

Investor Relations

Elentec

Elentec

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1. Introduction

Company	Elentec	Established	January, 1982
CEO	Lee Se Yong, Lee Hae Sung	Address	64-3 Dongtan Giheung-ro, Dongtan-gu, Hwaseong-si, Gyeonggi-do
Employees	Ten thousand(2025)	Product	Battery pack, Function Board, Mobile Charger, Wireless Charger, Mobile Case, Wire Harness, e-Cigarette
Total assets	\$ 458M(2025)	Equity Capital	\$ 209M(2025)
Revenue	\$ 510M(2025)	Capital Stock	\$ 98M(2025)
Overseas Subsidiary	South Korea / India(EI, EPI) / Malaysia / Vietnam(Hanoi, Hochiminh, EPC)		

Beginning & Growth (1978~1999)

- '78 Samil precision industry
- '82 conversion to corporation :
DaeHee Electric
- '90 Established in Malaysia
- '93 Established in Mexico
- '96 Established in Qingdao, China
- '96 Acquisition of Certification(ISO9001)

Jump Up Stage (2000~2014)

- '00 Change of Company name: Elentec
- '01 Established in Tianjin, China
- '02 KOSDAQ(Korea Market)
- '06 Established in Suzhou, China /
Established in India(EI)
- '08 Established in Huizhou, China
- '10 Established in Hanoi, Vietnam
- '12 Established in Suining, China
- '13 Production Site Relocation(Dongtan)
- '14 Samsung Electronics' Support for
Hidden Champions

Ramp Up Stage (2015~Present)

- '15 Established in Hochmin, Vietnam
- '17 Established in Hanoi, Vietnam(EVE)
- '19 Established in india(EPI)
- '22 Production of Residential ESS
Acquisition of Certification UL9540A
- '22 Land for New Factory(Yongin)
- '22 Land for New Factory(India)
- '24 New Factory Establishment(Yongin)

1. Introduction Site



Headquarter(Korea)

- Established : Mar.1978
- Product : E/V B/P, E-Cigarette Cartridge
- Sales(2025) : \$ 257M(O.P 6.64M)



Elentec Malaysia SDN BHD(Malaysia)

- Established : Aug.1990
- Product : W/H, E-Cigarette
- Sales(2025) : \$ 122M(O.P 5.35M)



ELENTec VIETNAM CO LTD(Vietnam/Hanoi)

- Established : Dec.2010
- Product : Mobile CASE
- Sales(2025) : \$ 162M(O.P 10.64M)



ELENTec INDIA Pvt Ltd(India)

- Established : Mar.2006
- Product : Mobile CASE, Charger, B/P
- Sales(2025) : \$ 128M(O.P -0.27M)



ELENTec HCM VINA CO LTD(Vietnam/HCM)

- Established : Dec.2015
- Product : Circuit, BMS, Injection Mold(TV etc.)
- Sales(2025) : \$ 38.6M(O.P 1.90M)



ELENTec VIETNAM ENERGY(Vietnam/Hanoi)

- Established : Nov.2017
- Product : B/P(Power Tool, Vacuum Cleaner, E-bike)
- Sales(2025) : \$ 43.4M(O.P 3.18M)



ELENTec Power India(India)

- Established : Dec.2015
- Product : Mobility B/P
- Sales(2025) : \$ 26.3M(O.P 1.35M)

1. Introduction Site

[New Factory]

1) KT&G E-liquid Cartridge (Bldg. A)

- Product : E-liquid Cartridge
- Client : KT&G
- 4,000K(1LINE/month) * 2 (4Line Possible)
- SOP : 2024
- Sales Forecast (year) : \$13.6M(Possible \$27M)



※ Land SIZE : 26446 m²

2) EV Battery Pack(Bldg. B)

- Client C(China) B/P(64kwh / CELL : 46XX)
- SOP : The First half 2026



2. Products

[Battery Pack - Power Module]

- . Reliable quality, localized production sites, competitive price
- . Small (Mobile, Tablet, etc.), Medium, Large (Power Tool, Vacuum Cleaner, Robot Vacuum, E-Bike, Medical Devices, Residential ESS, etc.)



