminal, low-resistance direct connection structure, it achieves an industry-leading energy density of 700Wh/L—a first for stacked prismatic cells—alongside a peak power output of 4,000W. Furthermore, it incorporates No Thermal Propagation (NTP) technology to ensure maximum safety, even within its high-energy and high-capacity specifications. This product expands the horizons of technological capability, overcoming various limitations of electric vehicles and satisfying the diverse needs of consumers in the era of electrification.



'SBI' - Samsung Battery Intelligence

SBI (Samsung Battery Intelligence) is Korea's first AI-based ESS fire prevention software. It is a smart safety solution that diagnoses overall battery health, lifespan, and anomalies based on AI technology to provide optimal solutions. SBI utilizes machine learning powered by data accumulated from monitoring over 1,400 sites globally, employing Samsung SDI's proprietary algorithms and diagnostic indicators. Furthermore, it incorporates the world's first Prismatic Thermal Runaway Detection technology, adding a layer of reliable safety to our prismatic battery expertise.

Equipped with cutting-edge features, SBI detects risks and issues alerts before an incident occurs. This superior functionality allows for proactive prevention, minimizing potential damage and loss. SBI will be integrated into the SBB 1.5, which is being deployed in the domestic central contract market. Additionally, it will be included as a standard feature in the SBB (Samsung Battery Box) 2.0—an LFP-based product manufactured in the U.S. scheduled for release in Q4 of this year. It is also compatible with existing SBB models.

SK On (C340)

CURATION | CELL MAKERS

SK On is a global battery company providing EV and ESS battery solutions based on high energy density and high power technologies. Headquartered in Korea, the company operates manufacturing facilities across major global markets, including North America, Europe, and Asia.

With a commitment to producing safe, cost-competitive, and high-performance batteries, SK On continuously develops advanced battery solutions in line with market growth and evolving technology trends.



EIS-Based Battery Diagnostic System

For the first time in the industry, SK On has applied EIS (Electrochemical Impedance Spectroscopy)-based diagnostic technology to its ESS battery solutions.
EIS measures battery impedance by applying AC signals at various frequencies, enabling precise, non-destructive analysis of internal battery performance and condition changes. SK On's EIS-based diagnostic system can detect early warning signs at least 30 minutes before a potential fire event, allowing proactive risk response before accidents occur. As a result, SK On's ESS battery solutions provide not only comprehensive post-incident measures but also preventive safety capabilities, ensuring enhanced safety and reliability.

LS ELECTRIC (C940)

CURATION | BATTERY MATERIALS / BATTERY EQUIPMENT / SMART FACTORY

LS ELECTRIC responds to Global net-zero initiatives by delivering smart energy products and digital solutions, including solar power, ESS, and DC Factory systems. The company is developing a wide range of products and solutions to meet growing global power demand driven by renewable energy expansion and AI data centers.



PCS
MSSP

LS ELECTRIC's MSSP for ESS power conversion systems offers two customized solutions based on cooling method and core semiconductor technology.

The forced air-cooled model applies IGBT semiconductors and achieves over 98% power conversion efficiency. Designed to fit standard 19-inch rack configurations, it ensures installation convenience and supports stable system control through a Master-Slave architecture.



ESS
PCS

The liquid-cooled model adopts next-generation SiC (Silicon Carbide) semiconductors, maximizing efficiency to over 98%. Optimized for battery-integrated systems, it features a Masterless configuration, enabling greater operational independence and system flexibility.

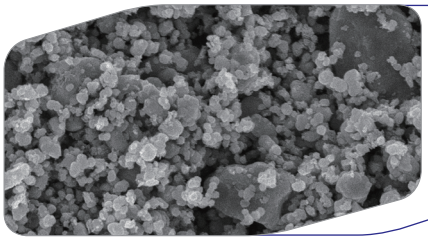
L&F (C230)

CURATION BATTERY MATERIALS

L&F is a global top-tier company leading the cathode active material market—the core material of EV batteries—with world-class technology.

Since entering the cathode materials business in 2005, L&F has continuously mass-produced world-first products, earning recognition from customers for its technology, quality, and cost competitiveness. Leveraging accumulated expertise, the company has built a comprehensive product portfolio ranging from single-crystal and high-nickel (over 95%) NCM(A) cathodes to LFP cathodes, meeting diverse global market and customer needs. L&F continues to introduce innovative products that deliver both high performance and strong cost competitiveness.

Together with affiliates such as LS-L&F Battery Solution, L&F has established a circular economy supply chain—from precursor supply to battery recycling and next-generation material development—strengthening the foundation for sustainable growth.



LFP Cathode Materials

L&F plans to begin Korea's first mass production of LFP cathode materials in 2026, supplying non-China-based LFP cathodes that comply with major international regulations and policy requirements. As the first company in an FTA partner country to pursue large-scale LFP production, L&F holds leading competitiveness in both product performance and commercialization timeline, and is in supply discussions with multiple global OEM and cell manufacturers.

At this exhibition, L&F presents its plan to mass-produce third-generation LFP cathodes in 2026 (PD ≥ 2.50 g/cc), along with development progress on ultra-high-density LFP products (PD 2.70 g/cc class). This technology represents meaningful advancement in driving range and system efficiency compared to conventional LFP.

The company also introduces its next-generation Fe_2O_3-based process, often referred to as precursor-free LFP, aimed at enhancing cost competitiveness and reducing dependence on China for key materials.

In addition, building on its expertise in NCM cathodes and precursor development, L&F has secured in-house FP (iron phosphate) precursor technology—traditionally reliant on China—further strengthening its LFP supply chain competitiveness.

SUNGROW (A1060)

CURATION CELL MAKERS

Sungrow Power Korea is the Korean subsidiary of SUNGROW, a global leader in the renewable energy sector, providing integrated solar (PV) and ESS solutions. Backed by 28 years of R&D, SUNGROW has supplied over 870 GW of power conversion equipment worldwide and achieved 19.5 GWh of ESS installations by the first half of 2025. By applying grid-forming technology to its liquid-cooled all-in-one ESS systems, the company enhances grid stability and contributes to building a sustainable energy ecosystem under its vision, "Clean power for all."



PowerTitan 2.0

PowerTitan 2.0 is Sungrow's all-in-one liquid-cooled ESS (4H/6H) that integrates management from battery to grid. It delivers approximately 5 MWh of high energy density within a 20-foot container and stabilizes the power grid with next-generation grid-forming technology. Through AI-based thermal management, it achieves 55% reduction in operating energy consumption, extends battery lifespan by two years, and reduces failure rates by 92%. With IP55/C5 certification and a 41% reduction in installation footprint, it realizes a low LCOS and demonstrates outstanding technological competitiveness in the global market.



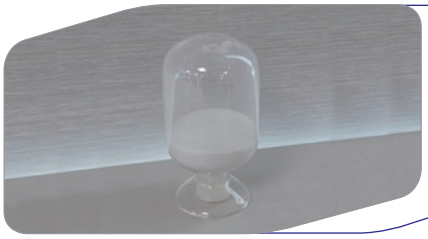
Power Stack

The Sungrow ST510CS is a commercial all-in-one liquid-cooled ESS (4H) integrating PCS, BMS, and LC. Utilizing grid-forming technology, it ensures grid stability through frequency control and seamless tran sition. By applying SiC technology, it achieves 99% PCS efficiency and over 90% system efficiency. AI-based thermal management reduces auxiliary power consumption by 33% and guarantees a 12-year lifesp an. With IP55/C5 rating and intelligent O&M capabilities, it maximizes economic value in installation and operation.

INNOX corporation (C820)

CURATION | BATTERY MATERIALS

INNOX is a global solutions provider that has led the IT and advanced materials markets based on polymer synthesis and precision coating technologies. Leveraging technological expertise accumulated in semiconductors and OLEDs, INNOX has built a value chain spanning from secondary battery raw materials to mobility. At this exhibition, INNOX presents high-purity lithium hydroxide from INNOX Lithium, next-generation silicon anode materials from INNOX Eco-M, and thermal runaway prevention pressure pads from INNOX Advanced Materials. Through Alton's electric mobility products, INNOX also showcases its differentiated energy circulation structure and sustainable vision, connecting raw materials to finished products.



Lithium Hydroxide

INNOX Lithium produces high-quality battery-grade lithium through a fully automated production system. With strict quality control standards unique to INNOX, the company supplies customized products and delivers optimal material solutions as a core raw material for the next-generation secondary battery market.



Silicon Powder

INNOX Eco-M specializes in manufacturing high-purity silicon (Si) powder for Si/C anode materials, a key component of next-generation secondary batteries. Through a proprietary eco-friendly purification process, the company achieves purity levels exceeding 99.9%. This material significantly enhances lithium-ion battery energy density compared to conventional graphite, extending driving range and reducing charging time, making it a critical raw material for battery performance improvement.



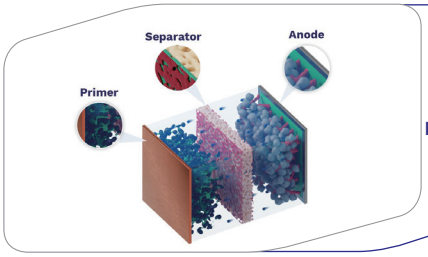
Thermal Runaway Prevention Compression Pads (Top / Inter-Cell)

The pressure pads from INNOX Advanced Materials utilize high-heat-resistant silicone-based composite materials to maintain uniform surface pressure across battery cells and maximize performance. In the event of fire, they effectively block thermal propagation between cells, ensuring battery system safety. Customized design solutions are provided to optimize surface pressure and insulation performance according to customer requirements.

Arkema(C520)

CURATION | BATTERY MATERIALS

Arkema is a global specialty materials company offering advanced material solutions that enhance the performance and safety of lithium-ion batteries. Its portfolio includes key materials applied to electrodes, separators, and battery packs, such as Kynar® PVDF, Rilsan® Polyamide, and Graphistrength® CNT. Arkema is also actively developing high-performance materials for next-generation battery technologies, including Foranext® fluorinated materials and Proionic® ionic liquids.



Incellion™ El 3020 / Incellion™ Pr 2510 / Incellion™ Sp 1252

1) Incellion™ EL 3020 High-molecular-weight PAA-Li-based waterborne anode binder

This technology improves the mechanical stability and ionic conductivity of lithium-ion batteries while enhancing long-term cycle life. With excellent pa rticle dispersion properties, it is suitable for silicon anode materials containi ng less than 20% Si. It strengthens adhesion and cohesion within the electro de, improving structural stability. Additionally, it effectively controls volume expansion during lithium insertion and extraction, reducing electrode degra dation and achieving lower impedance—thereby enhancing overall electroc hemical performance.

2) Incellion™ Pr 2510 High-performance waterborne binder for primer coatings

Developed as a polyacrylate binder for coating current collectors in solvent-based LFP cathodes, this product enables uniform coating processes throu gh superior slurry dispersion.Its strong affinity with aluminum foil ensures stable adhesion while maintaining coating quality, thickness, and loading lev els that meet industry standards. The binder also exhibits excellent solvent resistance in NMP and electrolyte environments. By improving conductivity and adhesion with LFP cathodes, it enhances both electrochemical perform ance and durability of the electrode.

3) Incellion™ SP 1252 Acrylic binder for ceramic-coated sepa rators

Designed for ceramic coating applications on lithium-ion battery separators, this acrylic binder enhances the mechanical strength and thermal stability of the ceramic layer while maintaining efficient ion transport—contributing to improved battery safety and performance. With superior heat resistance, it maintains structural integrity even under high-temperature conditions. Its strong adhesion to PE film enhances coating durability. The optimized formu lation allows easy processing and application, while improved electrolyte we ttability further boosts electrochemical performance.

ZEISS Korea(C720)

CURATION TEST/MEASUREMENT

ZEISS Korea supports quality stability and process optimization across the entire value chain of next-generation batteries and the electric vehicle industry, from materials and electrodes to cells and modules. Through X-ray CT systems, microscopes, multi-sensor systems, and data software, ZEISS Korea delivers integrated quality innovation from R&D to mass production.



ZEISS Xradia VERSA

The ZEISS X-ray Microscope (XRM) features an intuitive user interface that enables users to fully leverage the system's performance. Based on high-resolution imaging, outstanding stability, and precision, it is a trusted 3D X-ray imaging solution used by researchers worldwide.



ZEISS Gemini SEM

The ZEISS GeminiSEM field emission scanning electron microscope (FE-SEM) delivers ultra-high-resolution imaging at sub-nanometer scale through advanced electron optics technology and a newly designed chamber. It also provides exceptional imaging performance even at low accelerating voltages.



ZEISS MET ROTOM

This metrology solution utilizes advanced industrial CT technology to precisely capture and measure internal defects beneath the surface. It is applicable to a wide range of component sizes and offers certified measurement accuracy with a compact installation footprint, making it suitable for diverse manufacturing processes.



ZEISS Smart Zoom

Optimized for quality control and failure analysis, this automated digital microscope enables fast and reliable analysis through simple operation. Its automation features and macro-based repeatable workflows enhance inspection efficiency while ensuring consistent quality control.



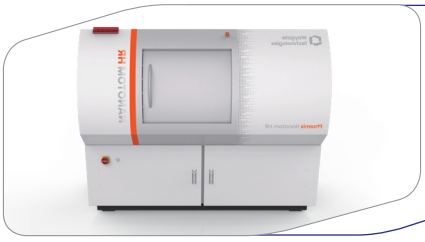
ZEISS ARAMIS

The ZEISS ARAMIS 3D Camera is a high-resolution optical 3D measurement system designed for industrial research and testing. It enables precise simultaneous measurement of displacement and strain, and its simple preparation process significantly improves testing efficiency.

Waygate Technologies (C400)

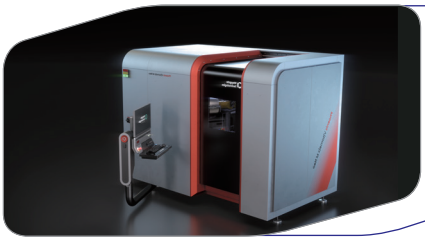
CURATION TEST/MEASUREMENT

Waygate Technologies is a leading company in the field of non-destructive testing (NDT), offering a wide range of inspection technologies including radiographic testing, industrial CT, industrial borescopes, ultrasonic testing, and eddy current testing. In particular, its industrial X-ray and CT solutions enable precise detection of internal defects such as electrode structure issues, misalignment, tab disconnections, foreign materials, and weld conditions. The company provides end-to-end solutions covering battery development validation, mass production quality control, finished product inspection, and failure analysis. In 2019, Waygate Technologies established an industrial 3D CT-based Customer Solution Center in Pangyo to support R&D and quality management.



