

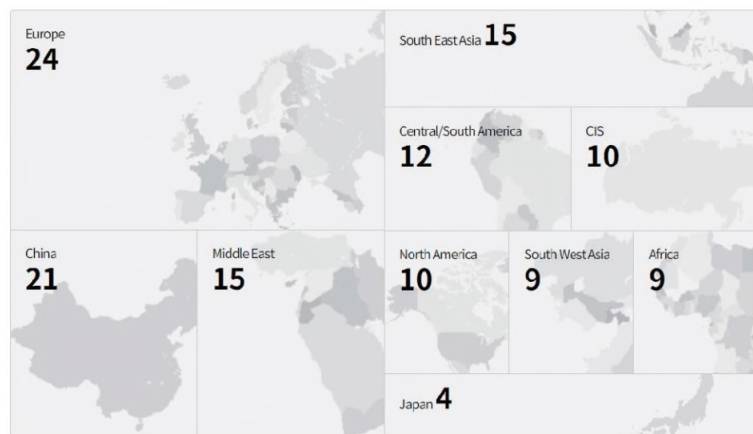


April 2-4, 2025 Venetian Expo, Las Vegas www.iscwest.com

KOREA PAVILION

About KOTRA

Korea Trade-Investment Promotion Agency



For over 60 years, KOTRA has been promoting trade and supporting the business of Korean companies overseas and foreign companies in Korea. In addition, Korea's SMEs offer endless innovations and opportunities.

Main Activities

- Supporting newly exporting companies
- Fostering global partnerships
- Creating new opportunities, discover new business areas
- Providing market information
- Providing infrastructural support to strengthen global competitiveness

Located Worldwide

131 Korea Business Centers (KBCs) in **85** countries

About KISIA

Korea Information Security Industry Association



- Korea Information Security Industry Association (KISIA) is a legal association of the Republic of Korea for the information security industry, established under the Act on the Promotion of Information Security Industry.
- KISIA aims to promote the stability of the domestic information security industry environment, as well as to support overseas expansion of Korean information security companies.
- Currently, KISIA has a network of more than 300 member companies and is operating various projects to support Korean information security companies to develop the information security industry in Korea.

Main Activities

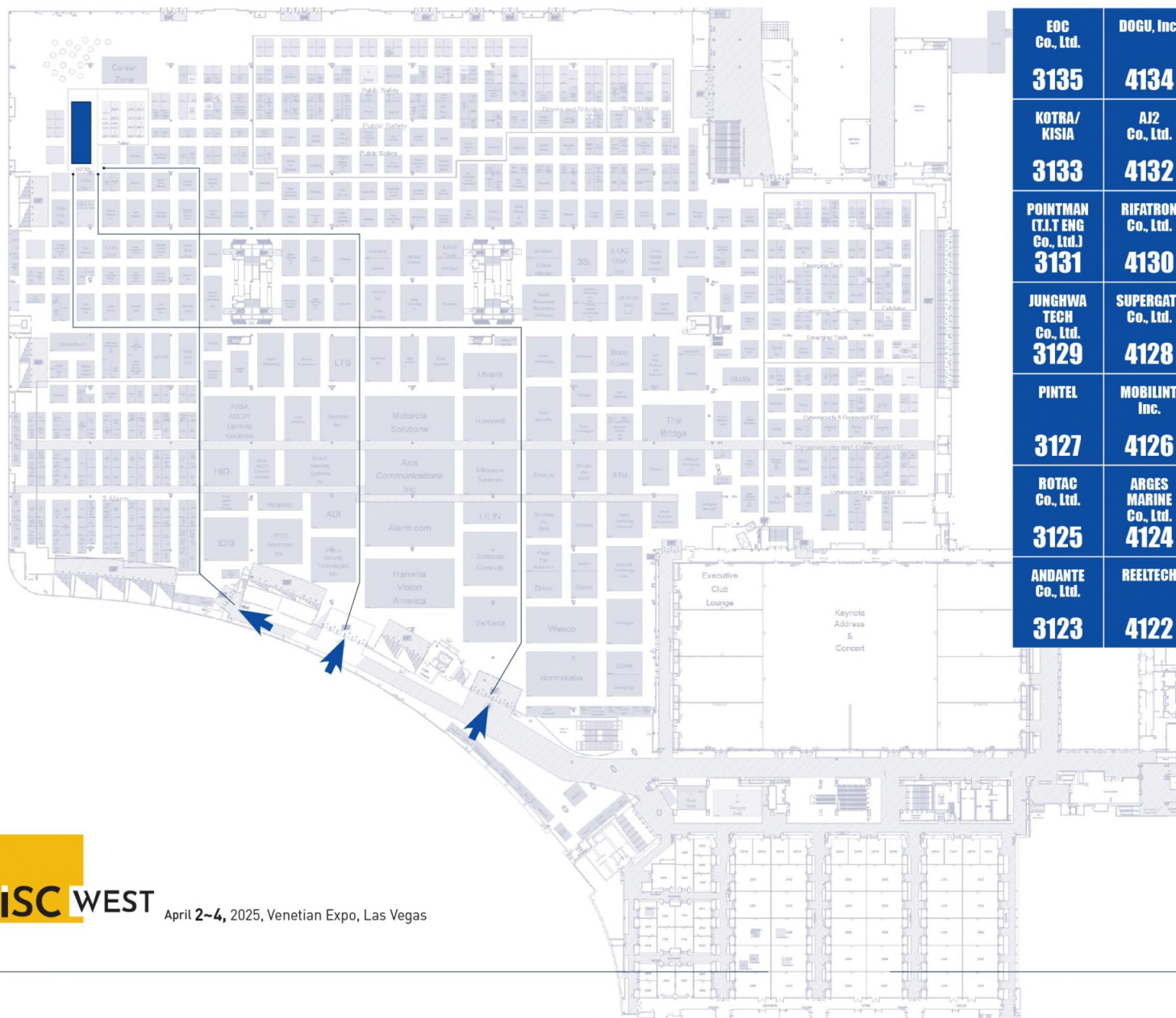
- Support for the Entry into Global Market and Export
- Support for Start-up Growth
- Support for Security Workforce Training and Education
- Surveys and Research on Market Trends and Statistics
- Interactive Programs for Member Companies
- Development of Sound and Vital Cyber and Physical Security Ecosystems
- Connecting the Market with the Government