2. Products

[Parts - Mobile Phone CASE, TV Frame, Stand]

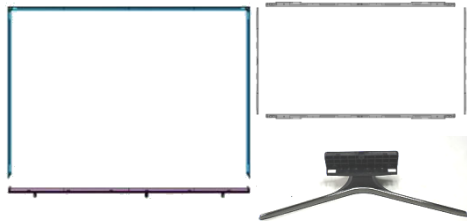
. Assemble, Localized Production Base.(OEM)

Mobile(CASE, Accessories, Charger), TV(Frame, Stand, Small Parts), ETC(Medical Device, etc)

► Accessory & Module



Phone
Charger



Bezel Ass'y

Stand



Medical Device
TriCELL
(R Company)



► Application



Mobile Phone



VR



TV

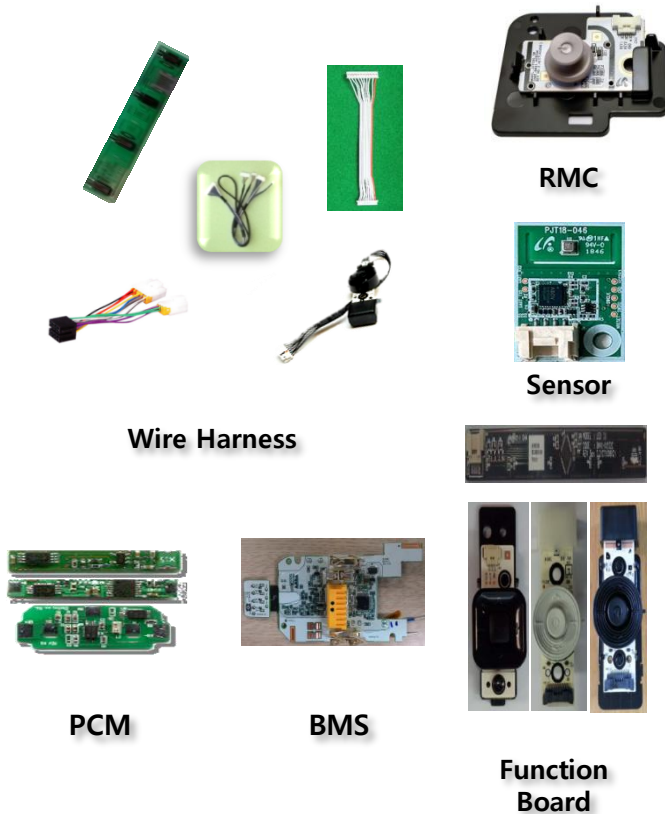


2. Products

[Circuit – Wire Harness, Function Board, BMS]

- . ODM Production System, IT Accessory, core circuit, Assembly, localized production site
- . PBA(F/B Module), PCM(Mobile, Tool), BMS(Residential ESS, e-Bike), smart glasses, gas sensor

► Wire Harness, Function Board



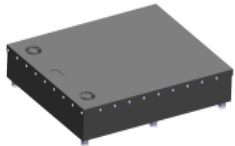
► Application



[Expanded Product]

- . Battery Pack + Circuit + Parts integrated design and manufacturing.
Wireless charger, E-Bike B/P, E-Cigarette, E-Mobility, Smart Glasses, Kiosk

► Expansion Product



► Application



E-Mobility



E-Cigarette



E-Cigarette Cartridge



Kiosk

Wireless Charger

3. Core Strengths

[Technical Competitiveness]

1) Battery Pack Design



< Residential ESS >



< Vacuum Cleaner >



< e-Bike >



< Mobile/Laptop/Tablet >

- **Circuit Design : PCM, PTC, PMP application**
- **Medium & Large BMS : Robot Vacuum Cleaner, e-Bike, e-Scooter, EV, ESS**
- **Mobile Pack Design : Hard Pack, Inner Pack, Soft Pack**
- **Waterproof, Dustproof, Heat Venting Design : Vehicle/Outdoor Products**