Nanotom HR

Nanotom HR is a premier CT scanning solution that delivers industry-leading resolution based on 300 nm X-ray focal spot technology. Featuring a 300 nm focal spot size and 1-voxel precision, it accurately detects even the most microscopic defects. A wider Field of View (FoV) enables seamless scanning from the entire area down to fine details in a single pass. It delivers the same high resolution 3 to 5 times faster than conventional systems, while capturing both high- and low-density materials in a single, clear image.



V|tome|x M Neo

Recognized as the world's most flexible industrial dual-tube micro/nano CT scanner, the system features horizontal tube alignment and an adjustable detector position (FDD control) to enhance image acquisition. It can scan large and heavy samples up to 500 mm (D) × 700 mm (H) and 75 kg, significantly expanding its application range. A newly designed cabinet improves convenience in sample loading and component maintenance. In addition, enhanced compatibility with robotic systems and at-line environments enables seamless integration into automated inspection systems, making it optimized for production line operations.

BATTERY EQUIPMENT

powall
Powder Nano-Coating · Spatial ALD

A260

Powall is a Netherlands-based company specializing in powder nano-coating equipment for energy applications. At this exhibition, the company presents its powder coating system.

Product : Powder Coating Equipment

This equipment is a spatial ALD system designed to apply ultra-thin film coatings to cathode active materials as well as graphite or silicon anode materials in powder form. It enables continuous coating of multiple materials within a single process, making it suitable for mass production applications.

NEW

BATTERY EQUIPMENT

SparkNano B.V.
Spatial ALD · Roll-to-Roll Coating

A260



SparkNano is a leading OEM manufacturer of spatial ALD equipment. At this exhibition, the company introduces high-speed coating technology bridging research and mass production.

Product : SparkNano Omega R2R – High-Speed Spatial ALD

This system applies atmospheric-pressure spatial ALD ultra-thin coatings to a wide range of energy materials, including battery electrodes, fuel cells, water electrolysis electrodes, and solar cells. It enables atomic-level doping and protective layer formation on existing electrodes, improving performance and extending service life.

NEW DEBUT

BATTERY EQUIPMENT

ABB
Power Distribution · Digital Circuit Breaker

A710



ABB is a global technology company specializing in electrification, automation, and robotics. At this exhibition, ABB presents intelligent technologies for power distribution systems.

Product : SACE Emax 3 Air Circuit Breaker

The SACE Emax 3 is a digital air circuit breaker for power distribution applications.
Through precision measurement, power quality analysis, and condition-based preventive maintenance functions, it enhances both safety and operational efficiency of distribution systems.

NEW DEBUT

BATTERY EQUIPMENT

KOGANEI KOREA
Precision Dispensing · Electrolyte Filling

A400



Koganei Korea specializes in pneumatic components and precision dispensing pumps. At this exhibition, the company introduces dispensing solutions designed to enhance precision and reliability in electrolyte filling processes for secondary batteries.

Product : Chemical Dispensing Pump / Precision Metering Pump

This product is a precision metering pump optimized for high-capacity electrolyte filling in prismatic battery production lines. Its continuous discharge structure and explosion-proof specifications ensure safe operation, while the PTFE bellows design supports stable handling of various chemical liquids.

NEW

BATTERY EQUIPMENT

Taesung
Composite Copper Foil · Roll-to-Roll Equipment

A900



Taesung is a specialized manufacturer of wet-process equipment for PCB, semiconductor, and glass substrates. At this exhibition, the company introduces composite copper foil production technology targeting the secondary battery current collector market.

Product : Composite Copper Foil Production Equipment

This system enables continuous production of composite copper foil using a roll-to-roll wet process. By ensuring uniform plating quality and stable process control, it enhances both productivity and quality reliability for secondary battery current collectors.

DEBUT

BATTERY EQUIPMENT

InFeed Corp.
Twin-Screw Extruder · Precision Feeding

B100~B102



InFeed Corp. is a technology-focused supplier of extrusion and feeding equipment for battery manufacturing processes. At this exhibition, the company introduces continuous production solutions.

Product Line: Loss-in-Weight Roller Feeder, Compact Loss-in-Weight Twin Screw Feeder, K-Vision Line Controller

These systems are designed for continuous production of battery materials. With high homogeneity and precise gravimetric control, they enhance stability and reproducibility in both dry and wet processes.

NEW

BATTERY EQUIPMENT

PSU KOREA
Industrial Power Supply · Automation Equipment

B107



PSU KOREA provides stable industrial power supply solutions for factory automation (FA) and automation systems. At this exhibition, the company presents its high-efficiency power supply technology.

Product : Power Supply Unit

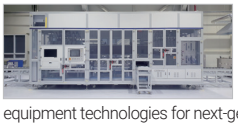
This product is a DIN rail-type high-efficiency industrial power supply optimized for control panels and automation environments. Its slim design and wide input voltage range support space efficiency and operational stability.

DEBUT

BATTERY EQUIPMENT

Hana Technology
Solid-State Battery Process · Battery Manufacturing Equipment

B375



Hana Technology is a comprehensive engineering company developing turnkey automated systems covering the entire secondary battery manufacturing process. At this exhibition, the company presents equipment technologies for next-generation battery mass production.

Product : Solid-State WIP & Leak Inspection Equipment

This equipment lineup is designed for interface bonding in solid-state batteries and battery leak inspection. With high-speed automated processes and helium-free inspection methods, it supports mass production efficiency and quality stabilization.

NEW DEBUT

BATTERY EQUIPMENT

Spraying Systems
Spray Nozzles · Process Cleaning
B435



Spraying Systems is a global specialist supplying spray nozzles and systems for secondary battery manufacturing processes. At this exhibition, the company introduces spray solutions that enhance coating and cleaning quality in battery production.

Product : Tank Cleaning Nozzle, PD Mixer Cleaning Nozzle, Slot Die Cleaning Nozzle, Stamping Oil Spray Nozzle

These precision spray nozzles are applied in coating, pressing, notching, and cleaning processes. By improving cleaning efficiency and reducing downtime, they simultaneously enhance yield and equipment operational efficiency.

DEBUT

BATTERY EQUIPMENT

UBATT
Next-Generation Batteries · Dry Electrode Technolog
B500



UBATT is a next-generation battery company with in-house capabilities across the entire lifecycle of battery materials, design, manufacturing, and evaluation. At this exhibition, UBATT presents dry electrode equipment technology that improves manufacturing efficiency.

Product : Dry Electrode Manufacturing Equipment

This system enables electrode production without organic solvents. It precisely controls electrode uniformity and flatness, integrating calendering and lamination with current collectors to achieve energy savings and continuous production.

NEW DEBUT

BATTERY EQUIPMENT

Hilion Corporation
Dry Electrode Process · Roll-to-Roll Coating
B650



Hirion develops technologies and equipment platforms for commercializing dry electrode processes for secondary batteries. At this exhibition, the company introduces coating equipment solutions that bridge dry electrode processes to mass production.

Product : HDCM-4 (Single-Side Dry Electrode Coating System), HDCM-5 (Double-Side Dry Electrode Coating System)

The HDCM series forms electrode films through roll-to-roll dry coating of cathode, anode, and solid-state materials.
It integrates self-supporting film formation and calendering, supporting both single- and double-sided coating for stable dry electrode mass production.

NEW

BATTERY EQUIPMENT

Jinyong Engineering
R2R Equipment · Coating Processer
D119



Jinyong Engineering is an industrial equipment specialist designing and manufacturing roll-to-roll coating, slitting, and laminating systems. At this exhibition, the company presents coating technologies for secondary battery electrode processes.

Product : Coater M/C

The Coater M/C is an industrial coating system that converts liquid slurry into uniform solid films.
It is applicable to battery electrodes and separators, fuel cell MEAs, and functional films. Customizable design enhances process reproducibility and production quality. By improving cleaning efficiency and reducing downtime, they simultaneously enhance yield and equipment operational efficiency.

BATTERY EQUIPMENT

HANSEONG PLANT ENGINEERING
Plant EPC · Electrolyte & Gas Facilities
B485



Hansung Engineering is an integrated plant engineering company providing EPC services for chemical, secondary battery, and gas industry plants. At this exhibition, the company showcases its process-tailored plant construction capabilities.

Product : Battery Electrolyte, Chemical & Gas Plant EPC Solution

This solution covers integrated services from design and fabrication to installation and commissioning for electrolyte, chemical, and gas processes. Based on precise fluid transfer, mixing, storage, and gas handling systems, it ensures stable and reliable process construction.

NEW

BATTERY EQUIPMENT

TOX® PRESSOTECHNIK
Clinching Joining · Servo Press
B535



TOX® Pressotechnik provides industrial press drives and mechanical joining solutions. At this exhibition, the company presents robotic automation joining technology.

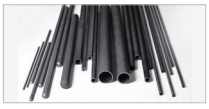
Product : TOX® Clinching System Gen 5.0

The TOX® Clinching System is a high-speed, high-precision mechanical joining solution. It can be integrated into robotic automation lines and flexibly adapts to various layouts, enhancing process stability and quality reproducibility.

DEBUT

BATTERY EQUIPMENT

SUNG HWA M&R
Refractory Materials · Kiln Equipment
BL201



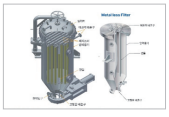
Sunghwa M&R specializes in refractory and ceramic materials used in sintering furnaces. At this exhibition, the company introduces refractory solutions that enhance stability in battery material sintering and heat treatment processes.

Product : S-SiC Roller, S-SiC Beam (SiSiC Roller & Beam), SiC

Heater, Cathode Material Sagger, Graphite Sagger, Heater Sleeve & Exhaust Sleeve, Heater Protection Tube, S-SiC Sagger. These high-heat-resistant ceramic materials are applied in cathode, anode, and LFP sintering furnaces.
With low thermal expansion and excellent corrosion resistance, they ensure equipment protection, process reliability, and energy efficiency simultaneously.

BATTERY EQUIPMENT

IHI Corporation
Separation · Filtration · Centrifugation
GL221



IHI is a global company providing separation, filtration, and centrifugation solutions for secondary battery processes based on advanced rotating machinery technology. At this exhibition, the company presents process optimization equipment for battery manufacturing.

Product : HUNTERVAC Filter (Hundebach Filter), Leaf Filter, Decanter-Type Centrifuge, Separator-Type Centrifuge

These systems perform filtration, washing, drying, and separation tailored to specific process requirements. From non-powered filters to fully automated continuous centrifuges, they contribute to both energy savings and enhanced process stability.

BATTERY EQUIPMENT

E2Lab
Thermal Management · Aerogel Insulation

GB297



Winesoft (E2 Lab) provides energy-efficiency solutions based on thermal management technology. At this exhibition, the company introduces insulation and heat-shielding solutions for high-temperature equipment.

Product : Mirshield Aerogel Insulation / Heat-Resistant Paint

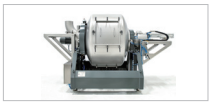
Mirshield is an aerogel-based insulation and thermal barrier coating. Simple application reduces heat loss while improving energy efficiency and workplace safety.

NEW DEBUT

BATTERY EQUIPMENT

ONE International
Battery Powder Production · Dry Powder Mixingnolog

P414



ONEinternational supplies dry powder mixing equipment for battery powder production processes. At this exhibition, the company introduces dry mixing solutions that enhance powder processing quality.

Product : Gentle Touch Mixer / Industrial Powder Mixer for Battery Powder Processing

The Gentle Touch Mixer blends powders through drum rotation without internal drive components.
It ensures uniform mixing of highly abrasive battery powders without damage and integrates mixing, drying, and cooling processes.

NEW DEBUT

BATTERY EQUIPMENT

Yulrim Air Shaft
Air Shaft · Tension Control

P433



Yullim Airshaft develops and manufactures winding and tension control solutions for roll processes based on air shaft technology. At this exhibition, the company presents shaft solutions optimized for ultra-heavy roll applications.

Product : Air Friction Shaft

The Air Friction Shaft independently controls each cartridge to minimize torque interference and friction imbalance.
It ensures stable tension control even for ultra-heavy rolls, enhancing winding quality and process reliability.

NEW DEBUT

BATTERY EQUIPMENT

JASTECH
Prismatic Battery · Automation Equipment

A860



JASTECH provides solutions from prismatic battery cell development to equipment, automation, and smart factory systems. At this exhibition, the company introduces prismatic battery assembly automation technology.

Product : Flying Stacker

The Flying Stacker is a high-speed, high-precision stacking system based on a Z-fold structure.
Its lightweight head and precise synchronized control enhance process stability and line integration flexibility.

REUSE/RECYCLE

SungEel HiTech
Battery Recycling · Valuable Metal Recoveryog

C620



SungEel HiTech specializes in recycling used batteries to recover valuable metals and reproduce them as battery-grade materials. At this exhibition, the company highlights its circular resource-based material supply capabilities.

Product : Nickel Sulfate, Cobalt Sulfate, Manganese Sulfate, Lithium Carbonate

These battery-grade high-purity materials are used in cathode and electrolyte production.
Metal recovery-based sourcing ensures stable quality, supporting improved battery performance, extended lifespan, and circular supply chain development.

NEW DEBUT

REUSE/RECYCLE

S.T.I
Battery Process · Resource Recovery · Sustainability

P232



S.T.I delivers environmental and process solutions that improve efficiency in battery material production and recycling. At this exhibition, the company presents separation and recovery-based process technologies.

Product : Metal Salt Separation & Acid Recovery System

This system can be applied as a side-loop process without modifying existing lines, selectively separating and recovering sulfuric acid and metal salts.
It reduces raw material and wastewater treatment costs and has been validated in battery precursor, cathode material, and waste battery recycling processes.

DEBUT

REUSE/RECYCLE

GnG InTech
Ultra-Pure Water System · Water Treatment Technology

P425



G&G Intech is an EPC specialist in ultra-pure water systems for semiconductor and secondary battery manufacturing. At this exhibition, the company presents its ultra-pure water design expertise for precision processes.

Product : Semiconductor-Grade Ultra-Pure & Pure Water System Design Technology

Through multi-stage treatment processes such as RO and UV, this technology achieves ultra-pure water quality at 18.2 MΩ·cm.
It precisely removes trace ions and organic matter, enhancing process stability and competitiveness in semiconductor and battery production.

NEW DEBUT

BATTERY SAFETY

FDC Explosion Panel · Battery Safety A104



FDC is a specialist in the design and manufacturing of pressure and explosion safety devices. At this exhibition, the company presents explosion safety solutions for ESS applications.

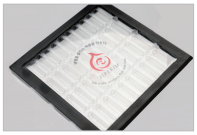
Product : Deflagration Panel for BESS

This explosion venting device safely releases pressure and flames in the event of ESS fires or gas generation.
It complies with NFPA 68 and 69 requirements, reducing explosion risks in battery systems.

NEW

BATTERY SAFETY

FIREKIM ES Battery Fire · Automatic Suppression B625



FireKim ES develops automatic fire suppression systems specialized for lithium-ion battery fire response. At this exhibition, the company presents dedicated suppression technology designed to prevent fire propagation during thermal runaway.