Contact Information

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Korea Pavilion Layout



ISC WEST April 2-4, 2025, Venetian Expo, Las Vegas

Exhibitors Overview

| | | |
|--|--|---|
| EOC Co., Ltd. 3135 | DOGU, Inc. 4134 | 4132 AJ2 Co., Ltd. 06 Different League of A.I. Iris Recognition Solution |
| KOTRA/KISIA 3133 | AJ2 Co., Ltd. 4132 | 3123 ANDANTE Co., Ltd. 08 Video Information Internal Control System |
| POINTMAN (T.I.T ENG Co., Ltd.) 3131 | RIFATRON Co., Ltd. 4130 | 4124 ARGES MARINE Co., Ltd. 10 Maritime / Industrial Rugged and Ex Proof CCTV Solution |
| JUNGHWA TECH Co., Ltd. 3129 | SUPERGATE Co., Ltd. 4128 | 4134 DOGU, Inc. 12 AI Security Robot |
| PINTEL 3127 | MOBILINT, Inc. 4126 | 3135 EOC Co., Ltd. 14 AI Thermal Camera |
| ROTAC Co., Ltd. 3125 | ARGES MARINE Co., Ltd. 4124 | 3129 JUNGHWA TECH Co., Ltd. 16 Touchscreen Access Lock |
| ANDANTE Co., Ltd. 3123 | REELTECH 4122 | 4126 MOBILINT, Inc. 18 Standalone AI SoC, NPU PCIe Card |
| | | 3127 PINTEL 20 High Resolution AI Video Analysis Technology |
| | | 4122 REELTECH 22 CCTV Lifter, Solar Elevating Security Pole |
| | | 4130 RIFATRON Co., Ltd. 24 CCTV IP Camera, Network/Digital Video Recorder |
| | | 3125 ROTAC Co., Ltd. 26 Slipping assembly for Commercial (PTZ Camera, Lidar) |
| | | 4128 SUPERGATE Co., Ltd. 28 On-Device Vision AI Surveillance Total Solution |
| | | 3131 POINTMAN (T.I.T ENG Co., Ltd.) 30 Card Printer, Laminator, Kiosk |



AJ2 Co. Ltd.
www.jtwoc.com



ABOUT COMPANY

AJ2 has experienced three failures over its 24 years in the iris recognition market. However, through steady technological development, we have created a "Different League of A.I. Iris Recognition Solution" and are confident that our technology is now among the best in the world. Additionally, sales results are now being achieved.

AJ2 develops and uses its own camera modules and IR-LEDs, which account for more than 70% of the performance and cost of iris recognition.

To improve recognition speed and accuracy in clear and precise images obtained through a camera built with AJ2's optical technology, AI technology is used to detect the face, eyes, iris, and pupil for iris recognition, resulting in fast recognition speeds and a very high recognition rate.

As a result, AJ2's iris recognition solution is capable of recognizing irises at distances of 30 cm, 60–100 cm, and 1.5–3.0 meters.

In general, iris recognition is only possible for users without glasses in indoor conditions with less than 300 Lux of light and at distances of less than 40 cm.

However, AJ2's iris recognition solution enables recognition even for individuals wearing glasses, in outdoor conditions with 1,000 Lux of light, when in the shade.

AJ2 can provide a perfect iris recognition solution for access control and attendance management. Additionally, we are ready to offer a healthcare solution that can monitor the health of users during access control and attendance management.

In addition to the access control market, AJ2 is preparing to enter the Health-Care market, the simple payment market, and the niche market that connects customers with the customer management programs of large retailers (department stores and large malls).



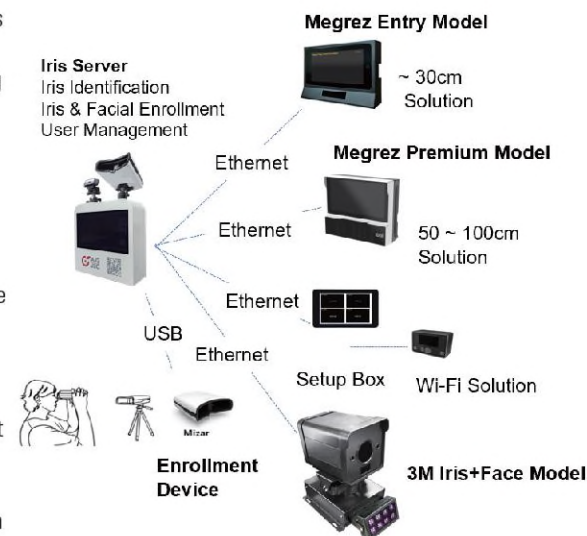
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MAIN PRODUCTS

Our iris recognition device can capture iris images with high resolution and insensitivity to external lighting, providing high recognition rates and convenient accessibility. In addition, the price competitiveness of our self-developed IR-LED is high because they generate strong light with low current. You will be able to experience the world's incredible iris recognition devices. Our products have been named to guide us using the mysterious iris like the Big Dipper in space. Your eyes are the key to security.