3. Core Strengths

[Technical Competitiveness]

1) Battery Pack R&D Capabilities

<UL 9540A>

CERTIFICATE OF COMPLIANCE

Certificate Number: UL-US-2219183-0
Report Reference: E521851-20220509
Date: 9-May-2022

Issued to: LG ELECTRONICS INC
128 Yeou-daero Yeongdeungpo-gu Seoul 07336 Republic of Korea

This is to certify that representative samples of FTBW - Energy Storage Systems and Equipment See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: ANSI/CAN/UL 9540-2020, 2nd Ed., Issue Date: 2020-2-27, Revision Date: 2021-4-9

Additional Information: See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

This Certificate of Compliance does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.
Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.
Look for the UL Certification Mark on the product.

<UL 1973>

CERTIFICATE OF COMPLIANCE

Certificate Number: MH65067
Report Reference: MH65067-20220425
Date: 2022-May-07

Issued to: LG ELECTRONICS INC
128 Yeou-daero Yeongdeungpo-gu Seoul 07336 KR

This is to certify that representative samples of BATTERIES FOR USE IN STATIONARY AND MOTIVE AUXILIARY POWER APPLICATIONS - COMPONENT See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

Standard(s) for Safety: Second Edition of UL-1973, Batteries for Use in Stationary, Vehicle Auxiliary Power and Light Electric Rail (LER) Applications, issued on February 7, 2018.

Additional Information: See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

This Certificate of Compliance does not provide authorization to apply the UL Recognized Component Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.
Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.
Look for the UL Recognized Component Mark on the product.

<Confirmation of Advanced Technology and Products>



첨단기술 · 제품 확인서

확인번호 : 제 2022-29호
관련고시 : 산업통상자원부고시 제2022-36호
기관명 : (주)이랜텍
대표자명 : 이 세 용
주소 : 경기도 화성시 동탄면 동탄기흥로 64-3

귀사의 [UL 9540A 기준을 만족하는 PCS 내장형 가정용 ESS]는 『산업발전법』 제5조 및 『첨단기술 및 제품의 범위』 고시의 '이차전지 분야 - 고에너지 밀도 전지시스템'에 해당됨을 확인합니다.

2022년 3월 7일

산업통상자원부장관



- UL9540A : 열폭주 화재 전이 안전성 시험

(Test Method for Evaluating Thermal Runaway fire Propagation in Battery Storage Systems)

- UL1973 : 고정식 및 동력보조전원용 배터리 표준

(Standard for Batteries for Use in Stationary, and Motive Auxiliary Power Applications)

3. Core Strengths

[Technical Competitiveness]

2) Set / Module Design



<Smart Glasses>



<E-Cigarette>



<Kiosk >



<Bluetooth RMC>



<Wireless Charger >

- OS Handling : Android, Linux, WinCE, RTOS
- Microm F/W, S/W Driver coding
- AP / CPU application circuit design
- Wireless Module : Bluetooth, BLE, Wi-Fi, IR
- RF Tuning & Impedance Matching
- WPC / A4WP Wireless Charger H/W, S/W
- Quick Charger H/W
- Sensor Application : TOF, Hall, Gesture, Touch, Gyro

3. Core Strengths

[Technical Competitiveness]