Product : ANT Battery Fire Suppression System

ANT automatically activates during battery thermal runaway to cool and extinguish ignition points.
It suppresses adjacent cell ignition and blocks radiant heat spread. The system can be installed inside battery modules, enabling flexible application across various battery environments.

NEW

BATTERY SAFETY

Sercrim Safety Fire Safety · Certification Solutionsment B695



Seoklim Safety provides battery storage, charging, and transportation safety solutions based on international fire safety certifications. At this exhibition, the company introduces fire-resistant storage technology to mitigate battery fire risks.

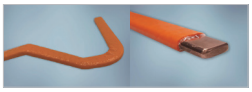
Product : Fire-Resistant Battery Storage & Transport Bag

Pyro-Bag & Pyro-Folder are dedicated fire-resistant battery bags designed to block flames and extreme heat during thermal runaway events.
With multi-layer fire protection structures and international certifications, they effectively reduce battery fire risks in laboratories, industrial sites, and mobile environments.

NEW

BATTERY SAFETY

SYSTEMS PROTECTION KOREA Battery Safety · Thermal Runaway Protection GB260



SYSTEMS PROTECTION KOREA is a global company developing fire and thermal runaway protection solutions for battery systems. At this exhibition, the company showcases advanced battery safety technologies.

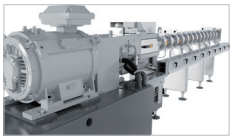
Product : FyreJacket 1650

FyreJacket 1650 is an ultra-high-temperature protective jacket designed to shield busbars and high-voltage cables from extreme heat, flames, and radiant energy during battery thermal runaway.
It maintains insulation performance even at temperatures up to 1,200°C.

NEW

BATTERY SAFETY

Bühler Group Twin-Screw Extruder · Continuous Process P307



Bühler is a global technology company delivering integrated process solutions from raw material processing to production and quality control. At this exhibition, the company introduces electrode process innovation technology.

Product : Twin-Screw Extrusion Solution for DBE

This solution forms electrodes through a continuous extrusion process utilizing PTFE fibrillation.
By simplifying coating and drying steps, it improves process efficiency while reducing production costs.

NEW DEBUT

BATTERY SAFETY

SLSCoporation Battery Safety Testing · Adiabatic Calorimeter P327



SLSC supplies battery safety and performance testing equipment as well as metal composition analysis solutions in Korea. At this exhibition, the company introduces battery safety evaluation technologies.

Product : BTC-130, BTC-1000 (Battery Safety & Performance Test Systems)

These systems are adiabatic calorimeter-based battery safety testing platforms.
They precisely analyze early thermal runaway reactions and hazard levels, supporting measurements from materials to large-capacity cells up to 400Ah.

CELL MAKERS

JINYANG EPS
Flame-Retardant Film · Battery Insulation
B240



Jinyang EPNs develops and mass-produces flame-retardant and heat-resistant plastic films that maintain stability even in high-temperature and high-voltage environments. At this exhibition, the company presents insulation film solutions for battery cells, modules, and packs.

Product : Flame-Retardant Insulation Film (PC·PP)

This product line consists of PC- and PP-based flame-retardant films that maintain dimensional stability and insulation performance at elevated temperatures.
Applied inside battery modules and packs as well as electronic components, they enhance safety and process reliability.

NEW

CELL MAKERS

BUMHAN UNISOLUTIONS
Immersion Battery · Fire Safety
C500



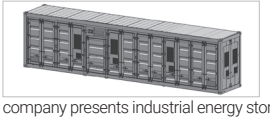
Bumhan Unisolution is a green energy total solution provider covering energy production, storage, and utilization. At this exhibition, the company introduces immersion-type battery solutions with enhanced fire safety.

Product : Power Cool Modular Immersion Battery

This high-safety battery solution for ESS and EV applications fundamentally reduces fire risk.
By cooling cells with dielectric fluid, it reduces energy consumption by up to 50% and can be flexibly applied to ESS, EVs, and marine environments.

CELL MAKERS

EnerTech International
Large-Scale Battery · ESS
D680



Enertech International develops and manufactures large-format lithium-ion batteries and ESS solutions based on advanced electrode production technology. At this exhibition, the company presents industrial energy storage solutions.

Product : 40ft Container-Type ESS

The 40ft containerized ESS is designed for long-duration energy storage.
It supports power supply, energy management, and renewable integration, implemented with in-house technologies from electrode to system level.

NEW DEBUT

CELL MAKERS

Schaltbau Korea
DC Power Control · High-Voltage Contactor
GB280



Schaltbau Korea is a global manufacturer of high-voltage, high-current DC power control and safety components. At this exhibition, the company presents DC switching technologies for e-mobility and energy applications.

Product : High-Voltage, High-Current DC Contactor

This product line controls currents up to 3,000A.
With a design that prevents contact welding during short circuits, it enhances safety and reliability in battery, testing, and e-mobility systems.

NEW

CELL MAKERS

E-Solution
Lithium Packaging · BMS Technology
C220



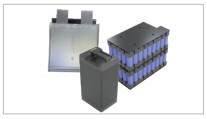
E-Solution specializes in lithium battery packaging for secondary batteries. At this exhibition, the company introduces lithium pack solutions for ESS, mobility, and industrial applications.

Product : ESS · Mobility · Industrial Lithium Packs

This lithium pack lineup integrates BMS, thermal management, and fire response technologies, enabling application across diverse industrial environments.
Designed for high safety and reliability, it supports ESS, mobility, and industrial systems.

CELL MAKERS

jrenergysolution
Electrode Foundry · Smart Process
C900



JR Energy Solution is a specialized lithium-ion battery electrode foundry company. At this exhibition, the company showcases its manufacturing capabilities across electrodes, cells, modules, and packs.

Product : Electrode · Cell · Module · Pack

This manufacturing solution applies MES-based smart processes and an IATF 16949-certified quality system.
It ensures consistent quality and customized production from electrode to pack level.

NEW DEBUT

CELL MAKERS

OAT
Battery Safety · Thermal Runaway Protection
P224



The company applies a dual-partition structure to battery module cases, enhancing thermal efficiency while protecting vehicles and occupants from thermal runaway and effectively containing such events.

Product : HSBM (High-Efficiency, High-Safety Battery Module)

HSBM is a hybrid battery module incorporating a dual-partition structure and argon gas.
With air-cooling-based thermal management and active fire suppression technology, it achieves a 0% thermal propagation rate.

NEW

BATTERY MATERIALS

CarbonX B.V. Graphite Alternative · Anode Active Material A260

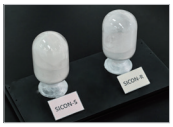
CarbonX B.V develops and produces graphite-alternative anode materials for the battery and automotive industries. At this exhibition, the company introduces locally manufacturable anode material technology.

Product : CarbonX X7

CarbonX X7 utilizes various carbon sources, including waste plastics derived from crude oil, and applies CarbonX's proprietary heat-treatment process to produce carbon filaments.
It can be used both as a structural reinforcement material (e.g., for tires) and as an anode material capable of replacing graphite in conventional lithium-ion batteries.

BATTERY MATERIALS

Solivis All-Solid-State Battery · Solid Electrolyte · Next-Generation Batter B128



Solivis Co., Ltd. develops next-generation battery materials based on solid electrolyte and all-solid-state battery technologies. At this exhibition, the company presents core material technologies for solid-state batteries.

Product : Sulfide-Based Solid Electrolyte

SICON is a solid electrolyte material applicable to both electrodes and separators in all-solid-state batteries.
With an annual production capacity of 36 tons, the company has secured stable quality and manufacturing competitiveness.

DEBUT

BATTERY MATERIALS

CHEMSOLVE LFP Process Materials · Process Stability DL103



CHEMSOLVE specializes in sourcing and supplying process consumables required for LFP cathode production. At this exhibition, the company introduces material solutions for stabilizing LFP manufacturing processes.

Product : LFP Cathode Process Materials

This product lineup includes graphite saggar, cathode material pouches, and polyethylene glycol—essential consumables for LFP cathode production.
Designed with high-temperature stability, contamination prevention, and process efficiency in mind, they support stable production and cost reduction.

NEW DEBUT

BATTERY MATERIALS Silicon Anode Material · Nanomaterials

NANOSILIKHAN ADVANCED MATERIALS P231



Nano Silican Advanced Materials develops battery, bio, and pharmaceutical materials based on nanotechnology. At this exhibition, the company presents material technologies that enhance battery performance and cost competitiveness.

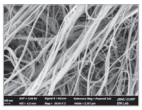
Product : Silicon Anode Material for Lithium Secondary Batteries

This silicon anode material is manufactured using a proprietary process that directly utilizes by-products.
Based on a continuous production process, it reduces manufacturing costs and is preparing for annual mass production of 600 tons.

NEW DEBUT

BATTERY MATERIALS

E-Cube Materials SWCNT · FCCVD Process B124



E-Cube Materials mass-produces carbon nanotube materials using an FCCVD process. At this exhibition, the company presents mass production technology for SWCNT for secondary batteries.

Product : SWCNT Powder for LIB

EZTUBE is an SWCNT powder produced through a horizontal rotary tube-type FCCVD process.
With commercially viable material properties, it supports dispersion development and application testing for lithium-ion batteries.

NEW DEBUT

BATTERY MATERIALS

LASERNGRAPN Carbon Anode Material · Graphene D119



LASER N GRAPN develops and manufactures carbon anode materials and graphene materials for secondary batteries based on laser processing technology. At this exhibition, the company presents eco-friendly carbon energy material solutions.

Product Line: Artificial Graphite Anode (LAG) for LIB, Hard Carbon Anode (LHC) for Sodium-Ion Batteries, High-Conductivity Graphene (LIG)

These carbon materials are produced from unused wood using laser-induced graphene technology.
The low-cost, eco-friendly process ensures stable supply of high-quality anode materials and graphene.

NEW

BATTERY MATERIALS

CNP Solutions Electrode Binder · Non-Fluorinated Binder P220/P238



CNP Solutions develops binder materials and dry electrode process technologies for secondary batteries. At this exhibition, the company introduces materials and technologies compatible with both wet and dry electrode processes.

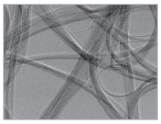
Product : Binder for Wet and Dry Electrodes

This product lineup includes non-fluorinated wet binders and binders for dry processes.
It enhances electrode adhesion and processability, supporting application in dry electrode manufacturing.

NEW DEBUT

BATTERY MATERIALS SWCNT · Conductive Additive · Nanomaterials

SHANDONG CARBON SEARCH NEW MATERIALS P412



SHANDONG CARBON SEARCH NEW MATERIALS is an advanced materials company mass-producing high-quality SWCNT for the global market. At this exhibition, the company introduces conductive additive solutions for enhancing battery performance.

Product : Single-Walled Carbon Nanotube (SWCNT)

SWCNT is a key conductive additive that reduces internal resistance while improving high-rate charge/discharge performance and cycle life.
It is particularly effective in mitigating conductive network collapse caused by silicon expansion in Si–C anodes.

INNOVATION

Delft Entreprises BV

Sulfide Solid Electrolyte · All-Solid-State Battery

A260

Delft Entreprises BV is developing sulfide argyrodite solid electrolytes for high-energy-density lithium-ion batteries.

Product : Sulfide Argyrodite Solid Electrolyte Material

NEW DEBUT

INNOVATION

LionVolt B.V.

3D Cathode Technology · Lithium Metal Cell

A260

LionVolt B.V. is a Dutch company developing and manufacturing high-energy-density lithium and sodium cells based on 3D cathode technology. At this exhibition, the company presents advanced lithium metal solutions.

Product : 3D-Structured Lithium Metal Anode

This lithium metal anode features a treated 3D surface structure designed to fundamentally suppress dendrite formation.

INNOVATION

TNO

Applied Research · Battery Technology

A260

TNO is a Dutch applied research organization developing technologies across battery materials, cells, and systems. At this exhibition, TNO introduces its battery research and industry collaboration platform.

Product : Battery Technology Development Platform

This platform provides a collaborative research framework for battery material, cell, and system development.
Through new technology validation and lifecycle management, it supports industrial partners in technology development and commercialization.

NEW DEBUT

INNOVATION

Everindus

Sodium-Ion Battery · NFPP Cathode

A905



Everindus is a deep-tech battery company integrating sodium-ion battery materials and cell manufacturing. At this exhibition, the company introduces next-generation ESS cell technology.

Product : 200Ah Prismatic Sodium-Ion Battery

This cell applies a Sn-based anode and NFPP cathode material.
With high safety and long cycle life, it delivers stable performance in ESS environments.

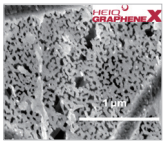
NEW DEBUT

INNOVATION

HeiQ GrapheneX

Multilayer Porous Graphene · Anode-Free Battery

P406



HeiQ GrapheneX is an advanced materials company developing porous graphene materials. At this exhibition, the company presents graphene technologies for next-generation batteries.

Product : GrapheneX Battery Material

GrapheneX is a multilayer porous graphene material.
When applied to anode-free and lithium metal batteries, it enhances conductivity and structural stability, contributing to high energy density.

NEW DEBUT

INNOVATION

SDT

Quantum Computing · Battery Process

P406



SDT is a quantum digital measurement (QDM) company implementing quantum technologies for industrial applications. At this exhibition, SDT presents a quantum-based platform designed to enhance analytical efficiency in battery manufacturing, inspection, and quality control.

Product : QuREKA

QuREKA is Korea's first commercial hybrid quantum computing cloud service.
It executes and validates classical and quantum algorithms in the cloud, leveraging GPU acceleration to process complex computations at high speed.

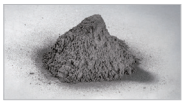
NEW DEBUT

INNOVATION

E-magy B.V.

Silicon Anode · Nanoporous Structure

A260



E-magy B.V. is a European materials company developing next-generation lithium-ion battery materials based on silicon anode technology. At this exhibition, the company introduces high-energy-density silicon anode technology.

Product : ENS30

ENS30 is a nanoporous silicon anode material.
It mitigates silicon expansion while supporting both improved energy density and fast charging capability.

NEW DEBUT

TEST·MEASUREMENT

Sioux Technologies
Engineering Services · System Integration
A260



Sioux Technologies is an engineering company that integrates software, electronics, mechatronics, and AI to solve complex technical challenges. At this exhibition, the company presents its precision system development capabilities.

Product : Sioux MicroInspector

The Sioux MicroInspector is an ultra-precision optical inspection system designed to detect defects in semiconductor wafers and electronic circuits.

TEST·MEASUREMENT

Bronkhorst Korea
Precision Flow Control · Dosing Systems
A1214



Bronkhorst Korea provides precision gas and liquid flow control solutions for battery manufacturing processes. At this exhibition, the company introduces flow control technologies that enhance process stability.