Recently, the contactless digital ID market has been growing. We authenticate ourselves through PCs & smartphones. We are exposed to a personal information leakage environment.

We are trying to be a leader in reducing personal information leakage by applying iris recognition solutions to Digital ID gates.



DIFFERENTIATION

Experience Unparalleled Price-to-performance ratio.

REFERENCE CUSTOMERS

The primary customers we serve are manufacturers and service providers looking to create unique products or services with our iris recognition solution.

KEY PERFORMANCE

Even glasses wearers can have their iris recognized at very high speed from a distance of 1 meter.



Andnate Co., Ltd.
andante.tv



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ABOUT COMPANY

Andante is a venture company specialized in system solution based on LCA(Life Cycle Assessment) data in the areas of Cyber-Security, Drone & UAM and Environment & Energy. It has 11 intellectual properties in the above industries and its solution are

made of those IPs. It has provided and installed those solutions in the local governments, hospitals, department stores and factories in South Korea and Asia and Europe. Its business is growing fast thanks to the growing demand in privacy, drone and UAMs and energy areas.



ANDANTE
ANTI DANGER TECHNOLOGY

MAIN PRODUCTS

S-VPM (Video Information Internal Control System)

A system that prevents misuse by analyzing records of access and processing of video information by authorized operators of institutions operating video information systems, protects personal information by masking sensitive information, and ensures provision and management in accordance with legal procedures when submitting video as evidence, and verifies whether the provided video has been tampered with or altered during the processing process.



VAIV (Authenticity and Integrity Verification CCTV System)

In addition to the above S-VPM, a video surveillance (CCTV) system that verifies the authenticity (identity) and integrity (whether tampered or altered) of the video from the process of acquiring the video from the camera.

ADPT (Automatic Drone Piloting Ability Evaluation System)

A system that provides accurate evaluation by utilizing various sensors (LiDAR, radar, camera, location tracking device) to supplement the many errors in evaluation by the existing visual evaluation during the drone piloting qualification test.



DIFFERENTIATION

S-VPM :

- Internal auditing of misuse of video data
- Hash based verification of forgery and counterfeit of video data
- Lawful DRM(Digital Right Management)

VAIV :

- Verification of the authenticity and integrity of video data from the capturing of the video by CCTV cameras using camera ID and Hash functions

ADPT :

- Accuracy of the drone pilot skill test by sensor data
- Accuracy and adjustable perimeter
- Retractable data for weakness and improvement training

REFERENCE CUSTOMERS

S-VPM(Video Privacy Management)

- 30 systems in Korean local governments
- 70 systems in national cultural assets and Buddhist temples
- Shinsegye department stores, Emart chain stores, Hospitals

ADPT(Automatic Drone Pilot Test)

- 2 systems in use at test fields run by Korean Transportation Safety Authority

KEY PERFORMANCE

S-VPM chosen by the Korean local governments

- The internal system is used for its CCTV control room to audit misuse by the internal staffs.
- The system provide a legal process of video data presentation for dispute and accident investigation in police and court.
- It also verify that the presented video data is authentic and not manipulated.

ADPT (Automatic Drone Pilot Test) for Korean Transportation Safety Authority

- The system is used for high level drone pilot test.
- The data is being used for the investigation of the applicants disqualification.
- The data is also being used for the training for the next application.

CERTIFICATIONS

Patents :

- 11 registered patents
- 13 patent pending

Certifications :

- Certificate of Software Quality
- ISO 9001:2015 : Quality Management Systems
- KC Certification : Broadcasting and Communication Equipment



ARGES MARINE Co., Ltd.

www.argesmarine.co.kr



ABOUT COMPANY

Arges Marine is one of the global leaders in the design and manufacture of professional camera armor designed specifically for mobile, marine and other rugged security video applications. We combine industry expertise with innovative technology to deliver a ruggedized solution to the market. We offer most innovative, reliable and robust maritime / industrial CCTV / monitoring solutions to enhance the safety and security under harsh conditions. As an innovative-technology driven company, Arges Marine has been selected as :

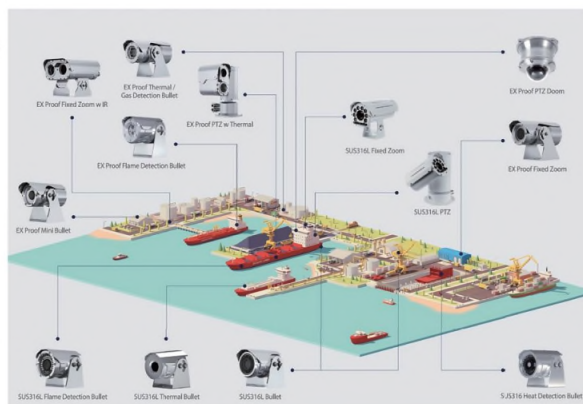
- Technology innovation-oriented small and medium enterprise by ministry of SMEs
- Promising small and medium enterprise in export by the Ministry of SMEs
- Excellent Technology Evaluation Company with T3grade by KoDATA
- Small Giant Company of Korea by Ministry of SMEs and Startups



MAIN PRODUCTS

Arges Marine offers not only standard rugged cameras but also the full range of explosion proof cameras constructed in stainless steel 316L.

- NDAA Compliant Rugged Cameras.
- NDAA Complaint ATEX and IECEx Certified Explosion Proof Cameras.
- Specialty Cameras for Flame and Gas Detection Cameras.
- 360degree Surround View Solutions for Ships such as Military, Commercial, Autonomous Ships and Etc.



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DIFFERENTIATION

- Arges Marine is considered as an only company specializing in the development, manufacturing, installation, and operation for the maritime and industrial applications.
- Arges Marine has developed and owned more than 20 different models for the various applications in the maritime and industrial markets to meet and fulfill partners' needs in the most efficient ways.