1) Global Production Network

- 4 Countries 7 Production sites



2) Total Process Manufacturing System

- Design, Mold, ~ Final Product



3) Automation Technology

- Cost Competitiveness



4) Global System

- Operating a Global Integrated ERP Network

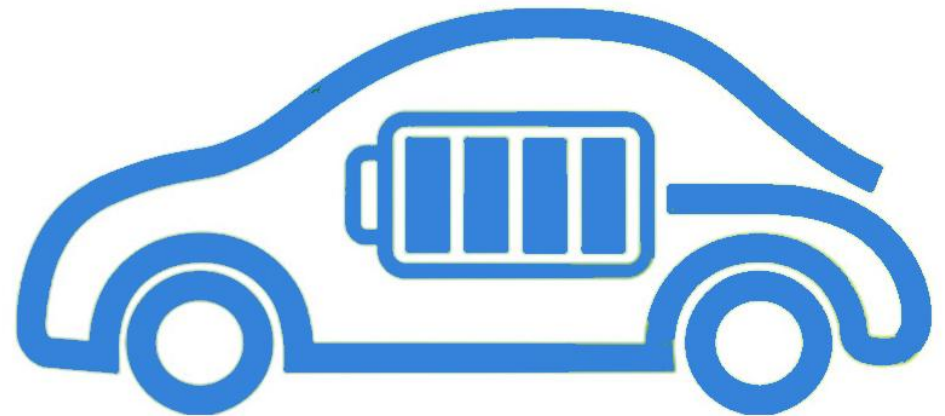
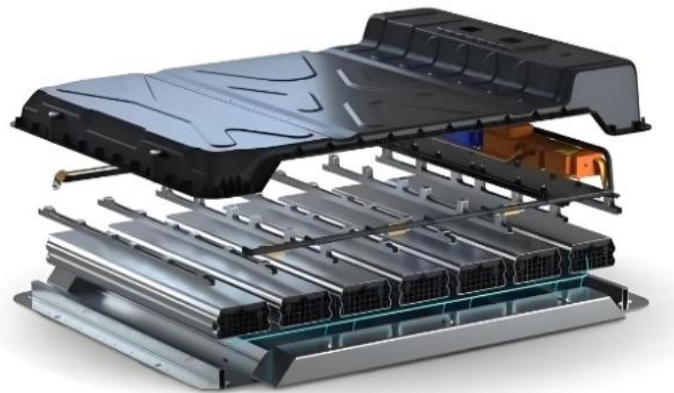


4. Vision

[New Business – EV B/P]

1) "Client L" EV B/P

- End User : Client C(China), European Automotive(Possible)
- 46 CELL, New Manufacturing Method(CAS)
- Module & Battery Pack
- Production : New Factory(Yongin, Korea)



4. Vision

[New Business – E-Cigarette]

1) KT&G HNB(Solid 3.0 & DUAL)

- Solid 3.0, DUAL Model
- KT&G, PMI Global Model
- KT&G New Model Design



2) Production

- '20 Start of Production: Solid 2.0
- '21 Start of Global Market(Europe, Middle Asia)
- '24 Solid 3.0 & lil Solid EZ & E-Cigarette Cartridge(Hybrid)
- '25 DUAL model
- '26 lil Able 3.0



4. Vision

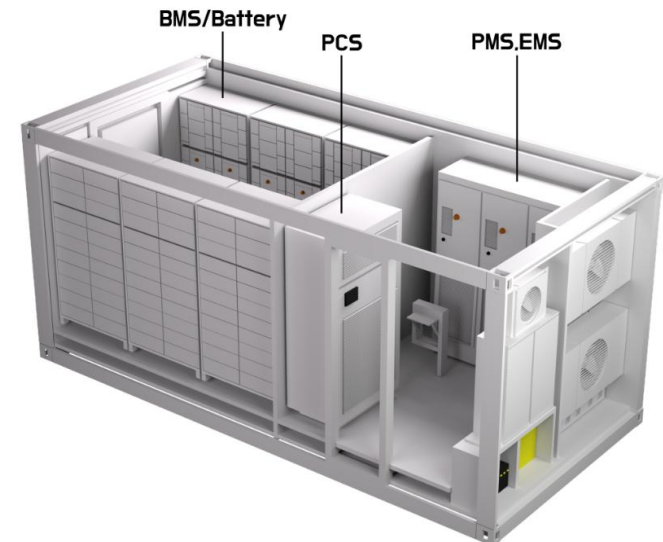
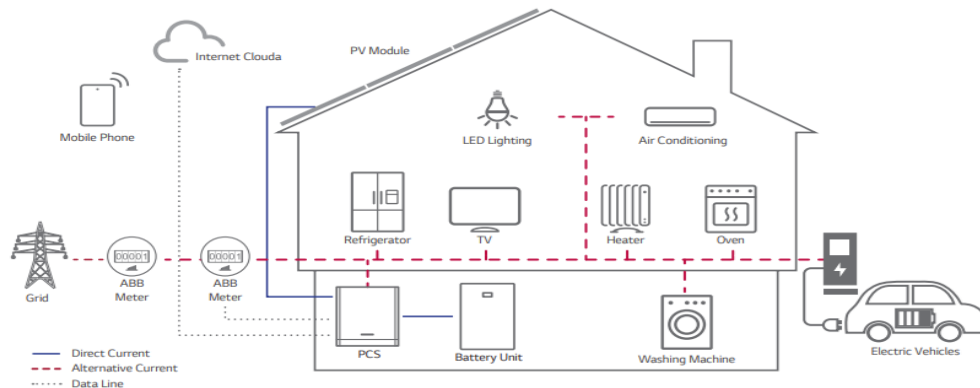
[New Business – Medium & Large Battery Pack]