Product Line: mini CORI-FLOW (Fast & Precise Dosing)
FLEXI-FLOW (Pressure, Temperature, Flow)
LIQUI-FLOW & mini CORI-FLOW (Ultra-Low Flow Measurement & Control)
CEM (Coating · Spray · ALD)

These systems enable high-precision dosing at ±0.2% accuracy and real-time monitoring in electrolyte filling and coating processes.
They improve process reproducibility and yield across slurry handling, gas purging, and precursor deposition.

TEST·MEASUREMENT

FAMTECH
Battery Testing · NVH · Safety Evaluation
B118



FAMTECH specializes in reliability evaluation of batteries and automotive components based on vibration, noise (NVH), and durability testing. At this exhibition, the company introduces testing technology for analyzing safety limits of EV batteries.

Product : CID Battery Test

The CID Battery Test uses DIC (Digital Image Correlation) technology to measure micro-deformation and expansion behavior of battery cells in a non-contact manner.
It enables three-dimensional analysis of structural changes and stress immediately before CID activation, allowing quantitative identification of safety degradation factors.

NEW DEBUT

TEST·MEASUREMENT

JAYS [KEYSIGHT]
Battery Measurement · Electronic Instrumentation
B520



JAYS [KEYSIGHT] develops and supplies battery measurement systems based on electronic instrumentation. At this exhibition, the company introduces test and measurement solutions for battery and motor system reliability validation.

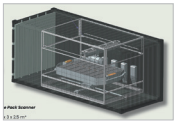
Product Line: Multi-Channel Battery Charge/Discharge Tester
Cell Balancing Tester
Low-Resistance Tester for Large-Capacity Battery Modules
Electronic Measuring Instruments

EV Motor Surge Simulator applies high-voltage, high-frequency impulses to motor stators to automatically evaluate insulation defects and degradation.
It provides precise verification of insulation reliability and quality for EV motors.

NEW

TEST·MEASUREMENT

INNER
Inline X-ray · CT · Battery Quality Inspection
A260



INNER develops inline inspection technologies to detect production defects in EV battery modules and packs. At this exhibition, the company presents non-invasive high-speed inspection solutions.

Product : CT/X-Ray EV Battery Module and Pack Scanner

This system uses CT and X-ray technology to inspect battery packs and modules—such as detecting internal short circuits—without disassembly.

NEW DEBUT

TEST·MEASUREMENT

IREA TECH
Battery Safety · Thermal Runaway Testing
B105



IREA TECH develops and supplies safety evaluation equipment capable of reproducing extreme conditions such as thermal runaway, fire, and explosion in secondary batteries. At this exhibition, the company introduces battery safety testing solutions compliant with global standards.

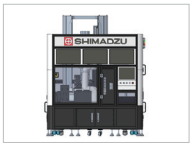
Product : Battery Thermal Runaway Test Chamber

The Battery Propagation Chamber precisely analyzes thermal runaway and heat propagation behavior.
It measures ignition, explosion, and gas behavior, supporting international standards such as UN 38.3 and IEC 62133-2.

NEW DEBUT

TEST·MEASUREMENT

Shimadzu Scientific Korea
Analytical & Testing Equipment · AI Automation
B355



Shimadzu Scientific Korea is a global provider of analytical and testing equipment for R&D and quality/manufacturing management. At this exhibition, the company presents AI-based automated testing solutions that improve efficiency and repeatability.

Product : AI-Based Automated Tensile Strength Measurement System

This fully automated tensile testing system integrates AI and robotics, performing specimen recognition, testing, and data collection without human intervention.
Through vision recognition and robotic control, it ensures reduced testing time and consistent precision.

NEW DEBUT

TEST·MEASUREMENT

Sunraytech
Moisture Analysis · QC Equipment
BL102



SunrayTech specializes in supplying analytical instruments for QC and research environments. At this exhibition, the company introduces moisture analysis solutions critical for battery material quality control.

Product : Precision Solid Powder Moisture Analyzer (HydroTracer, aboni GmbH, Germany)

HydroTracer measures moisture content in solid materials with precision down to 1 ppm.

It enables simple measurement without pre-treatment or reagents, ensuring both safety and operational efficiency.

TEST·MEASUREMENT

B&P Instrument
Electronic Instrumentation · Battery Simulator
BL115



B&P Instrument is a measurement specialist supplying electronic instrumentation and unmanned weather monitoring systems. At this exhibition, the company presents battery simulation solutions optimized for BMS and CMS testing.

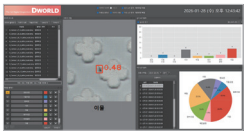
Product : NGI N35500 Bidirectional DC Power Supply

The NGI N35500 is a dual-quadrant DC power supply integrating bidirectional sourcing and regenerative load functions.
With a voltage range of 0–2250V, high power density, and fast dynamic response, it enables precise battery and photovoltaic simulation.

NEW

TEST·MEASUREMENT

DWORLD
Vision Inspection · AI Deep Learning
BL229



DWorld develops AI-based vision inspection systems. At this exhibition, the company presents manufacturing-oriented vision inspection solutions.l

Product : ASTRA Vision Inspection Solution

ASTRA is an AI deep learning-based inspection system.
With process-optimized algorithms, it detects ultra-fine defects with high speed and precision.

NEW DEBUT

TEST·MEASUREMENT

Korea ITS
X-ray Analysis · Battery Materials
D123



Korea ITS supplies advanced X-ray analytical instruments and technologies, supporting research and laboratory analysis environments. At this exhibition, the company introduces X-ray solutions for precise laboratory analysis of battery material chemistry.

Product : XES Chimica

XES Chimica is an X-ray Emission Spectroscopy (XES) system designed to precisely analyze chemical bonding states and oxidation states in battery materials.
It reliably tracks changes during charge and discharge cycles, improving accuracy in materials research and performance analysis.

NEW

TEST·MEASUREMENT

BECS
Precision Measurement · Preventive Diagnostics
D119



BECS develops and supplies precision measurement solutions addressing quality and safety challenges in industrial environments. At this exhibition, the company presents diagnostic technologies that enhance reliability in production and inspection processes.

Product : Wiring Harness Cable Diagnostic System

This system detects minute changes in wiring harnesses, enabling preventive diagnostics before failures occur.
It can precisely identify incomplete connector engagement, preventing quality issues in both production lines and finished products.

NEW DEBUT

TEST·MEASUREMENT

HIOKI KOREA
Precision Resistance Measurement · Battery Production Testing
D230



HIOKI Korea is a global provider of precision electrical measurement solutions specialized for battery production and inspection. At this exhibition, the company presents welding quality measurement technology for batteries.

Product : High-Precision Resistance Meter RM3546

The RM3546 is designed for EV and ESS battery production lines.
With 1 nΩ resolution and temperature compensation, it precisely evaluates welding quality and detects defects early in the production process.

NEW

TEST·MEASUREMENT

Bruker Korea
Electron Backscatter Diffraction · Crystal Structure Analysis
D370



Bruker Korea is a global technology company providing advanced analytical and measurement solutions. At this exhibition, the company introduces microstructure analysis technology for materials.

Product : QUANTAX EBSD eWARP

The eWARP is a next-generation EBSD detector for crystal structure analysis.
Using direct electron detection, it delivers high-resolution, high-speed grain analysis even at low accelerating voltages.

NEW DEBUT

TEST·MEASUREMENT

KMisystem
Battery Testing · Impedance Measurement
D650



KMI System is a comprehensive system engineering company developing testing equipment for automotive electronics, EVs, and ESS. At this exhibition, the company introduces impedance measurement solutions for precise battery cell analysis.

Product : EA-BIM Series

The EA-BIM Series is a multi-channel impedance measurement system for lithium-ion battery cells.
Supporting a wide frequency range and real-time monitoring, it enables accurate quality control, SOH evaluation, and anomaly detection.

NEW DEBUT

TEST·MEASUREMENT

ARBIN INSTRUMENTS
Battery Testing · R&D Solutions
P226



ARBIN INSTRUMENTS specializes in battery testing solutions for energy storage and e-mobility applications. At this exhibition, the company presents charge/discharge and impedance measurement technologies that enhance R&D efficiency.

Product : Battery Cell / Module / Pack Charge-Discharge Tester

DCIM technology is a next-generation battery impedance measurement method utilizing AI-based predictive models.

It reduces testing time without additional hardware while maintaining high accuracy and supports applications up to high-voltage battery packs.

NEW

TEST·MEASUREMENT

SAMHEE INSTRUMENT
Optical Metrology · Color Measurement

P310



SAMHEE INSTRUMENT is a measurement solution provider that supports industrial quality control based on precision optical metrology equipment, including spectrophotometers. At this exhibition, we introduce measurement solutions designed for the precise management of color and surface quality in secondary battery materials and manufacturing processes.

Product : Spectrophotometer CM-17d

The CM-17d is a portable spectrophotometer capable of stable measurements, even on small or curved samples. With its high repeatability and rapid measurement speed, it enhances on-site efficiency across various stages—from material characterization to the stabilization of process quality.

NEW DEBUT

TEST·MEASUREMENT

YM Tech
High-Voltage DC Switch · EV Relay

B745



YM Tech is a specialized developer and manufacturer of high-voltage DC switches and EV relays for electric vehicles (EVs), Energy Storage Systems (ESS), and chargers. At this exhibition, we are showcasing our advanced bidirectional high-voltage switching solutions.

Product : EVHB250A

The EVHB250A is a 1500V-class high-voltage DC relay featuring a bidirectional current-carrying structure. It supports stable switching and continuous current operation without polarity constraints in EV and ESS charging/discharging systems.

NEW DEBUT

TEST·MEASUREMENT

JEDEX
Particle Contamination Control · Surface Particle Analysis

P229



JEDEX is a contamination control specialist dedicated to the measurement, analysis, and management of particle contamination. At this exhibition, we are introducing our advanced surface particle inspection solutions.

Product : S505 Surface Particle Counter

The S505 is a high-precision particle counting system designed for the rapid detection and analysis of surface foreign materials. By classifying metallic and non-metallic particles and analyzing their size and shape within seconds, it provides essential support for process contamination control.

NEW DEBUT

SMART FACTORY

Neurocle
Deep Learning Vision · MLOps

BL217



Neurocle is a specialist in developing deep learning-based vision software. At this exhibition, we are showcasing our advanced AI vision technologies designed to enhance inspection performance in manufacturing and battery production.

Product : Image Enhancement · Neuro-T Engine

This product line consists of deep learning-based image enhancement models and a specialized training engine software. By improving image quality prior to inspection and providing a field-oriented re-learning and deployment environment, it significantly boosts inspection reliability.

NEW DEBUT

TEST·MEASUREMENT

ISP
XRF Analysis · Contamination Inspection

P404



ISP is a manufacturer and developer of XRF (X-ray Fluorescence) analysis equipment for metal elemental analysis and thin-film thickness measurement. At this exhibition, we are introducing contamination analysis solutions designed to proactively manage quality risks in the secondary battery manufacturing process.

Product: XCI-3000A / Battery Raw Material Contamination Inspection System

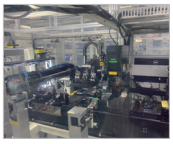
The XCI-3000A is a high-precision X-ray fluorescence analyzer that combines Micro-XRF technology with an automated pre-treatment system. It enables real-time detection of micro-metallic contaminants in the cathode material process and supports the establishment of enterprise-wide quality management systems through MES (Manufacturing Execution System) integration.

NEW DEBUT

TEST·MEASUREMENT

Raynar
Non-Destructive Testing (NDT) · Magnetic Resonance

GB235



Raynar is a specialist in the precision analysis of metal and conductive component quality through magnetic resonance-based non-destructive testing (NDT) technology. At this exhibition, we are introducing our MRT (Magnetic Resonance Testing) inspection solutions, designed for the early detection and screening of defects in battery metal components.

Product : MRT (Magnetic Resonance Testing) Solution

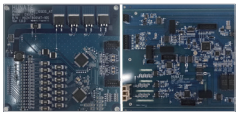
MRT utilizes magnetic resonance signals to provide non-destructive analysis of welding abnormalities, microscopic defects, and variations in material or thermal history. By providing clear OK/NG determination and real-time process feedback, it minimizes safety risks and rework costs for battery components.

NEW

TEST·MEASUREMENT

Hunate
EIS Diagnostics · Battery Management System (BMS)

P320



Hunate is an energy technology company specializing in the development of ESS-based BMS, AI data analysis, and IoT solutions. At this exhibition, we are introducing our EIS-based BMS technology, which significantly enhances the accuracy of battery state diagnostics.

Product : EIS-BMS

The EIS-BMS provides more precise state diagnostics than conventional voltage/current-centered BMS by performing real-time analysis of internal battery impedance. It improves safety and operational reliability by preemptively detecting signs of abnormality before thermal runaway occurs.

SMART FACTORY

Yokogawa Electric Korea
Industrial Automation · Digital Batch Solutions

A500



Yokogawa Electric Korea is a leading provider of process automation solutions for the battery, energy, and chemical industries, built on a foundation of measurement, control, and information technologies. At this exhibition, we are introducing specialized solutions designed to enhance the efficiency of the secondary battery manufacturing process.

Product : OpreX Batch Navigator

The OpreX Batch Navigator is a digital operational system tailored for small-to-medium-sized batch plants. By standardizing Standard Operating Procedures (SOPs) through AR-based work guidance and automated data logging, it ensures consistent quality and safety regardless of the operator's skill level.