REFERENCE CUSTOMERS

- Global Major Ship Owners, Yards and Ports
- OEM / ODM for the global maritime and industrial CCTV distributors in EU / USA / JAPAN / KOREA and etc.

KEY PERFORMANCE

- In-house design and manufacturing system and facilities provide the most reliable and cost effective maritime and industrial products
- Established global service networks to provide effective customer support and services
- Capable of providing turnkey solution and service from the System Designing stage to the Operations and Maintenance Stage
- Strategic partner of Korea's major ship-building R&D centers' for Autonomous Ship Development projects

CERTIFICATIONS

- ISO 9001 / 14001 / 45001, ATEX, IECEx, CE, FCC, KC, TTA



DOGU, Inc.
www.dogurobotics.com



ABOUT COMPANY

DOGU is an innovative robotics company specializing in AI-driven security and surveillance solutions. Established in 2017 in

South Korea, DOGU has been at the forefront of developing advanced automation technologies for security operations. In 2024, DOGU expanded its presence by establishing a U.S. subsidiary to drive growth and partnerships in the American market. With a strong foundation in AI, DOGU delivers cutting-edge security solutions that enhance efficiency, reliability, and cost-effectiveness.

With years of expertise in security technology, DOGU has built strategic partnerships with global stakeholders to ensure that our solutions meet the highest industry standards. Our commitment to innovation and excellence drives us to continuously improve our products and services to address the evolving security challenges worldwide.



MAIN PRODUCTS

Robjet (Jet)

Cost-efficient, lightweight patrol robot suitable for small- and medium-sized businesses

Modular design with customizable functionalities

Economical maintenance with scalable security applications



Patrover (Pat)

Outdoor autonomous patrol robot designed for security in public and private facilities
Real-time monitoring, hazard detection, and automated reporting capabilities
Equipped with IP68 waterproof and dustproof certification, AI object recognition technology

iroi (Roy)

Indoor autonomous robot optimized for facility management and security
Compact design for narrow spaces with AI-based optimal route navigation
Supports seamless integration with building security systems



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DIFFERENTIATION

- Advanced AI-driven security solutions with real-time monitoring and predictive analytics
- Scalable and customizable solutions tailored to various industries, including retail, logistics, and critical infrastructure
- Strong R&D capabilities with continuous innovation in robotics and automation

REFERENCE CUSTOMERS

- Army Headquarters (Republic of Korea)
- POSCO
- Dongdaemun-gu Office
- GS EPS
- Collaborations with SK Shieldus and Samsung S-1 in security sectors.

KEY PERFORMANCE

- Successfully deployed over 40 autonomous robots across public and private facilities.
- Expanded operations to the United States with a Delaware-based subsidiary.
- Demonstrated at leading global exhibitions, including CES, GITEX, and ISNR.
- Holder of 18 patents, including design patents, ensuring technological and design innovation.

CERTIFICATIONS

- Holding 15 patents in South Korea and 3 patents in the United States, demonstrating technological innovation.
- Achieved IP54 waterproof and dustproof certification for outdoor robot from KIRIA.
- Certified as a Family-Friendly Company by the Ministry of Gender Equality and Family in Korea.

**EOC Co., Ltd.**www.eoctech.net/eng/

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ABOUT COMPANY

Having developed and manufactured thermal imaging cameras, EOC uses thermal imaging modules from various companies, including FLIR's thermal imaging modules, the world's No. 1 thermal imaging company. EOC provides EFD (early fire detection) solution, Industrial Safety solution, Security solution. EOC has designed and developed its own software (firmware) and hardware with development team personnel. Technical support and development are available to meet customers' needs and to integrate with their system.

For EOC thermal solutions, various thermal functions can be executed such as multi-channel monitoring, (ROI) area of interest, temperature alarm, and connection to mobile phone.

EOC has focused on AI development based on deep learning thermal image analysis of YOLO technology. Video Analytics AI show human detection, falling and people counting on thermal images.



MAIN PRODUCTS

thermal by FLIR Compact-sized IP Thermal Camera

Using FLIR's thermal imaging sensor and Korean SoC, MINI model is compact sized and for early fire detection and night security in various fields such as electric vehicle charging station, electric distribution board with functions such as 24/7 temperature monitoring, temperature (max. & min.) display, temperature alarm, and ROI (Region of Interest) for early fire detection solutions.



thermal by FLIR Dual sensor thermal camera with video analytics

It has a dual-lens thermal imaging camera that combines CMOS and temperature monitoring and has a patent for overlay (thermal image & real image crossing).

The deep-learned video analytics (AI) is mounted on the camera NPU, which has the ability to detect people and people falling (fall) based on thermal images.



PTZ thermal camera

Dual sensor (CMOS with Zoom x30 & FLIR Boson thermal module) has PTZ function for long distance surveillance purpose for airports, forest fire, factories, mining... etc.

DIFFERENTIATION

FLIR thermal sensors and Korean SoC

US government declared NDAA (national defense authorization acts), which bans Chinese parts on semiconductor products in US. EOC camera meets NADD by using FLIR thermal sensor, and AI (video analytics) that EOC has developed is embedded on NPU of Korean SoC.

EOC's software (firmware) development experience

EOC thermal cameras have been integrated with 3rd party system for the customers' technical unique needs. One example is an integratin with self-driving robot at COEX Mall, Gangnam Seoul, Korea, patrolling twice a day for fire safety purpose with EOC thermal camera onboard. Upon temperature alarm from one of EOC thermal cameras, the robot moves to the alarm area to check the temperature on the spot.