1) ESS(Energy Storage System)

- 4kWh pack, 12kWh, 16kWh UNIT
- BMS



2) Actively identifying new customers



* BMS(Battery Management System) : Monitoring, Cell Management, Control

4. Vision

[New Business– Mobility B/P]

1) Mobility B/P(Client L)

- EPI(India) Production
- End User : "Client H" 14S6P(84ea)

※ cell : 21700

- e-Scooter
- Battery Sharing Service
- e SWAP Stations(Bengaluru, Mumbai, Delhi)
- Swappable Battery Standard Specifications (Japan)



※ Honda CUV e, Activa e



Honda
e:SWAP



2) Under discussion with new platform clients



4. Vision

[New Business– Robot B/P]

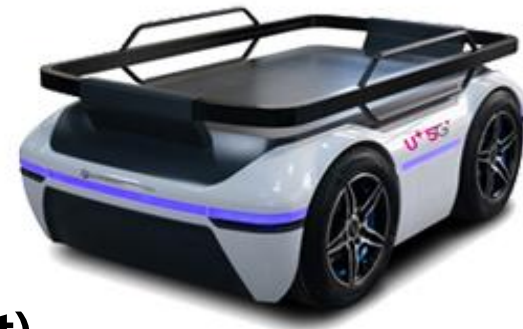
1) Serving Robot(Client B)

- Global Model / 7S7P(Cell 49ea)
- Expansion New Model (7S8P, 7S9P)
- “Client B” Battery Pack & Charger Production



2) Logistics Robot(Client L)

- AMR(Autonomous Mobile Robot)
- Spec : 14S6P(84ea)
- In Progress of New Model Designing