InterBattery 2026 Exhibitor List

부스No.	참가기업명	출품 품목
A100/A112	Technox inc	battery thermal conductivity tester, liquid thermal conductivity tester etc.
A101	SEC Co.,Ltd.	X-ray machine
A104	FDC Co., Ltd.	safety device for ev, deflagration for ess, rupture disc, explosion panel etc.
A106	YUCHANG E & C CO., LTD	thermocouple extension & compensation wires, special heating cable etc.
A109	Hanshin Chain Co., Ltd.	Robochain
A114	BUMYEONG	NDT
A115	QINGDAO ON-BILLION INDUSTRIAL CO., LTD.	Lithium-ion battery electrolyte additives
A116	Dongguan Taiyaluck Electronic Technology Co., Ltd.	Silicone foam, Battery-specific foam, CR/EPDM rubber foam etc.
A200	Government of Ontario, Canada	Government of Ontario, Canada
A200	Full Circle Lithium	Lithium-ion Battery Extinguishing Agent
A200	Global Battery Materials Corp.	mining technology
A200	Hatch Ltd.	
A200	Huys Industries Ltd.	resistance welding and electrospark deposition
A200	Neo Battery Materials Ltd.	silicon-enhanced lithium-ion batteries
A200	Pulsenics Inc.	RAPID, IN-LINE DIAGNOSTICS FOR INDUSTRIAL BATTERIES
A200	Fusion Industrial Laser Services	laser cladding, laser hardening, and laser welding
A200	Trade and Invest British Columbia	Battery and energy storage companies from British Columbia, Canada
A200	NORAM Electrolysis Systems Inc.	Battery recycling, Lithium refining, sodium sulphate waste valorization etc.
A200	Moment Energy	Repurpose EV batteries, high-performance battery energy storage systems
A200	emew Clean Technologies	Metal Recovery Solutions
A210	TRAMAX	Laser
A220	COSMO	Cobalt sulfate liquid/solid, Nickel sulfate liquid/solid, Lithium carbonate
A240	elexis BST Korea	Web Guide(EPC/CPC), Loadcell, COATING/SLITTINGControl
A250	SZJ AUTOMATION CO., LTD.	design, procurement, manufacturing and after-sales services of lithium cell etc.
A260	The Netherlands Battery Industry Pavilion	Netherlands Pavilion
A260	TNO	research organization, high-value R&D collaborations
A260	LionVolt B.V.	3D anode
A260	E-magy B.V.	Li-ion batteries, anode, anode material, silicon anode, silicon
A260	Delft Entreprises BV	Sulfide-based argyrodite solid electrolyte materials
A260	SparkNano B.V.	spatial ald atomic layer deposition
A260	Sioux Technologies	Inspection equipment, MicroInspector
A260	BCC-NL	TBD
A260	Brabant Development Agency (BOM)	TBD
A260	Software for Chemistry & Materials	TBD
A260	CarbonX B.V.	CarbonX X7
A260	INNER	Detecting latent production quality faults in EV battery modules and packs
A260	Powall	Powder Coating Equipment
A300	SAMHWA PAINTS INDUSTRIAL CO., LTD	Battery-related materials
A310	KEYENCE KOREA	Microscopes, 3D Surface Profiler, Vision System, Measurement Sensors etc.
A320~327	U.S. Embassy	the U.S. government program facilitating FDI into the United States.
A320	Alabama Department of Commerce	FDI, Investment Attraction, Economic Development
A321	California Governor's Office of Business and Economic Development(GO-Biz)	California State Government
A322	JobsOhio	JobsOhio

InterBattery 2026 Exhibitor List

부스No.	참가기업명	출품 품목
A323	South Carolina Department of Commerce	US investment, US, USA, FDI, South Carolina, US expansion etc.
A324	North Carolina	Incentives, North Carolina, Invest, USA, factory
A325	Indiana Economic Development Corporation	The Indiana Economic Development Corporation (IEDC)
A326	Georgia Department of Economic Development (GDEcD)	Georgia
A327	Michigan Economic Development Corporation	Michigan Economic Development Corporation
A330	Philenergy Co., Ltd	4600 winder, Nothing etc
A340	SDK Co.,Ltd	3D measuring device, Robotic control solution
A350	Wuxi Lead Intelligent Equipment Co., Ltd.	design, engineering, and construction of advanced manufacturing solutions
A360	Jiangsu Yulong Technology Co.,Ltd	batterymaterials and fine chemical material
A360	DY ENG CO., Ltd	Process equipment for end of life secondary-battery(Black mass recovery)
A365	Korea Testing & Research Institute	BaaS Demo & AI-Driven Battery Reuse Infrastructure
A400	KOGANEI Korea	PUMP, ionizer, valve
A410	IPG photonics Korea	Fiber Laser, LDD-700, DLS-Series
A420	SEW-EURODRIVE Korea Co., Ltd.	Motor, Gear unit, Inverter, AC drive, Servo Drive, Drive Solutions etc.
A430~6	The Association of American State Offices in Korea (ASOK)	The Association of American State Offices in Korea (ASOK)
A430	State of Tennessee Korea Office	State of Tennessee Korea Office
A431	Kentucky Cabinet for Economic Development	US State Govornment, Battery, EV, Kentucky, Manufacturing, Energy
A432	Arizona Commerce Authority	Arizona
A433	greater:SATX	FDI, USA, Texas, San Antonio, US expansion, business development etc.
A434	NAATBatt International	Trade Association, Industry Association, United States
A435	Gresham Smith	Full service Architectural & Engineering firm
A436	THE MARIANAS, USA – COMMONWEALTH ECONOMIC DEVELOPMENT AUTHORITY (CEDA)	The Marianas USA, Commonwealth Economic Development Authority (CEDA)
A440	Wirtschaftsförderung Land Brandenburg(WFBB)	economic clusters in the German capital region Berlin-Brandenburg
A440	BTU Cottbus-Senftenberg	Recyling, Battery Materials, Analytics, Process development, Research
A440	Fraunhofer Institute for Applied Polymer Research IAP	(bio)polymers and nanomaterials, plastics processing etc.
A440	LTB Lasertechnik Berlin GmbH	Laser-based Analysis and Material Processing Applications and automation of laser applications
A440	PacTech - Packaging Technologies GmbH	laser assisted bonding, laser assisted reflow and solder balling equipment etc.
A440	ReLioS e. V.	Reuse, Remanufacturing, Repair, Recycling, international cooperation
A450	ADVANCED DIGITAL TECHNOLOGY CO.,LTD	Battery Testing System
A460	LG CNS	Battery Performance Testing Equipment, AI-based High-Speed Electric Discharger etc.
A465	The Australian Trade and Investment Commission	Battery Raw Materials
A465	Sicona battery Technologies	TBD
A465	Barwon Group	TBD
A465	NSW Government	TBD
A500	Yokogawa Electric Korea	Online Coat Weight Gauge for Battery Electrode Sheet, Distributed Control System etc.
A510	ENERGYN	All Solid Battery and WIP Machine
A520	PIONEER LTD.	Extruders, SFPU(Sheet and Film Production Unit)
A525	CHEONSEI CO.,LTD	Metering Pump
A530	DASKOREA CO., LTD	ESS Electrical parts, machine, solutions etc.
A540	Gumi City	Information on investment environment for Gumi National Industrial Complex
A550	Zwick / Roell	ZwickRoell UTM
A600	Eaton Electrical Korea	Electrical and Electronic Materials
A610	Amphenol	Automotive and industrial connector, charging gun, cable assembly

InterBattery 2026 Exhibitor List

부스No.	참가기업명	출품 품목
A620	Chungnam Techno Park	Products with second-life batteries
A620	Cheonan Institute of Science & Technology Platform	Cheonan Institute of Science & Technology Platform
A620	CNT Solution Co., Ltd.	Dry CNT Dispersion, Solid-State Battery, Dry Electrode, Industrial Scale etc.
A620	REVOLTIX	high-capacity secondary battery systems
A620	Eletree	High-performance e-mobility battery packs
A620	RED CO., Ltd.	Battery Tester,Charge/Discharge Tester, Battery Simulator, Power Supply etc.
A620	Nano Genesis	graphene-coated silicon anode material technology
A620	CTIKOREA Co., Ltd.	Battery performance evaluation equipment
A630	LAPP KOREA LLC.	Cable
A640	OFEX	Connectors and cable assemblies for energy storage
A645	Nebula Electronics Co., Ltd.	Battery Test System, Electronic instrumentation, Battery Smart Manufacturing Solutions etc.
A650	STAUBLI	Connectors, industrial robot
A660	JELPC	Pneumatic valves
A665	SUNVOLT	Secondary battery, lithium battery, NCM, LFP, sodium ion battery etc.
A700	ISACRESEARCH	Powder Atomic Layer Deposition equipment, Powder coating service
A710	ABB	electrification products for Battery manufacturing, automation solution, ESS etc.
A720	DONGWONROLL CO., LTD.	ELECTROMAGNETIC HEATING ROLL
A730	NARAENANOTECH Co., Ltd.	Battery Die, Coating Technology, Advancement / Optimization
A740	Catalonia Trade & Investment	economic and industrial development agency of the Catalan Government's Ministry of Business and Labour
A750	Business Sweden	Swedish battery ecosystem and investment opportunities
A750	Excillum	high-brightness industrial and laboratory X-ray sources
A750	Westra Materials AB	PFAS-free, NMP-free conductive cathode binder for lithium-ion batteries
A750	Quintus Technologies AB	Advanced Press Solutions for Solid-State Battery Manufacturing
A750	Business Region Gothenburg	official investment promotion agency of the Gothenburg region
A750	Stena Recycling AB	lithium-ion battery recycling solutions provider
A750	Nordic Bio-Graphite	raw materials used in batteries
A750	Torsboda Industrial Park	Torsboda Industrial Park
A750	Granode Materials AB	advanced anode materials
A750	KTH Royal Institute of Technology	KTH Royal Institute of Technology operating the Battery 3PC initiative.
A750	Lulea University of Technology	a rapidly growing technical university in northern Sweden
A750	Electrification Hub	Swedish innovation accelerator focused on electrification, energy, and mobility
A800	Coherent Korea	HIGHLIGHT ARM Fiber Lasers
A805	RAYTOOLS	Laser beam delivery system
A810	BILAY Co., LTD.	Laser source, Laser welding module and system
A815	Zhejiang Hangke Technology Co., Ltd.	Li-ion cell smart factory overall solution provider
A820	PNT	Electrode coating machine, Electrode roll-press machine etc.
A830	DUCLEAN CO.,LTD	Dust collector for secondary batteries
A840	Laserline Korea Co., Ltd.	High Power Diode Laser, Blue Laser
A850	BROTHER INTERNATIONAL KOREA CO., LTD.	induction gearmotors, high stiffness reducer(uximo), high precision reducer etc.
A860	JASTECH., Ltd.	Smart Equipment Manufacturing
A900	TAESUNG CO., LTD.	Composite Cu Foil, Al Foil, etc
A905	Everindus Inc.	secondary battery (materials,cell)
A910/P113	SAMBO Corporation	Mixer & Dryer, Loss In Weighing Feeder
A915	KNS Korea	3D laser profiler, temperature vibration sensor, digital position indicator encoder etc.

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부스No.	참가기업명	출품 품목
A920	ONGOAL TECH	complete engineering design
A925	KPK	RHK
A930	Dongguan Villo Technology Inc.	Dust control and explosion protection solutions
A935	Telcom	Connector
A940	SUNG-IL MACHINERY CO., LTD	COUPLING AND OTHER POWER TRANSMISSION PARTS
A945	AMADA WELD TECH KOREA CO., LTD.	Other metalworking n.e.c.
A950	TPC Mechatronics Corp.	Pneumatics / Motion Control / 3D Printing / Collaborative Robots
A1000	ZM Solution Co., Ltd.	Dispersion and Grinding machines for Dry and Wet
A1005	EmCrafts Co., Ltd.	Scanning Electron Microscope
A1010	INLASER Co., Ltd	Laser source, Scan head
A1015	SBT ULTRASONIC TECHNOLOGY CO., LTD	ultrasonic metal welders, ultrasonic welding process monitor, laser welding processmonitor etc.
A1020	Guangzhou Kinte Industrial Co., Ltd.	rechargeable battery test equipment
A1025	KATOP Automation Co., Ltd.	turnkey solutions of LIB key equipment
A1030	Ilshin autoclave	Nano disperser, Isostatic Press, Reactor, Pressure vessel
A1040	Ulsan Secondary Battery Pavilion (Ulsan Technopark)	Ulsan secondary battery status
A1040	GEVR Co., Ltd.	TBD
A1040	SMART Electronics Inc.	TBD
A1040	CBBS Co., Ltd.	TBD
A1040	KOREA BTS CO. Ltd.	TBD
A1040	KOBAT	TBD
A1040	Poseidon Battery Co., Ltd.	TBD
A1050	HIWIN CORPORATION	Linear Motor, Linear Stage, 6-axis Robot, SCARA, i4.0Ballscrew&Guideway etc.
A1060	SUNGROW	Solar solutions, ESS
A1100	KCTECH	Gap Filler, Thermal Pad, Thermal Adhesive, Thermal Grease, Thermal Paste etc.
A1110	TWO-ST CO., LTD. (SST)	ESS/electric vehicle fire spread prevention and fire extinguishing equipment
A1120	LIGHBIG(MESNAC)	High-speed mixing system, auto-feeding system
A1130	Dongguan Churod Electronics Co.,Ltd.	relay, contactator, sensor, cell contact system
A1140	EHolly Intelligent Equipment Co.,Ltd.	Machine vision inspection and intelligent production equipment
A1150	Taogent Intelligent Manufacturing Technology Co., Ltd.	Lithium battery recycling production line, Lithium battery cathode material production line etc.
A1160	Shandong Shengquan New Energy Technology Co.,Ltd	Hard carbon, Silicon carbon and Porous carbon
A1200	Leica Microsystems	ight Microscopes, Scanning Electron Microscope preparation instruments
A1202	Sartorius Korea LLC	Lab Product & Service
A1206	MIR G&I Co., Ltd.	Dry room, HVAC system
A1208	Schunk Sonosystems	Ultrasonic Welding Machine
A1209	Seoil Electronics Co., Ltd.	Terminal Block
A1212	Evernet Electronics Co.,Ltd	Power supplies / Converters
A1214	Bronkhorst Korea	Gas and Liquid mass flow meter/controller, Electronic Pressure meter/controller etc.
B100	InFeed Corp./ Coperion	Feeders, Extrusion, Component
B103	Tatsuta Electric Wire & Cable Co., Ltd.	Heat Dissipation Film, Thermal Insulation Material for Battery etc.
B105	IREA TECH	Vacuum Oven, Autoclave, Battery Chamber
B107	PSUKOREA CO., Ltd	Power supply
B109	Powel Corporation / Tanken Seal Seiko	Air Bearing Roll & Plate, Porous Carbon (Levitation, Non-contact Suction, Precision Suctio etc.)
B112	NEWSYS Co., LTD	Dewpoint transmitter, Oxygen Analyzer, measurement system
B114	HANTECH Co.,Ltd.	Multi Spray Coater, Multi Gap Coating Machine, Auto Blade & Bar Coater
B116	PDK Co., Ltd.	Pressure Sensitive Resister, Battery-related tester