REFERENCE CUSTOMERS

- Hitachi substations in US – Temperature Monitoring
- Peru Prison – Prison Security Purpose
- PTZ thermal camera with high resolution FLIR thermal sensor for Hytek Inter (www.hytek.co.jp), Japan – Coast Gaurd security.
- Honeywell Taiwan – Temperature Monitoring at China Steel Mill
- COEX Mall Gangnam – EFD (Early Fire Detection) on Gourmet Steet & EV charging station
- Hyundai Motor factories – Industrial Saftey Solution & Mold Temperature Monitoring
- Korean Army Ammunition Support Command & The 2nd Marine Division
- Korean local government for fire safety of EV charging stations.
- Japan – Coast Guard & Port (Harbor) Surveillance

KEY PERFORMANCE

EFD – Early Fire Detection

- 24/7 temperature monitoring
- Differenct temperature setting on each ROI
- Video monitoring and alarm receiving on mobile
- Max. & Min. temperature on ROI (Region of Interest) - upto 10 ROI in EVMS
- Temperature Alarm and Popup window

AI – Video Analytics

- Human detection & Human falling down (collapsing) on thermal images (Intruders can be detected at night where it is too dark. / people to rescue can be detected at fire scenes / Elderly in hospital can detected falling or collapsing.)
- Smoke detection (forest fire, factory fire detection)

CERTIFICATIONS

Patent :

- 2370491 (The method and device to detect motion, using visual and thermal video)
- 2087500 (The method of overaly thermal images)

Certification :

- CE-DOC (EMS test report no.: ICRT-TR-E200600-0A)
- FCC (Test report no.: ICRT-TR-E200601-0A)
- KC- Korean Certificate (R-R-EOC-HI1612-MW) & (R-R-EOC-EN1612-MINI)
- IP rating 67 (Test report no.: CTK-2021-00405)
- IP rating 68 (kti test report no.: 24-064746-01-1)



JUNGHWA TECH Co., Ltd.
junghwalock.com/main/index_eng.php



ABOUT COMPANY

Our company, a professional manufacturer of door locks, based on long history and tradition and accumulated know-how, is the first company that has acquired KS mark in this field.

As one of Korea's foremost international trading concerns, Junghwa Tech Co.,Ltd, have been handling the products of the leading door lock in this country and have recently been doing a substantial volume of business commercial cylindrical locks.

For more than 55 years we have been a manufacturer & exporter of door lock products and have extensive and close connections with the leading makers in foreign countries.

We cultivate and train talents with skills and knowledge, supply goods for constructors all over the country, and pursue further development of our door locks not just in their operation function but also in their decorating functions as polished interior ornaments.

All our employees make constant efforts to improve the functions and properties of the products and to develop new items made of various advanced materials. We firmly believe in the idea that improving quality is the best way to find favor with customers in the modern society of increasing competition.

Therefore, we will keep trying to accomplish the supreme quality and to promote our reputation as a trustworthy company.

JUNGHWA

MAIN PRODUCTS



Touchscreen Electronic Interconnected Lock
ANSI/BHMA Grade2

SMART PLUS touchscreen Electronic
Interconnected Lock with Clutch locking mechanism.



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DIFFERENTIATION

- Bluetooth(Optional) : Your Mobile phone integrated with BLE Connectivity brings the most convenient access to your door. (experienSmart app from App Store or Google Play)
- Clutch Locking Mechanism : Enables true remote locking & unlocking.
- Stand-alone Touchscreen : Responds to human touch.
- Wake-up : Touching the screen activates the touchscreen.
- 9 Volt Battery Terminal Used for emergency power supply.
- Thumbturn : Enables true remote locking & unlocking.

KEY PERFORMANCE

- User code, RFID card, Smartphone(BLE), (NFC-Android), Mechanical Key
- 500 individual user codes, 4-6 digits
- 500 RFID cards, compatible with existing MIFARE infrastructure, 13.56Mhz for ISO 14443A
- Bluetooth proximity access control through a mobile phone
 - Download 'experienSmart' app from App Store or Google Play
 - Audit trail controls who can access your office and when someone enters or exit, it tracks access history.
- Auto re-locking
- Install distance between deadbolt and lever is 4"(102mm) or 5-1/2"(140mm)
- Backset : 2-3/4"(70mm) standard or 2-3/8"(60mm) optional
- Door thickness : 1-3/8"-1-3/4" (35mm-45mm) standard
- Free wheeling lever mechanism, when the outside lever is locked, it will rotate freely up and down while remaining securely locked.
- Weather resistant ranging from -30°F~-150°F(-35°C~-66°C) at 85% relative humidity.

CERTIFICATIONS

- Meets ANSI/BHMA A156.2 series 400, Grade2 strength and operational requirements.
- UL listed for use on fire door up to 90 minutes.
- Levers conform to ADA requirements for barrier-free accessibility.
- FCC part 15.



MOBILINT, Inc.

www.mobilint.com



mobilint

ABOUT COMPANY

Mobilint is a South Korea-based AI chip startup established in 2019 with a mission to bring AI closer to everyday life with power-efficient, high-performance NPU solutions.

The company's flagship products, ARIES and REGULUS, are advanced NPU chips designed to handle a wide range of deep learning tasks, from vision AI to LLMs, with state-of-the-art compute efficiency. Mobilint gained early recognition by demonstrating remarkable performance in the global AI semiconductor benchmark MLPerf within a year of its founding. In 2024, the ultra-low-power REGULUS chip received the CES Innovation Award 2025, further solidifying its position in the industry. Backed by 15.3M USD in Series B funding, Mobilint continues to push the boundaries of edge AI applications.