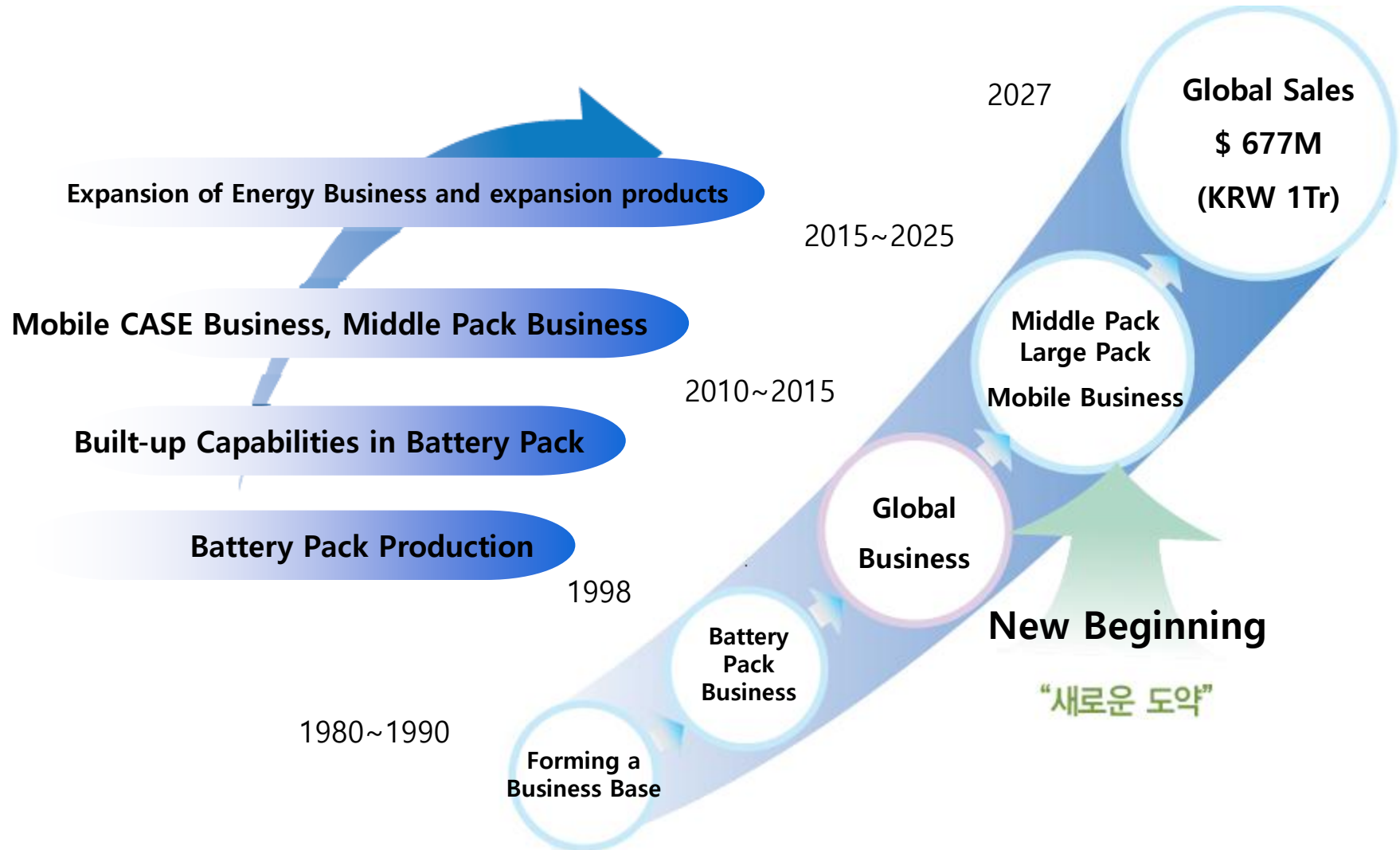


3) Companion Robot(Client S)

4) Actively identifying new customers(Robot)

4. Vision

[Global Elentec, a Leader in the advanced digital industry]