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부스No.	참가기업명	출품 품목
B118	FAMTECH Co.,LTD.	Vibration Durability Fatigue Inspection Battery Cycler
B120	Sinofuse Electric Korea Co.,Ltd.	Electric Fuse, EV Fuse, ESS Fuse
B122	NEWARE KOREA	Battery Testing System ,Chamber
B124	E-Cube Materials Inc.	Silicon anode material & SWCNT for lithium ion battery
B126	DOOSUNG SYSTEM CO., LTD.	SMPS(Switching Mode Power Supply), Charger, Inverter
B128	Solivis Inc.	sulfide-based solid electrolyte material
B130	SH KOREA	Dust Collector
B132	SMG Co., Ltd.	Heater, sensor, feedthrough
B134	McScience Inc.,	Q3000 Battery Cycle Test System
B135	ROHDE SCHWARZ (ALTRONIX)	Oscilloscope, DC power supply, Spectrum analyzer, Network analyzer etc.
B220	CREST Co.,Ltd	Battery Pack, BMS, ESS
B225	JG tec co. , Ltd.	Ametek DC Power Supply
B230	A.F.W(주)	RFW(Rotary Friction Welding), FSW(Friction Stir Welding) etc.
B235	TAEHOON CST Co., LTD.	Cleaning equipment, Safety equipment, linetape
B240	JINYANG EPS Co., Ltd.	Flame retardant insulation film
B245	ONOFF SYSTEM Co.,Ltd.	NEOS-HSD200
B250	DS LINETECH CO., LTD.	On Line XRF Analyzer
B255	Shandong Xinheyuan Heat Transferring Technology Co.,Ltd.	high-frequency welded tubes, precision stamping products etc.
B260	A&D Korea, Limited	electronic scale, loadcell, Indicator
B265	Hangzhou Nanfang Chemical Equipment Ltd	Reactor, Storage tank, Extraction Box
B270	Shindo Heat Exchanger Co., Ltd.	steam air heater, oil air heater, welded plate heat exchanger, air pre heater etc.
B280	KRST Takasago Industry	Furnaces for Heat Treatment and Testing of Secondary Battery Materials
B285	LT Precision	Prismatic, Cylindrical can, Lid Plate, Pouch type, Cooling Plate etc.
B290	WONJAE KOREA Co., Ltd	Secondary Battery Equipment Production
B290	Hebei Leheng Energy saving Equipment Co., Ltd.	MVR (Mechanical Vapor Recompression),Evaporation & Crystallization etc.
B290	Shandong Huayi Engineering Technology Co., Ltd.	Drying and calcination of lithium battery materials etc.
B300	JeonBuk Technopark	JeonBuk Technopark
B300	Enerever Battery Solution	Battery separator coating technologies
B300	NEXGEN	repurposing and remanufacturing end-of-life lithium-ion batteries
B300	COSOLUS Co., LTD.,	end-of-life battery recycling, solvent extractant
B300	Beone Solution Co,.Ltd	ESS Solution
B310	YOUGONG Engineering Co., Ltd.	Secondary battery equipment
B320	SUNGANN MACHINARY.CO.,LTD.	a secondary battery
B325	JINYONG ENGINEERING	Casting M/C
B330	NiceCool	chiller, heat exchanger
B335	ILSHIN HITEC KOREA CO.,LTD	Secondary battery precision molds and precision metal processing products.
B340	YangZhou Nanopore Innovative Materials Technology Co., LTD.	Composite Collector , carbon-coated foil
B341	TOMILO Advanced Equipment Co., Ltd.	R&D, production, and sales of high-end environmental testing equipment
B345	MEK INC.	On-line Thickness Gauge & Thickness Control System
B350	Dongil Canvas Eng.Co,Ltd	Vertical Filter Press, Dryer
B355	Shimadzu Scientific Korea	GC, UV-Vis-NIR Spectrophotometer, FT-IR, AGX, SALD
B360	Unicontrols Korea Ltd.	HIBAR Pump, Dispensor, Customized Tank
B365	MICRONOX	MN400BF,MN300-50D

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부스No.	참가기업명	출품 품목
B370	Hoosun Technology Group Co., Ltd.	Dispersing and Grinding Equipment, Battery Material Production Line Solutions etc.
B375	HANA TECHNOLOGY CO., LTD.	Secondary Battery Equipment, Solid-State Battery, Display Business
B380	Yujin Technology.Co.,Ltd	Material Precision part & Equipment for seconday battery manufacturing line.
B385	Nanjing Walvision Intelligent Technology Co.,Ltd	Slot die, CCD ispection system, laer & measurement system
B385	NORKER FILTER(SU ZHOU)CO.,LTD	TBD
B385	Guangdong Sophon Intelligent Technology Co., Ltd	TBD
B390	HYFILTER KOREA	Filter Housing
B395	Beijing WeLion New Energy Technology Co.,LTD	Battery
B396	Shanghai Pullner Filtration Technology Co., Ltd.	filtration products
B400	SH Sceintific	Rotary Kiln , Vacuum Furnace , Test Chamber
B410	Techtone Inorganic Co., Ltd.	manufacturer of lithium,rubidium,cesium derivatives and iodide
B415	AXBIS CO.,LTD	Electric battery
B420	LNPE & KRST	powder equipment
B425	CJK Co.,Ltd	3D model of an Ultra Pure Water System
B430	DH Co.,Ltd	Slot Die/ Battery Ass'y Line / Cell & CAN Inspection / USC
B435	Spraying Systems Co., Ltd	Slit Coater, Spraying System, Spray Nozzle
B440	Shenzhen Sinexcel RE Equipment Co., Ltd	Battery test solutions
B444	Canatech Co., Ltd.,	Chamber, Safety chamber, External short tester, Immersion test system, Jig
B445	Poins Co. Ltd	Battery Formation & Cycler System, AC/IR, Battery Jlg
B450	Malvern Panalytical	Particle Size Analyzer, Real-time Particle Size Analyzer, XRD
B455	PRECITEC	Measurement sensor and laser head
B460	PRIONE CO.,Ltd.	Seawater Battery
B465	SUNG AN TECH CO.LTD	NAUT
B470	SINOPRO Co., Ltd.	Battery R&D/Pilot/Manufacture Equipment,Battery Tester etc.
B475	NINGBO JINTIAN COPPER(GROUP)CO.,LTD.KOREAN BRANCH	Copper products and magnet
B480	FAtec Co.,Ltd.	FDS tools, Reducer
B485	HANSEONG PLANT ENGINEERING CO.,LTD.	ACTUAL MODELING OF PLANT
B490	Draeger Korea	Gas detectors, Rental services
B491	NanoTIM Co., Ltd.	ThermalManagement, TIM, GapFiller, GapPad, ThermalInterfaceMaterial
B495	KEUMO Technology Co., Ltd	Cylinderical core assembly automation process parts Automation Facility for Cell
B500	UBATT Inc.	High-Energy-Density LIB, High-Energy-Density LMB, LFP Electrode etc.
B510	KCC Co., Ltd.	Pneumatic cylinders, hydraulic cylinders, air clean units, pneumatic grippers etc.
B520	JAYS [KEYSIGHT]	Multi-Battery Charge/discharge Tester
B525	KC industrial Co.,Ltd.	i-TRAK, Planar Motor
B530	JOONYOUNG POLYCHEM	adhesive
B535	TOX®PRESSOTECHNIK CO., LTD.	Mechanical Joining Solution and Equipment in include Clinching and Functional Elements machinery
B540	TAEHA CORPORATION	Gap-filler system, Electrolyte injection equipment, Vacuum dispensing system etc.
B550	Keyuan Group	Pleated Filter, High Flow Filter
B550a	Boyee (Shenzhen) Industrial Technology Co., Ltd.	Bead mill, Dry Agitator Bead Mill, Sulfide and oxide solid electrolyte production line solutions etc.
B550b	Taian Intelligent Equipment (Guangdong) Co., Ltd	Battery Test Chambers
B550c	Shenzhen CSIP Science & Technology Co., Ltd	Li-polymer Battery
B550d	Guangdong Bell Experiment Equipment Co.,Ltd	Battery Safety Test Equipment
B550e	Shenzhen Winfame Technology CO., Ltd	Formation & Grading Bidirectional power supply

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부스No.	참가기업명	출품 품목
B550f	Xianyang Keyuan New Material Equipment Co., Ltd.	Special equipment for supercapacitor activated carbon
B560	SMART VISION TECH INC.	AI Vision Inspection System
B565	JS Tech	EV Materials and Mechanical equipment
B570	Shanghai Liangxin Electrical Co.,Ltd.	DC contactors, isolating switches Miniature circuit breaker, molded case circuit breaker
B575	ABSFIL	Ion-Exchange Filters / CMP Slurry Filters
B580	YIFI LASER CORP., LTD.	Various Laser Welding Equipment for Battery Production
B585	DEGSON TECHNOLOGY CO.,LTD.	UL-CTDP,VDE-TDAP and CNAS
B590	JS Tech. Co., Ltd.	Suction-roll, Full automation Section Disposer, Suction-roll Tension tesrter
B620	News Engineering Co., Ltd	Re-S.p.A Guiding system, roadcell, powder brake, Helios slitting system
B625	FIREKIMES Co., Ltd.	STICK, SENSOR+, REDBLOCK, BIGSTSICK, ANT
B630	BALLUFF	Sensors, IO-Link, RFID, Machine Vision
B635	K-ONE NANO Co.,Ltd.	Particle size, Zeta potential, Particle shape, Powder Characteristics, ACM, Basket mill, Ball mill
B640	ENERGY TECH SOLUTION	Secondary Battery Production Equipmnet
B650	Hilion Co., Ltd	Dry coating device for Secondary battery electrode
B660	WITHLAB	Universal Testing Machine, Static Eliminator, Cleaning system for Secondary Battery
B661	Shenzhen Jingshi Automation Machinery Technology Co., Ltd.	HVDC Water-Cooling Capacity-Grading Integrated Machine etc.
B663	Noozle Fluid Technology(shanghai) Co. Ltd.	Homogenizer, Jetmill, Extruder
B670	Raycus Laser	fiber laser
B675	JEIO TECH Co., Ltd	Battery Test Chamber / Chiller
B680	NeoScience	Battery Tester & Accessories
B690	NNT Pneumatic Technology Co., Ltd.	R&D and quality control
B695	Sercrim Safety Co., Ltd.	Charge and store lithium-ion batteries safely in Type 90 safety cabinets
B700	AMETEK KOREA	3DScanner, 3D Metrology Solution, Automated 3D inspection solutions
B710	SEJITECH CO.,LTD	Non-Gravity Mixer,Microwaver Dryer
B715	HEUNGJIN A.T.	Pneumatic, LM GUIDE
B720	C&G Unity	High-Pressure Homogenizer, Jet Mill, Centrifuge, Colloid Mill
B725	Xi'an ActionPower Electric Co., Ltd.	Programmable Power Supply, Bidirectional Power Supply, Battery Simulator etc.
B730	MayCare (Nanjing) Environmental Solutions Co.,Ltd.	system solution integrator with core filtration technology
B731	SHENZHEN KEJING STAR TECHNOLOGY COMPANY	Rechargeable Battery,Capacitor,Materials,Components
B732	Chengdu Zefotech Technology Co.,Ltd	Aerogel, PE foam, Po foam, CR foam, EVA foam, PU foam, Mpp foam,silicone foam etc.
B733	Nantong Sanxin Plastics Equipment Technology Co., LTD	Corona treater, casting film line
B734	INFOR KOREA	Bead Mill
B735	Physcience Golden Silicon New Material Technology Co., Ltd.	Production and sales of silicon carbon anode materials for lithium batteries
B736	Jiangsu Simaote Transmission Technology Co., Ltd	Belt& pulley &conveyor line
B740	JaeYoungTech., LTD	Lithium Carbonate, Nickel Sulfate, Cobalt Sulfate, Manganese Carbonate, NCM Solution, etc.
B745	YM Tech Co., Ltd.	Relay
BL100	Agilent Technologies	Analytical Instruments & Supplies
BL102	Sunraytech	Zetapotential Analyzer for high concentration, Precise Moisture Analyzer etc.
BL103	TOYOTECH	Bidirectional programmable DC power supplies, programmable DC electronic loads etc.
BL105	DAAL SYSTEM Inc.	Battery Calorimeter
BL106	BOB Enterprise Inc.	EV V2G, EVSE system / OBC, ICCU , Inverter , Charger test system etc.
BL108	K2LASERSYSTEM	Laser equipment, solution
BL110	WOOWON CO.,LTD	MAX MIXER
BL113	JaeA Co., Ltd.	Injection Pump

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부스No.	참가기업명	출품 품목
BL115	B&P Instrument Co., Ltd.	DC Power Supply, Power Analyzer
BL116	Jiangsu Fenggu Energy-saving Technology Co., Ltd.	Ceramic rotary kiln，Lithium battery rotary kiln
BL117	HUAXIA NEW ENERGY LIMITED	Integrated Louvers
BL118	Canrd Technology Co., Ltd.	Battery Experimental Equipment, Pilot-scale Validation, Battery Experimental Materials
BL119	KANGWONELEC Co., Ltd.	Cooling fan
BL120	Mikrouna (Shanghai) Ind. Int. Tech. Co., Ltd.	high-end intelligent equipment
BL121	HRS Co., Ltd.	Silicone Thermal Pad, Foam Sheet, Gap Filler, EV lead Wire, RTV Foam etc..
BL124	SCOTECH CO., LTD.	Flow meters, Concentration meters and Gas analyzers
BL125	JC RESOURCES CO. LTD.	Lithium mine
BL200	Hubei Zhongtian Mica Products Co., LTD.	Mica paper, mica plate, mica tape, mica tube, mica special-shaped parts
BL201	SUNG HWA M&R CO., LTD	S-SiC Roller, SiC Heater, Sagger, and Setter, refractory materials, inorganic materials etc.
BL202	IdeM Co.,Ltd.	Factory Automation,LCMR200, Linear Motor
BL203	GZTECH	advanced industrial lasers
BL205	KUMSAN M&E Co., LTD	Industrial Switches, Relays, Push Buttons, Cable Entry system, etc
BL207	Jiangsu New Golden Ring New Material Co., Ltd	Aluminum foil packaging manufacturing
BL208	SW-VACUUM Furnace	sintering, brazing, vacuum furnace, vacuum pump
BL209	Hantech Co., Ltd	Powder Resistivity system, Auto Densitometer, Rotery Tube Furnace, Twist Mill, Powder Mixer
BL211	Guangzhou Ascend Precision Machinery Co.,Ltd	fluid dispensing，spraying and other small volume fluid dispensing solutions
BL213	NEBA Corporation	Li Foil, Li Chip, Li Ingot
BL215	SILICONEVALLEY CO., LTD.	Thermal Interface Materials, GAP Filler, Flame Barrier Sheet & Foam, Silicone Foam etc.
BL217	Neurocle	Deep Learning Battery Vision Inspection Software
BL219	LiBEST	Flexible Battery, Flame-Retardant & Anti-Freeze Li-ion Battery, Customized Engineering
BL221	CIS Chemical Co., Ltd.	CMHP(Pure-MHP), Li2CO3(EV-Grade), Al2O3(99.8%), Li2CO3, H2BO3, Ba(OH)2 etc.
BL223	Botree Recycling Technologies	Battery recycling solution
BL224	ONTEST CO., LTD.	Battery charge/discharge reliability test equipment, EVSE / EV Test System
BL225	Suzhou Tanabe Energy Technology Co., Ltd.	Battery Calcination Furnace, Roller Hearth Kiln, RHK, Cathode Material Furnace etc.
BL228	ACETECH	Bidirectional DC Programmable Power Supply
BL229	DWORLD Co., Ltd	AI-powered vision inspection solutions
BL230	ACME	Vacuum Thermal Processing Equipment
BL232	LUCKY HARVEST	Battery Tray and Liquid Cooling Plate
BL233	JINCI MAGNETICS	Dry Powder Electro Magnetic Separator/Dry drawer permanent magnetic separator
BL234	Suzhou HongYuLai Electromechanical Science and Technology Co.,Ltd.	kiln / automation equipment/ furnace/sintering equipment
C100	OCSiAl Asia Pacific	graphene nanotube, SWCNT
C110	Mintech	Electric vehicle battery inspection and diagnosis equipment
C110	NSYS Co.,Ltd.	Manufacturing, Machining, and Leasing of Automation Equipment
C120	Techvalley Co., Ltd.	RAPIDER 130CT , Chip Counter 3000 , Chip Counter 9000 , AXI 9730
C130	SK nexilis	Copper Foil
C140	3M	Tape, Adhesive
C200	DUKSAN COTRAN Co., Ltd	Water Chillers, Hydrosat, and for heating oils.
C210	DONGWHA ELECTROLYTE CO., LTD.	Lithium-ion battery electrolyte
C220	E-Solution Co., Ltd.	ESS, Lithium Battery Pack, BMS
C225	ONEJOON CO., LTD.	Process and Kiln(Furnace: RHK & PTK) technology
C230	L&F CO., Ltd.	Cathode active material