MAIN PRODUCTS

MLA100 (NPU PCIe Card)



MLA100 is an AI acceleration PCIe card for edge computing. It receives inputs(image, 3D point cloud, etc) from the host and performs inference operations of the pre-trained AI model. This product solves the issues of low AI computational performance, high power consumption, and heating associated with existing AI chips, by using a high-performance, low-

power processor. It can be installed in computers with PCIe slots, replacing GPUs.

It is mainly used in high-performance AI edge devices such as smart factories, smart cities, AI CCTV, and on-premise edge servers.

REGULUS (Standalone AI SoC)

REGULUS is a standalone AI SoC for on-device AI, released in the first half of 2024. As a low-power, high-efficiency AI chip comprising CPU, ISP, Codec and more, it is well-suited to enable AI capabilities in small form factor devices.

Key strengths of this product include ample AI performance, low power consumption, and a compact footprint. With support for communication interfaces like Ethernet, USB, and MIPI, it can be utilized for diverse applications.

REGULUS is mainly leveraged for small edge AI use cases such as AI robots, drones, smart home appliances, smart toys, security systems, AI CCTV cameras, and more. Its balanced capabilities cater efficiently to AI at the edge with tight size, cost and power constraints.



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DIFFERENTIATION

- High AI performance in low-power environments
- Over 2x the performance of conventional AI chips at less than half the cost
- Maximized hardware resource utilization through HW-SW co-optimization
- Compact size
- Supports most major ML frameworks
- Supports over 300 AI models
- User-friendly SDK

REFERENCE CUSTOMERS

- Smart Factory : Autonics, Hyvision System
- Smart City : Laon Road
- Robotics : DOGU
- Edge Computing : Advantech(TW)

KEY PERFORMANCE

ARIES: High-Performance AI Accelerator

- 80 TOPS
- Consumes under 25W
- 16GB memory capacity (LPDDR4/4X)
- PCIe Gen 4.0
- Supports 300+ AI models including LLMs
- Compatible with major ML frameworks (TensorFlow, PyTorch, ONNX, etc)

REGULUS: Standalone AI SoC for On-Device AI

- Small form factor (17mm * 17mm)
- 10 TOPS
- Consumes under 3W
- 8GB memory capacity (LPDDR4/4X, DDR4)
- Includes CPU, ISP, Video Codec
- Supports various I/Fs, such as MIPI, USB, Ethernet

CERTIFICATIONS

- ISO 9001
- NET from Korea Ministry of Trade, Industry and Energy
- KC
- CE (Testing completed, Certification pending)
- FCC (Testing completed, Certification pending)



PINTEL

www.pintel.co.kr/en/



ABOUT COMPANY

PINTEL is an AI technology leader that makes life safer and more convenient with high-resolution AI video analytics. We provide various AI platforms and solutions for home, intersection, school zone, etc. in the smart city field.

PREVAX 4.0, which will be released in 2025, is an IoT-compatible agent AI platform. It enables prioritization and comprehensive analysis by integrating systems with a single camera. The key technology is the ability to optimize hardware while still analyzing the original image.

PINTEL is growing as a global leader by impressing with its innovative AI technology.

MAIN PRODUCTS

PREVAX is an Agentic AI platform and solution to realize smart cities more efficiently.

It is a web-based platform that integrates transportation, facilities, and safety (security and crime prevention) systems into one, providing a one-stop service. It is an all-in-one solution that can handle real-time monitoring, data analysis, and system management in one place.



Key Services Include:

- Real-time integrated operation dashboard based on GIS
- Provide various event data analysis and insights
- Support optimization of real-time operation and management of equipment

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| Plant: | #B335, SKV1 Building B, Giheung ICT Valley, 58 Giheung-ro, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea | | |

DIFFERENTIATION

The Only High-Resolution Video Analysis

- FHD original analysis without pixel loss

The Fastest Video Analysis

- FHD standard analysis speed 30msec

The Most Analysis Channels

- RTX 3090 standard Real-time simultaneous analysis 60 channels

REFERENCE CUSTOMERS

Security and Safety

- Public Sector: Local government(Anyang, Busan, Gwangmyeong, Iksan, Suwon, Taean, Yeoncheon, etc.), Korea Expressway Corporation, Korea Infrastructure Safety Corporation
- Private Sector: ICAD(Saudi Arabia), Gaytex Industrial(Hong Kong), Thang Long Technology(Vietnam), Hyundai E&C, Kakao enterprise, Hanwha Techwin, Samsung Welstory Inc., KT, Korea Land & Housing Co.

KEY PERFORMANCE

- Agentic AI platform: Integration of individual systems such as traffic, facilities, and safety into one platform for operation and management
- AI Solution
 - 1) Smart City Management: Smart traffic operations systems(smart intersection, actuated signal, traffic data collection, unmanned surveillance, signal optimization, digital twins), Smart school zone system, Intelligent video surveillance system(park safety operation, abnormal behavior detection)
 - 2) Smart City Safety: Traffic accident risk prediction and prevention system, Pedestrian safety system (crosswalk pedestrian safety, living road pedestrian safety, senior safety)

CERTIFICATIONS

- Listed on KOSDAQ market with special technology
- Excellent Performance Certification(EPC)
- KISA(6 cases)
- NET(New Excellent Technology)
- ISO 14001, ISO 9001, ISO 45001



REEL TECH Co., Ltd.
www.reeltech.co.kr/web/?r=eng



| | | | |
|-------------------|--|----------------|-------------------------------------|
| Name | Steve Lee | Phone | +82-10-4017-1117(Mobile, Whats app) |
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ABOUT COMPANY

REEL TECH was established in 2002. Remote controlled CCTV camera lowering system is a wireless device which can automatically control the ascending & descending of mainly CCTV camera. REEL TECH's CCTV camera lifter is optimized for ground level clean CCTV camera lens and maintain CCTV. (During maintenance no need lift equipment and ladders.) Using REEL TECH's system, we can prevent fallen accident during maintenance and save cost for human labor and rental or purchasing lifting equipment cost.