Business Review

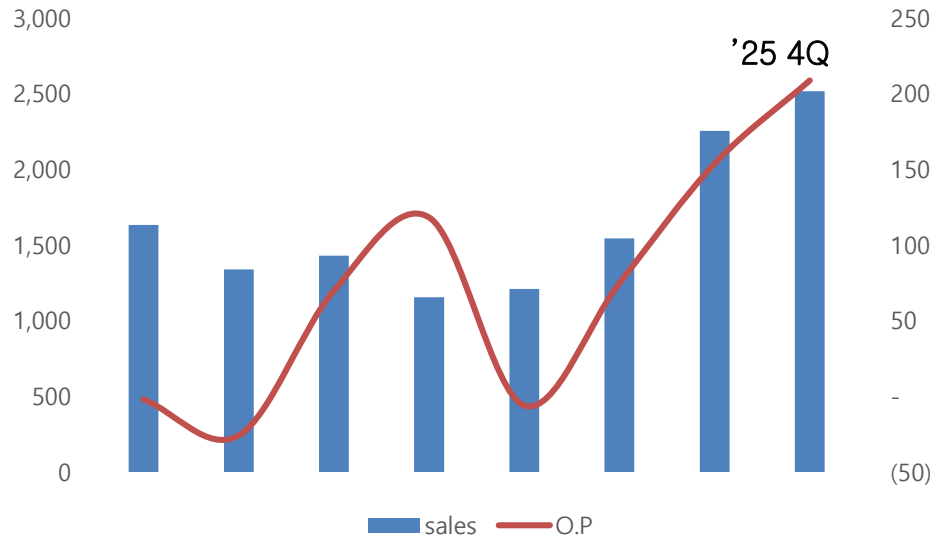
2025

Elentec

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1. **Financial Results**
2. **Performance by Business Unit**
3. **New Business**

1. Financial Results



1. Sales

- Relocation of E-cigarette Production Site (2Q)
 - ※ Vietnam → Malaysia
 - ※ Vietnam Government's prohibition on the production, sale, and distribution of e-cigarettes(1Q)

2. Profit

- Restarting e-cigarette production(2Q)
- Robust growth of the mobile business
- Improving cost structure
- Growth in development sales(Sample, Mold, etc.)

3. 2026 Forecast

- E-cigarette Device 3 Models Production
- Growth in Mobile Case & Mobile Battery Pack
- Middle-Large **Battery Pack Business**

EV B/P, BMS, New Business Start

Unit: KRW 100mil

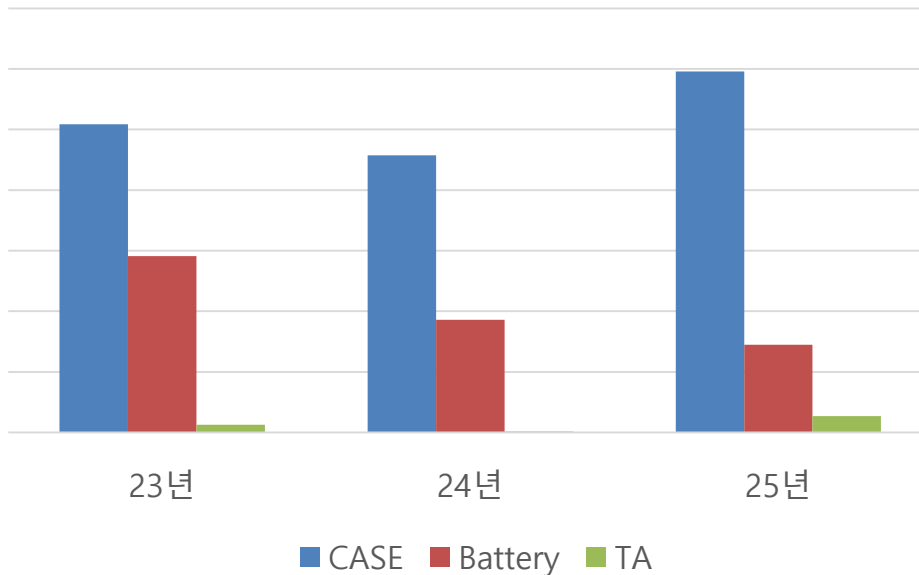
	2024				2025			
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
Sales	1,634	1,339	1,432	1,155	1,211	1,546	2,256	2,519
Gross Profit	123	107	174	228	128	207	287	385
%	7.53%	7.99%	12.15%	19.74%	10.57%	13.39%	12.72%	15.28%
Operating Profit	-2	-26	70	119	-6	75	154	209
%	-0.11%	-1.92%	4.89%	10.26%	-0.49%	4.85%	6.82%	8.29%

2. Performance by Business Unit

- Mobile

Unit: KRW 100mil

	22	23	24	25
CASE	3,236	2,544	2,286	2,979
Battery Pack	623	1,456	930	723
Charger	423	63	9	134