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부스No.	참가기업명	출품 품목
C240	LG Chem	Battery
C300	ThermoFisher Scientific Korea	Penom Particle X, FTIR, Raman, ICP-OES, LInspector and etc.
C310	Umicore	Battery materials
C315	Eco&Dream Co., Ltd.	Precursor (p-CAM)
C330	POSCO	battery material
C340	SK On	EV Battery
C400	Waygate Technologies	Industrial X-ray CT
C410	TRUMPF Korea Co., Ltd.	Battery cell
C500	BUMHANUNISOLUTIONS Co.,LTD.	Battery module
C510	Turbotechnology Co., Ltd.	turbo compressors and turbo blowers.
C520	ARKEMA	Highperformance battery material
C520	PI Advanced Materials Co., Ltd	Polyimide
C520	Bostik	EV Bonding solution
C530	Ecopro	cathode
C540	LG Energy Solution	Lithium-ion Battery (Automotive, IT&Mobility, ESS Battery)
C600	Enchem., Ltd. / TDL., Ltd.	Electrolytes
C620	SungEel HiTech Co.,Ltd.	Cobalt sulfate, Nickel sulfate, Lithium carbonate, Manganese sulfate, Electrolytic copper
C700	INOVANCE TECHNOLOGY KOREA	Battery Process Automation Solutions
C720	ZEISS Korea	CT, Microscopy
C730	Samsung SDI	Electric Vehicle (EV), Energy Storage System (ESS), IT Device & Power Applications, etc.
C800	ZEV Co., Ltd.	cell, module, housing
C810	WOOJOO MACHINERY CO.,LTD.	Diaphragm pump
C820	INNOX	parts and materials for secondary battery
C900	JR ENERGY SOLUTION	Electrode, Cell, Module, Pack
C910	KANGWON ENERGY	Lihtium Hydroxide, Lithium Hydroxide Anhydrous, Electric Heater Dryer, Jet Mill etc
C920	Dongwon Systems Corp.	Battery Cathode Foil, Battery Cylindrical Can, Battery Cell Pouch
C930	Korea Zinc Company, ltd	Nickel Smelting, Battery Cathode Material, Copper Foil
C940	LS	Materials, Battery pack etc
C1000	Beijing Victory Electric Co., Ltd	MODULE ASSY
C1010	TECHWAYS	Battery Test System
C1020	HYMSON LASER TECHNOLOGY GROUP Co., Ltd.	Laser Notching& Slitting Machine
C1030	Gyeongbuk Economic Promotion Agency	Gyeongbuk Economic Promotion Agency
D100	Betterial Co., Ltd.	MW/SWCNT dispersion, Graphene dispersion(for lithium ion battery)
D102	FAS CO.,LTD.	CIS, SOLAI, Confocal sensor
D105	U&S Energy Inc.	Max Current Limited Battery (MCLB), Battery R&D Solutions
D107	KC, DAEJOO KORES	Super-fine Aluminum Hydroxide, Boehmite, Battery Housing
D110	Applied Spectra,Inc	J200 LIBS
D112	ZEECOM	FEINMETALL Contact Probes, RAFI switch and control component, BIRAL Lubricant etc.
D114	GSEM CO., LTD.	Scanning Electron Microscope (SEM)
D117	HS-TECH CO., LTD	Vaisala Transmitter
D119	BECS Inc.	Cable fault locator and Battery charging/discharging analyzer
D120	KOREA METAL SILICON Co., Ltd	Silicon Powder
D122	SHIBA KOREA	Temperature Sensors (NTC, PTC, PT) - Temperature Switches (Bimetal, Thermal Protector etc.
D123	Korea ITS Co., Ltd.	XRD,XRF,X-ray CT,TA

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부스No.	참가기업명	출품 품목
D125	Modern intech (TSURUGA)	M-ohm tester, Battery tester
D127	MONITECH Co., Ltd	Laser welding monitoring system
D129	Imerys Graphite & Carbon Korea	Conductive additive, Carbon Black, Synthetic Graphite
D130	Powerking Pump Corp.	Cognito(EODD), Sandpiper(AODD)
D131	CBMM | Niobium	Battery cells and battery product samples, in powder format
D135	DW Materials Co., Ltd.	Electro Magnetic Filter
D139	Dream corporation	industrial robot, Particle size analyzer
D141	Samkwang co.ltd	Thermolabel
D220	Coryo Sealing Co., Ltd.	Air shaft, Mechanical shaft, Mechanical chuck
D230	HIOKI KOREA CO., LTD.	Electrical Measuring Instruments
D240	PHOENIX CONTACT Co., LTD.	Components and solutions for ESS
D250	CHUNGSOO TECHNOFIL Co.,Ltd	Secondary battery material filtration using capsule filters and cartridge filters, filter housings.
D260	SCANTECH Korea Inc.	Thickness, basis weight and density measurement gauge
D270	MONA Inc	AI-powered EV Battery System Inspection Solution
D280	DAIKIN KOREA CO.,LTD.	Cathode binder, Gasket materials, etc.
D290	SAEHAN CO., LTD	Air Shafts, Rotary Joints
D320	Envision Co., Ltd.	Machine vision Component
D330	Youngin AT Co., Ltd	Battery test system, Battery Analyzer, Temperature Profiling System, 3D Scanner, Gapgun
D340	Yahua Group	Lithium Hydroxide Monohydrate; Lithium Carbonate
D350	Hitachi High-Tech Corporation	SEM, TEM, Ion Milling, Thermal Analyzer, HPLC, Spectrophotometer
D360	ROV Co., Ltd.	All-solid-state and LIB battery materials, AT-300(AIRTHROUN) Sieving machine
D370	Bruker Korea Co.,Ltd	EDS, EBSD, FQ, Micro-XRF on SEM, XRD, XRF, 3D XRM, FT-IR, Raman, AFM, 3D optical etc.
D380	COMET	X-ray & CT system, X-ray Module
D390	Applied Plasma Inc	Atmospheric Plasma
D400	REVOROX	Nano Disperser & Homogenizer
D410	Daejoo Electronic Materials Co., LTD.	SILICON OXIDE COMPOSITE / ANODE MATERIAL FOR LITHIUM-ION BATTERIES
D420	YURAH CORPORATION	BATTERY PACK, SOLID STATE POWER STATION, BATTERY BLOWER, CHAIN SAW, ETD.
D430	SAMWOO MaTech Co., Ltd.	Secondary battery equipment (RHK, Magnetic Separator, Roll Crusher, Mixer, etc.)
D440	Song Am Trading Corp.	Secondary Battery Processing Equipment, LFP Production Equipment etc.
D450	ifm electronic	Smart Sensors & Condition monitoring Solutions
D460	HEISHIN KOREA Co., Ltd	MOHNO PUMP for secondary battery electrode COATING, Mohno dispenser of Gap Filler
D470	SOCOKOREA Co., Ltd	Load Break Switch (LBS), Fuse
D480	BKT International Co., Ltd	RHK, Automatic Conveyor, Rotary Kiln etc
D490	KUREHA	PVDF
D495	Dream corporation	industrial robot, Particle size analyzer
D500	Sinvo Automation	High Power Battery Assembly Line
D520	Nanointech Co., Ltd.	Lithium battery module, pack, BMS, BDU
D530	dSPACE Korea	BMS HIL
D540	INNOMETRY CO., LTD.	Secondary Battery Non-Destructive 2D X-ray/3D CT inspection and Stacking equipment
D550	TW CO.,LTD.	Secondary Battery Process and Machine(Notching, Stacking), Moudule & Ass'y etc.
D560	DAE BO MAGNETIC CO.,LTD.	ELECTRO MAGNETIC SEPARATOR
D570	SIBA Fuse / PMC Engineering (Agent in Korea)	BESS fuses, Ultra-rapid fuses, High-voltage fuses, Low-voltage fuses
D575	OCSmaterials Co.,Ltd	Thermal Interface Materials [Gap Filler / Gap Pad / Grease / Molding(Potting)
D580	J-ENG.,Co.Ltd	2nd battery assembly and formation process equipment, logistics automation etc.

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부스No.	참가기업명	출품 품목
D585	CKD KOREA	Products for secondary battery manufacturing process
D590	ZAIN ENERGY INC	Lithium ion battery, Electrolyte additives, binder, polymer electrolyte
D595	ODATECHNOLOGIES CO.,LTD	Charge and discharge test equipment, Batteries and Applications for EV
D600	DAESUNG Co.,Ltd	Four major materials, other materials, equipment
D620	CHUNGBUK TECHNOPARK	Battery Materrials
D630	aeonus Co., Ltd	Mobile ESS, Mobile charge
D640	KMTECH CO., LTD.	Lab-scale & Pilot mixer, calendering equipment for dry electrode & all-Solid battery
D650	KMI System Co., Ltd	DC Power Supply, Electronic Load, AC Power Supply, Full Discharger etc.
D660	CHEONGSAN STM Co., Ltd.	Magnetic Filter, Electro Magnetic Filter
D670	CK EM Solution Co., Ltd	Thermal Interface Materials
D675	Yuntan Pogo pin , Connect pin	Probes, trays
D676	Guangdong Hongkai intelligent Technology Co., Ltd	sand mill grinding machine
D680	EnerTech International Inc.	Secondary Battery - Electrodes, Cells, Packs
D690	Routejade / Enovix	Lthium-ion Rechargeable Batteries
D720	Magnatech Co.,Ltd	Silicon anode material, Lithium-ion battery, 4680 Cylindrical battery
D730	H2, Inc.	Vanadium Flow Battery
D740	HYUNGSUNG CORPORATION	Magnet Filter
D750	WECO	ATS tests electrical characteristics of EV main components such as OBC, LDC, BMS etc.
D760	Energy and Sensor	Bi-Directional DC Power Supply, Battery Simulator, Battery Charger/Discharger, Grid Simulator
D770	SBTL Advanced Materials Co., Ltd.	Aluminum Pouch Film
D780	HAEWONT&D Co., Ltd	Thermal Spray Coating, CFRP Roller, Expander Roller, FA & Robot Cables, Unique etc.
D790	Xavis Co., Ltd	X-ray Inspection Machine
DL100	E+E Elektronik Korea Ltd.	humidity sensors, Differential pressure sensors, CO2 semsors, flow sensors, transmitters etc.
DL101	NEWTECH ENERGY	Silicon anode electrode material for lithium secondary battery, silicon active material
DL102	I-Chemical Co,. Ltd	LIB Anode Binder,All Solid State Battery Solid Electrolyte Binder
DL103	CHEMSOLVE Co., Ltd.	Consumables for LFP Cathode Material Production
DL104	VERMES Microdispensing Ltd.	Dispensing Systems
DL105	Plus Science & Technology ((Shanghai) Co., Ltd.	Lithium Battery Additives
DL106	Fuji New Material Co., Ltd	Graphite anode materials
DL108	ZEROCO METERING PUMP	high-precision ceramic metering pump system
DL109	Coxem	SEM , IP-10K
DL110	TELIN	Metal filter
DL112	WITHCHEM Co.,Ltd	PVDF, PTFE, HNBR, SBR, PVP, PAA, CMC, heat insulation material, lightweight material etc.
DL113	MITSUHASHI CORPORATION	EXPANDER ROLL , EPC SYSTEM
DL115	DONGJIN SEMICHEM CO.,LTD	conductive slurry
DL117	SAMWONTECHNOLOGY.,LTD	Module & Cell Environmental Chamber, Module & Cell Chiller, Control device
DL120	MDSTECH	Thermal imaging camera
DL122	SENKO	gas sensors & gas detectors
DL123	Instron Korea, LLC	Universal Test Machine
DL125	ALKEGEN	Advanced silicon anode technology
DL127	Trem Trading Co.	temperature sensor, pt element, MI cable
DL128	SUNJE. Co, Ltd.	CNT, Ionzer, X-ray
GB100	SPAL	BLDC Axial Fan & Blower for BTMS cooling & Aux. cooling
GB101	Busan Technopark	Battery, Secondary cell etc.