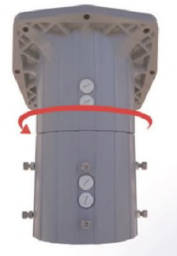
MAIN PRODUCTS



CCTV Lifter(Camera Lowering Device) :

You can clean and maintain CCTV camera via remote control on the ground level

- MSI-1C (1kg,15m)
- CSI-7C(3~7kg,15m)
- HSI-12C(3~12kg,15m)



Security pole with 360 Solar Tracker :

Pole driven by Solar Tracker. Enhanced security by installing in places where electrical work is difficult

DIFFERENTIATION

- REEL TECH's CCTV lifter doesn't need customized pole. In the lifter, the wire is built into the lifter. So you can install various place(expressway, building, warehouse, factory, sports facility, airport, train station and etc.)
- It can work with remote control way, so the operator just turn on the remote control and push up, stop and down button. It's very easy control.
- When the customer uses REEL TECH's CCTV lifter, the customer can save lots of cost for labor and equipment cost. Cause during clean and maintenance for CCTV camera, no need ladder, scaffolding and lifting car & machine.

REFERENCE CUSTOMERS

The main customers are Korean government organization such as Korea Express Way(Gangwon province), Korea Ministry of Foreign Affairs and curling stadium in Korea for CCTV lifter. And we export our CCTV lifter to Qatar, France, UK & Europe market and so on. Reel Tech have an 20 exclusive distributor in the world and continuously recruit overseas partners

KEY PERFORMANCE

- REEL TECH supply also remote lighting lifter system to the USA market through Philips Sportlite.
 - Cannon Air Force Base, New Mexico, University of Northern Colorado, Ft. Collins, ColoradoMS Children Museum (Jackson, MS), Menlo Park GYM (California), Beacon High School (NYC), Lab School GYM (NYC), Atlantic City Convention Center, Atlantic City, NJ, Atrazeneca Pharmaceuticals, Puerto Rico, Bass Museum, Buffalo, NY, Commonwealth Club, San Francisco, CA)

CERTIFICATIONS

- ETL (CANADA & USA) FCC, CE, TUV, TRCU, ISO9001, ISO14001



RIFATRON Co., Ltd.

www.rifatron.com



ABOUT COMPANY

Founded in 1998 in Seoul, Korea, RIFATRON Co., Ltd. has risen to the forefront of the Korean CCTV market, thanks to its holistic approach in the development, manufacturing, and global distribution of the world's top tier video surveillance systems. Offering a complete range of products, RIFATRON meets the varied security needs of its clients, providing a one-stop shopping experience for those in search of efficient and comprehensive security solutions. Dedicated to innovation, reliability, and customer satisfaction, RIFATRON leads with unmatched security solutions, ensuring global client safety and peace of mind.

Life for truth

RIFATRON

MAIN PRODUCTS



CCTV IP Camera

- Made in Korea: NDAA and TAA compliant
- Various Resolutions: Options available in 2MP, 5MP, and 8MP
- Enhanced Night Vision: Ultra-low light
- Compatibility: 100% compatible with RIFATRON recorders
- Installation: Easy Plug & Play setup

Network Video Recorder, Digital Video Recorder

- Made in Korea: NDAA and TAA compliant
- High Resolution: Supports 4K for superior video quality
- Camera Compatibility: Ensures stable performance with various cameras
- Customized Design: OEM customized software for user-friendly experience



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DIFFERENTIATION

- Compliance: NDAA & TAA
- Full Product Range: Comprehensive lineup including IP Cameras, Recorders, and Servers
- Innovative R&D: Robust engineering capabilities for customizing and OEM solutions
- Experienced Team: Over 20 years of specialized industry experience among our team members
- Quality Assurance: Rigorous quality control management to ensure product excellence

REFERENCE CUSTOMERS

RIFATRON stands out as a prominent vendor for 'Korea Telecom Telecop' in Korea, a premier entity in the surveillance service sector. With a solid global footprint, RIFATRON serves an esteemed portfolio of over 35 countries in six continents, showcasing a notable advantage and respected standing in the international market.

KEY PERFORMANCE

- NDAA and TAA compliance, ensuring products meet government standards for security and reliability.
- Specialization in OEM services, offering tailored solutions to meet specific client needs.
- Advanced IP cameras, featuring cutting-edge technology for superior surveillance capabilities.
- High-quality recorders, designed for reliability and high-performance data storage.
- Integrated solutions for client software, apps, and servers, ensuring a seamless security infrastructure.

CERTIFICATIONS

- ISO 9001:2015 Certificate
- ISO 14001:2015 Certificate
- GS (Good Software)
- CE (Conformité Européenne)
- FCC (Federal Communications Commission)
- KC (Korea Certification)



Rotac Co., Ltd.

slipring.uk/?redirect=no



ABOUT COMPANY

As a leading company in the slip ring field in Korea, we are participating in business in various fields such as defense, aerospace, and industrial use based on 30 years of experience. We are internalizing the entire process from design, production, and testing of slip rings, which are our products, to achieve high market satisfaction. We are a competitive company that realizes this.

ROTAC

MAIN PRODUCTS

Rotac's commercial type sliprings are used in CCTV, medical tools, cable reels, robotics, and construction fields.

It connects power and signals without twisting the wires, and uses gold contacts to ensure high durability and low noise.

Depending on the mounting type, it is classified into end mounting and bore type and can be manufactured to suit customer requirements.