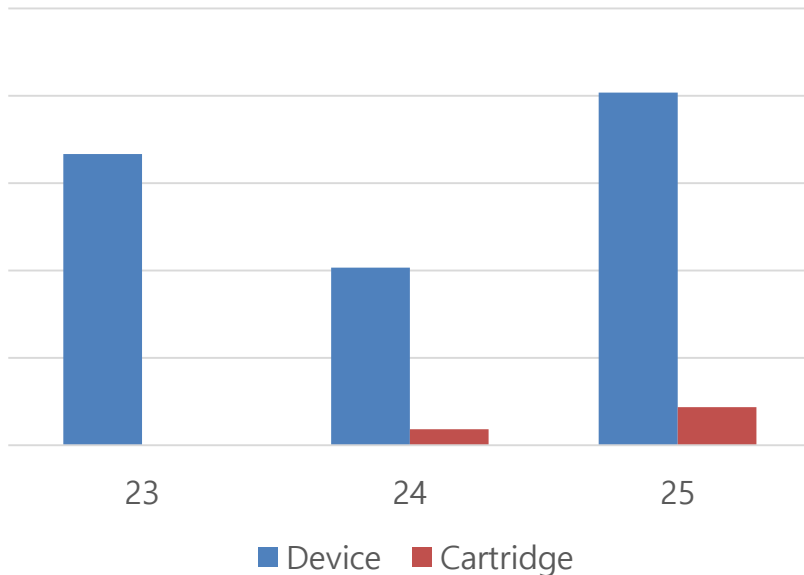
1. '25 Mobile Sector Sales : 3,836백만원
2. CASE : Core Model(A series)
 - Expanding automated facilities
3. Charger :
 - "Client S" TA Resumption of supply
 - "Client D" TA(Distributor Company)
 - + Small Power Bank

2. Performance by Business Unit

- Electronic Cigarette

Unit: KRW 100mil

	22년	23년	24년	25년
Device	3,041	1,666	1,017	2,017
Cartridge	-	-	91	217



1. Securing a new model contract through unrivaled manufacturing technology
2. "Client K" Global Core Model
3. Growth in Global Market



3. New Business

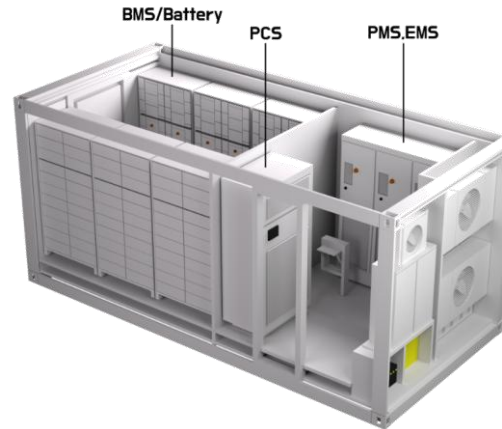
- Middle-Large Battery Pack Business

E/V



- **Client C(Car Maker in China)**
 - 50~60Gwh
 - Europe Model (2026 First Half)
 - * 46xx Cell
- **Car Maker(Client H, A, M)**
 - Supply Discussion
- **Hybrid, PHEV Battery Pack (Client H,S)**

ESS



- **Korea's largest battery cell manufacturer(Client L)**
 - Residential, Commercial BMS(50~100V)
 - Target 500V
 - Expansion Module, Pack
 - Vehicle BMS Production(possible)

Robot



- **Client B(USA)**
 - Serving Robot B/P, Charger
- **Home appliance Company (Client S, L)**
 - Companion Robot
 - AMR Robot B/P Development
- **Client B(USA)**
 - Humanoid Robot B/P Development

This Information contains **forward-looking statements** that reflects the company's current expectations regarding future events. Actual results may differ materially from those projected in this presentation due to various factors, including market conditions, changes in the regulatory environment, and other risks.

The information provided herein is based on the current situation as of the date of this document, and the company **assumes no obligation to update** any information or forward-looking statements. This document is for informational purposes only and does not constitute an offer to sell or a solicitation of an offer to buy any securities.

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