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부스No.	참가기업명	출품 품목
GB101	Korea LFP Inc.	TBD
GB104	GLBE CO., LTD.	Lithium Secondary Battery, Lithium Ion Capacitor, All Solid Lithium Secondary Battery
GB105	DAAN ELECTRADE CO., LTD.	FUSE / HEAT SINK / BUSBAR / IGBT / FET / DIODE / VARISTOR
GB106	EVCC Co.,LTD	EV-Battery Recycling Process
GB107	Manst	Fully Ceramic and Automatic Coating Slot Die
GB110	CORETECH	Harmonic Filter, Noise Filter, Reactor
GB112	WATON Inc.	Battery Tester for EV, Battery Monitoring System for Lead Acid batteries
GB113	FIGHTER KOREA CO.,LTD	Save-S Ultrafine fire extinguishing pads, Automatic fire- suppression patch,. etc
GB114	DUUNCONNECT	Vent Plug, Drain Plug, Connector, Terminal Block
GB115	NOISETECH CO LTD	AC/DC Electronic Load, Power Source, PowerMeter, Bidirectional DC power etc.
GB116	HeiQ GrapheneX	Graphene-based battery
GB118	Crowcon Detection Instruments Ltd.	Battery Gas Detection Equipments:Xgard Bright/BESafe/Xgard/Gaspro/Gasman/Xgard NMP
GB119	WOOHYUNG ELECTRONICS Co., Ltd	AC/DC Cooling FAN, AC/DC MCCB, ESS/EV/PV FUSE
GB200	SERON TECHNOLOGIES INC	SEM (Scanning Electron Microscope), Ion Sputter Coater etc.
GB202	XIAMEN SET ELECTRONICS CO.,LTD	BATTERY, TCO, SPD, VARISTOR, GDT, TVS DIODE, TFMOV
GB203	Riedhammer GmbH	lithium battery kilns, battery manufacturing equipment, battery recycling, engineering etc.
GB204	SUNGLIM TECH	ULTRA CLEANING SYSTEM
GB206	BNF Battery Business Department Co., LTD	BATTERY PACK
GB210	SEOULDIECUTTING CO.,LTD	cutting sample of a secondary battery & machine video
GB212	NexGen Co., Ltd	Ethernet Switch
GB213	Novatech Co., LTD	Electro Magnet Filter, Magnet Bar, Grate Magnet Separator Housing
GB214	SamTra International	Connector & cable
GB216	TAEMYONG SCIENTIFIC CO.,LTD.	sieve shaker, Planetary Mill, Laser particle sizer
GB217	DAE WHA TECH GLOBAL Co.,Ltd	Paste Mixer, Planetary Mixer, Three Roll Mill
GB220	ProMinent Korea Co.,Ltd.	pH Sensor/Controller , Metering Pumps
GB222	Onbridge Inc.	Battery Module/Pack Cycler & Used Battery Residual Performance Evaluation System
GB223	ALTSOFT	COMSOL Multiphysics®, COMSOL Compiler™, COMSOL Server™
GB224	GRATUBE Co.,Ltd	secondary battery CNT conductive material, CNT granules for NMPs,Dry electrode sheet.
GB225	Grapsil Co., Ltd.	Si anode active material
GB226	SEJIN S&P Co.,Ltd.	Fire and Explosion safety devices
GB230	JEILMI CO., LTD.	Thermal imaging camera, ultrasonic acoustic camera, optical fiber temperature sensor
GB232	HANKOOK POWDER MACHINE ENGEINEERING CO.Ltd.	crusher
GB233	DICO, INC.	Vision inspection equipment and systems
GB235	Raynar Co., Ltd	Magnetic Resonance Tester
GB236	SAINT-GOBAIN Performance Plastics Korea Co., Ltd.	PU/Sil. foam, PSA tape, Thermal barrier material, Gasket for EV battery
GB240	PROSEN	Electrode speed and length measurement system, Press roller temperature measurement system
GB242	ELIM GLOBAL INC.	Nano particle size analyzer, microscope, portable XRF analyzer etc.
GB243	GWINSTEK	Electrical Machinery and Related Materials
GB246	ISAACENC CO., LTD.	Air Jet Mill
GB250	JEOL KOREA Ltd.	SEM
GB252	ATM, Inc.	Measurement Equipment
GB253	BSG Materials Co., Ltd	Lithium-ion Battery Anode Materials: Nano Silicon Powders, Silicon/Graphite Composite
GB256	CHANG SUNG ACE CO., LTD.	Battery Fire Detection Sensor and Fire Extinguishing System
GB260	SYSTEMS PROTECTION KOREA	Parts that can respond to battery thermal runaway

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부스No.	참가기업명	출품 품목
GB262	Oxford Instruments	EDS, EBSD, WDS, BEX, High-end AFM, Raman Microscopy, NMR Spectrometers
GB263	EPORT Co., Ltd	Ceramic powder (Alumina, Aluminum Hydroxide, Silica)
GB264	BESTGRAPHENE.Co.,Ltd.	Fuctionalized Graphene, Graphene Hybrid Polymeric Binder, Graphene Network Battery
GB265	Taiwan Carbon Materials Corp.	Graphene and its application
GB267	TNE TECH CO., LTD	Battery, Automotive, Environmental Energy Inspection Equipment
GB270	Recodeal Interconnect System Co., Ltd / DaWinner Co.,Ltd	HV Connector, Signal Connector, MSD, Busbar, CCS, Charging Inlet & coupler etc..
GB272	CM Corporation Ltd.	Automatic Battery Development System
GB273	KORINSTECH.INC	UNIVERSIAL TEST MACHINE, NANOINDENTER
GB274	HWASHIN INSTRUMENT CO.,LTD.	Auto Titrator, KF Titrator, Colorimeter, Viscometer, Powder Flow Tester, Ceramics etc.
GB277	Dongho/Eastern	Barium hydroxide, ZrO2, Y2O3, Al2O3, Silica, Si3N4, AlN, Oxide, Hydroxide, Nitride etc.
GB280	Schaltbau Korea Ltd.	Contactors
GB282	JUNSUNGTECH Co., Ltd.	Slot Die , Slit Nozzle
GB283	Korea Institute of Machinery & Materials, Advanced Battery Manufacturing Systems	Dry electrode
GB286	AUTO SENSOR KOREA Co.,Ltd	leak sensor
GB287	B&B TECHNOLOGY CO.,LTD	Pneumatic & Vacuum Proportional Servo Valve
GB290	GASDNA Co., Ltd.	Gas Detector, Gas Analyzer
GB292	SSCAN TECH	Secondary battery cell case manufacturing line for EV
GB293	REMPLIR INC.	battery
GB296	Qnex.Co.,Ltd.	Non-destructive checking machine, XRF LIBS.
GB297	E2Lab	Mir-Shield Aerogel Insulation Paint
GB300	WonATech Co., Ltd.	Battery Test System, Battery Impedance Analyzer, Battery Jig
GB301	HC&G CO.,Ltd	Fire-Resistant Thermal Insulation Material for EV battery
GB304	KFPT Co,. Ltd	Extinguisher, Extinguishing Agent for Lithium-ion Battery Fire
GB306	Fraunhofer	Fraunhofer Battery Campus
GB308	GGFEZ	GGFEZ Public Relations
GB309	Futureway Korea Co.,Ltd.	Silicone foam, Silicone gasket
GL100	Guangdong Pengjin Intelligent Equipment Co.,LTD	NMP Recovery System, NMP Refinery System, Coating Machine, Packing line
GL102	TOPSOE	cathode active materials
GL103	NARU Co., Ltd.	Coater, roll press, slitter
GL110	Zhejiang Fuerzi Electric Technology Co., Ltd.	FUSE
GL112	Alibaba.com	Service (E-commerce Marketplace Platform)
GL120	DONGGUAN HONGHUA ELECTRON TECHNOLOGICAL .Co.Ltd	FAN
GL121	Guizhou Chanhen Chemical Corporation	Iron Phosphate, Lithium Iron Phosphate
GL122	Changzhou Fanqun Drying Equipment Co., Ltd.	drying, calcining, mixing and conveying equipment
GL200	Yeeyoung Cerachem Ltd.	Cathode Additive, Solid-State Battery Additive, TIM Materials
GL201	RePower Technology Co., Ltd.	TBD
GL210	ENT Co.,Ltd	MIXER
GL212	JEIO Co., Ltd	Carbon Nanotubes
GL220	LASER N GRAPN INC.	Laser Induced Graphene, Battery Grade Artificial Graphite Anode Material etc.
GL221	IHI Rotating Machinery Engineering Co.,Ltd / JONGHAP MARITIME INC.	industrial machinery, plant manufacturing, and construction

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부스No.	참가기업명	출품 품목
GL223	INP Corp.	EV Li-ion battery heater
P100	Daho Tronic Ltd.	Top Pressure Instrument
P101	JAYMINS Co., Ltd.	Thermal Interface Materials
P103	UTHE	Ultrasonic Metal Welding
P104	SEGU SOLUTEC Co., Ltd	Vertical Filter Press Cloth, Electromagnetic Magnetic Separator
P105	HK TECH Inc.	charger and discharger, charging/discharging jig
P106	JIANGXI NINGHEDA NEW MATERIAL CO., LTD.	Others Consumables for battery raw materials production
P107	WOORISCIENCE ,INC.	LPSCl material,Solidstate pressure cell,Etched foil
P108	JINKUN SILI CERAMIC BEADS	Ceramic Beads, Zirconia powder
P110	Hunan DJY Tech Co., Ltd	Intelligent Manufacturing
P112	GLOBAL CORPORATION	Electromagnetic separator for secondary batteries.
P114	GUANGDONG KEDA NEW ENERGY EQUIPMENT CO., LTD.	Roller hearth kiln、Tunnel kiln、Box furance、 Graphitization furnace、Dryer
P115	R.A Korea	PDLC Smart Film for Smart Windows & Energy-Efficient Architectural Applications
P116	SOLKO	SOLIDWORKS, iGRAF
P117	KOPUTEC	Ultra Pure Water System & Waste Water Reuse System
P118	Shenzhen Lebeicoo Technology Co., Ltd	Blade Cell Al Can, Cover Base Plate
P119	Qingdao Qianyun High-tech New Materials Co., Ltd.	Lithium ion battery cathode materials
P120	Tianjin Lv Wei New Material Co.,Ltd.	lithium products
P121	Weifang Zhuiri Magnetoelectric Technology Co., Ltd	Electromagnetic
P122	Quantum Design	easyXAFS, illumion, FusionScope
P123	Seoul Semitech co.,ltd	Cleanroom consumables
P126	Desiccant Rotors International / Bry-Air (Asia)	EcoDry Desiccant Dehumidification Rotors & Cassettes
P127	WAGO	Hardware and battery connector solutions based on power distribution panels
P200	ingun	Battery Cell Contacting
P202	HADONG	GFEZ HADONG
P204	EA PHOS Co., Ltd	Solvent Extractant, Cleaning Agent, Water Treatment Solutions etc.
P205	Vianode	innovative, high-performance anode graphite solutions
P206	Hengli Eletek Co.,Ltd.	Production line for battery materials, Lithium material roller heath kiln etc.
P207	BOB KOREA Ltd.	High-Pressure Homogenizer, Viscometer, Rheometer, Powder Rheometer etc.
P208	ANSE Co.,LTD	Environment Monitoring
P209	CCi	CMC, PAA, Surfactant, Polymer
P211	TAIHO KOGYO Co., Ltd.	Busbar & Terminal
P213	Solarcenter	LiFePO4 Battery, Santali Battery
P214	Ahtech LTS Co., Ltd.	Battery Cells & Packs Manufacturing, The 4 main Battery Materials, Other Materials etc.
P220	CNP Solutions Co., LTD.	Secondary battery (Binder)
P222	Qbic Laser System Inc.	Laser and laser accessories, Optical System Manufactured by Qbic Laser System Inc.
P224	OAT Co., Ltd / DYPLT CO., LTD.	HSBM (High Safety Battery Module)
P226	ARBIN INSTRUMENTS	Battery Cycler
P227	Innosense	Sensors for Batteries
P228	Qingdao Elite Machinery Manufacture Co.,Ltd.	Pneumatic Diaphragm Valve
P229	JEDEX Inc.	particle counter, cleaning solutions
P230	Lmate INC	Pressure-sensitive adhesive materials with flame-retardant and heat-resistant properties
P231	NanoSilikhan Advanced Matrials Co., Ltd.	Silicon Anode Materials for Lithium Ion Batteries
P232	S.T.I	Metal Ion Filtration & Recovery System for Chemical Solutions

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부스No.	참가기업명	출품 품목
P233	Shenzhen Haofei New Materials Co., Ltd.	Water-based adhesives, functional additives and customized products.
P234	Korea Hugle Electronics Inc.	electro-static control, eliminate submicron particles form surface of substrate
P236	Mesen Graphite	Graphite sagger, Graphite parts, Graphite blocks, Graphite powder etc.
P237	SKYLINK FLUID	diaphragm pump manufacturer
P300	Anton Paar Korea	Gas Pycnometers for Semi-Solid and Solid Density, Particle size analyzers etc.
P302	TEKTRONIX KOREA	Battery Tester
P304	Framto Inc.	Ultra-thin Fe-based Current Collector for Next-generation Battery
P306	Ingevity, Corporation	Carbon Nanotube, Hard carbon
P307	Bühler Group	Micromedia Invicta, Cenomic, Continuous slurry mixing
P309	Ministry of Intellectual Property	patent
P310	SAMHEE INSTRUMENT CO., LTD	Measuring Instruments-Color&Appearance Measurement etc.
P311	SONGJUNG HI-TECH Co.,Ltd	EV PACK, ESS PACK
P314	Kistler Korea	Pressure and Force Sensors, Welding, Impact and Vibration Testing etc.
P320	Hunate Co., Ltd	Mobile Electric Vehicle Charger
P322	ATB Lab.,inc.	Battery Diagnosis and Management Solution
P324	Park Systems Corp.	Nano Technology, AFM
P326	QINGDAO EPIC POWDER MACHINERY CO., LTD	Jet Mill, Air Classifier Mill, Pin Mill, Turbo Mill, Air Classifier
P327	SLSCoporation	BTC 130, Q4POLO
P328	OETIKER	Battery and Thermal Management System Plastic Quick Connector
P331	TQL TECH Co.,Ltd	PD MIXER Over haul
P332	FunLithium Korea	All-solid-state Materials and All-soild-state Battery
P333	Solum Advanced Materials Co., Ltd.	Advanced Material , Anode Material, Ultra-Thin Foil
P400	TANABE CORPORATION	Rotary Kiln
P402	METROHM KOREA	Online Process Analyzer / On Line IC Analyzer / Online RAMAN Analyzer etc.
P404	ISP	Inline XRF Particle Detection System for Battery Slurry Manufacturing
P406	SDT Inc.	Laser-Induced Breakdown Spectroscopy, Distributed Temperature Sensing
P409	ShinCorporation	Battery Cycler, Chamber, JIG
P412	SHANDONG CARBON SEARCH NEW MATERIALS CO.,LTD.	Single Walled Carbon NonoTubes
P413	CL-TECHNOLOGY CO.,LTD.	Manufacture of other special purpose machinery, n.e.c.
P414	ONEinternational	Gentle Drum Mixer
P415	SEM Co,. Ltd.	Battery Recycling, LiOHH2O, Li2CO3, NCM precursor
P420	ELANTAS	Electrical Insulation
P422	KYOTO ELECTRONICS MANUFACTURING CO., LTD.	Thermal conductivity analyzer, K/F Titrator, Auto Titrator etc.
P424	Kashiyama K Tech Co., Ltd	Vacuum pump, NeoDry
P425	GnG InTech	Water Treatment Engineering Plant for Ultrapure water etc.
P426	KE Solution Co., Ltd.	FORKLIFT LFP BATTERY,CELL MODULE ASS'Y , MOBILITY BATTERY
P429	UNION SHINE NEW ENERGY	Lithium sulfide, solid state battery, Li alloy
P430	Nanocheese0 Inc.	Silicon Nanoparticles Produced via Laser-Based Synthesis for Li-ion Battery Anodes
P431	MC Masters	Sintrol Dust Monitoring Solutions
P433	Yulrim Air Shaft Co., Ltd.	Air Shaft

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EV TREND KOREA

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