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DIFFERENTIATION

- No. 1 slipring manufacturing company in Korea
- 100% shipment inspection of mass-produced products
- Maintain quality stability by internalizing core processes (processing, plating, assembly, quality inspection, etc.)
- Carrying out numerous highly reliable defense projects

REFERENCE CUSTOMERS

- Commercial&Industrial :
AXIS, OVERVIEW, HANWHA VISION,
TYCO, TRUEN, HITRON, IDIS,
HD HYUNDAI INFRACORE,
VOLVO, CAT, YUJIN ROBOT,
- Military :
HANWHA SYSTEM, HANWHA AEROSPACE,
SNT DYNAMICS, HYUNDAI ROTEM, KAI,
LIG NEX1, RAFAEL, BMC, ASELSAN,
ROKETSAN, ELBIT SYSTEMS

KEY PERFORMANCE

- 2024. 7. Win Korea Industry Awards 'New manufacturing technology'

CERTIFICATIONS

- ISO45001, ISO9001, ISO14001
- 12 Patents for Slipring



SUPERGATE Co., Ltd.

www.supergate.cc



ABOUT COMPANY

Supergate provides optimized AI solutions tailored to the needs of its customers. We specialize in Vision AI solutions across various domains, including construction sites, logistics centers, hospitals, and more, delivering AI-driven capabilities that precisely meet industry-specific requirements. As a total turnkey solution provider, we offer end-to-end services, from camera systems to Vision AI solutions, ensuring seamless integration and customization based on customer needs.



MAIN PRODUCTS

Supergate's Edge AI-Box Solution offers customized AI capabilities tailored to meet specific customer needs, setting us apart from standard AI solutions. Unlike off-the-shelf products, our solution addresses the limitations of conventional AI systems by delivering personalized AI functionalities, including event rule compiling and advanced video analytics. With multi-level AI-based algorithms, we reduce false alarms and ensure precise performance. Our AI-Box easily integrates with existing IP cameras, enabling the use of multiple AI applications on each video channel. Additionally, its web-based configuration allows for effortless integration with other systems, making it a versatile and adaptable solution. We focus on providing custom Vision AI solutions that work seamlessly with your infrastructure.



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DIFFERENTIATION

Optimized Cost : Our AI solution's cost-effectiveness is enhanced by its compatibility with existing surveillance camera infrastructure system and its ability to provide versatile solutions, ensuring customized options within clients' budgets.

Optimized AI Solution : Our solution enhances AI model speed and agility without compromising accuracy, while simultaneously optimizing edge AI performance to minimize memory usage and computational overhead.



REFERENCE CUSTOMERS

Supergate is providing our SG AI Safety solution to Hanwha Vision, a top global security company in South Korea. We've expanded our presence by obtaining another contract to further commercialize our Work Safety product, showcasing our technological expertise.

Hanwha Vision

- Signed a software supply contract and commenced delivery of AI safety solutions.
- Started supplying products in the domestic market and is currently promoting in overseas markets, including the United States.

KEY PERFORMANCE

Edge AI Box & AI Package

- Support up to 8 video channels
- Easy setup with existing IP surveillance cameras
- Simple integration with VMS
- Real time AI Inference
- Various Event Actions
- AI Packages

Workplace Safety AI Solutions

- Runs on Ambarella CV2, TI TDA4VM, NVIDIA Jetson Orin NX
- Worker Safety & Control - PPE Detection, Slip and Fall Detection, People Counting, Working Time, Dynamic Privacy Masking
- Area Control- No Pedestrian Zone, Perimeter Detection, Blocked Enter/Exit Detection

CERTIFICATIONS

- FCC (Federal Communications Commission)
- CE (Conformité Européenne)



POINTMAN (T.I.T ENG Co., Ltd.)

www.pointman.co.kr



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ABOUT COMPANY

Since 1995, POINTMAN has been developing, manufacturing, and selling various types of financial automation equipment, including customer management devices, card readers, kiosk printers, and ID card printers. We have grown steadily based on the support of related companies and customers.



We hold 8 patents related to printing and the control of driving parts, which reflect our continuous development capability.

In 2008, we accelerated our entry into the global market by organizing an overseas sales department and establishing local subsidiaries in the US and China in 2012.

MAIN PRODUCTS

ID Card Printer

- Nuvia Series Card Printer
- NR Series Retransfer card Printer



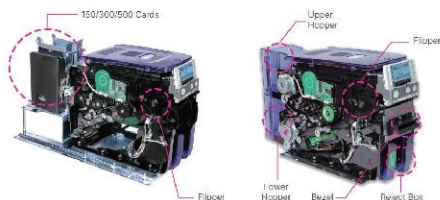
Laminator



Card Reader



KIOSK Card Printer



DIFFERENTIATION

- Product stability: Energy Star, EAC, VCCI, EMV Level 1, 2, CE, FCC, CCC, KC, and Nom certification completed.
- Differentiation through product merging and customization: Combining our own products (Dispenser + Card Printer, Laminator + Card Printer, Card Reader + Dispenser, Retransfer + Laminator).
- Field-proven encoding technology: Magnetic Stripe, Contact IC, and Contactless RF in the ATM market.

REFERENCE CUSTOMERS

- NBS, Matica, CIM, Everi, Ingenia.. ETC

KEY PERFORMANCE

- Secured 99% market share in the domestic financial sector (banks and securities firms)
- Continuously expanding market share in retail and general business sectors, where foreign products dominate
- Increased export revenue expected with the 2024 Tanzania Voter Card issuance project

CERTIFICATIONS

- ID Card Printer : CE / FCC / UL / CCC / NOM / EMV
- Laminator : CE / FCC / UL
- Card Reader : EMV, VCCI