

All That Smart Sensors

SMART SENSOR KOREA 2025 The 10th International Smart Sensor Technology Exhibition & Symposium

July 2(Wed.)~4(Fri.) 2025 / KINTEX



Hosted by

Ministry of Trade, Industry & Energy

Organized by

The Korean Sensors Society, Nano Technology Research Association

Supported by

National Nanofab Center, Korea Electronics Technology Institute, Korea Institute of Science and Technology, Electronics and Telecommunications Research Institute, National Institute for Nanomaterials Technology,

Korea Advanced Nano Fab Center, Korea Research of Bioscience and Biotechnology,

Korea Institute of Materials Science













SMART SENSOR KOREA 2025

Summary

Event The 10th International Smart Sensor Technology Exhibition

Period/Venue 2025. 7. 2.(Wed.) ~ 4(Fri.), KINTEX

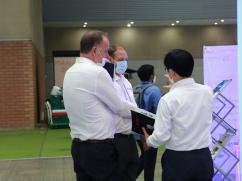
Scale 20 Countries, 450 Exhibitors / 50 Countries, 15,000 Vistors

Global Business Exhibition for Smart Sensor Technology



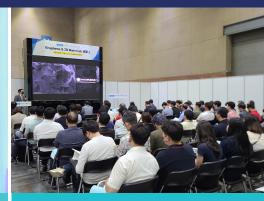
All that Smart Sensor Technology

Smart Sensor Korea is a new technology convergence exhibition covering a total of 8 new technology fields ranging from adhesive coating film tech to nano tech, advanced ceramics, sensors, laser tech and surface treatment tech, AM/3D Printing, Energy Measurement and Control tech, and synergy effect is significant.



Attending By Global Buyers

Smart Sensor Korea invites key buyers from major foreign countries such as the United States, Japan, Germany, and China to support participants' global business. In particular, we will invite Chinese raw material companies to provide business opportunities for domestic material, parts companies.



Showing Latest Trend in Future Industy

Smart Sensor Korea organizes and operates special pavilions and programs that reflect hightech technology issues and trends required by the demand industry. In 2025, we will look at trends focusing on future industries such as aerospace and bio, etc.

Exhibitor & Visitor

▶ Who will Exhibit?



▶ Who will Visit?





Result of Last Exhibition

Global Smart Sensor Technology Business Market



Booths



▦ **Exhibitors** 356





Purpose TOP3

- 1. Promotion
- 2. Find new partner
- 3. Trend research



Satisfaction

67.9%







Re-participation rate

(more than 3 times)



Real Buyers 85.6%

Exhibit Items

Categories	Contents
Smart sensor research equipment	Sensor instrumentation, control, inspection and testing equipment/devices/systems
Smart sensor manufacturing	Nano/MEMS-based smart sensor and component manufacturing equipment (semiconductor fabrication equipment
Sensor SoC/MCU development	SoC design and manufacturing equipment to bring smart sensors into reality (SoC prototyping and evaluating equipment
Automobiles	Eco-friendliness (exhaust sensor, soot sensor, oxygen sensor), Engines and transmissions (pressure sensor, flow sensor, acceleration sensor, temperature sensor, gyro sensor)
Smart robots	Obstacle detection (proximity sensor, floor detection sensor, ultrasonic sensor, bumper sensor)
Smartphones	Accelerometer (tilt, impact, acceleration), magnetic sensor (direction and strength of the earth's magnetic field), gyro sensor (rotation), motion sensor (sensor convergence), proximity sensor (IR), illuminance sensor (light level)
Health care	Medical and biotech sensors
Wearables	Google Glass and smartwatches (acceleration sensor, 3D motion sensor)
Services	Services related to smart sensors (environmental tests for sensors, numerical analysis, sensor solder characterization, semiconductor characterization, sensor characterization simulation, electronic sensor characterization test)
Institutions	Latest R&D accomplishments and applied technologies related to smart sensors, Foundry services required for the manufacturing of smart sensors



Participation Guideline

Application Information

- Early Bird (A): until December 31, 2024 (12% Discount)

- Early Bird (B): until February 28, 2025 (10% Discount)

- General: until April 30, 2025

Participation Fees

unit:usd

Division	Early Bird (A) (~'24.12.31)		Early Bird (B) (~'25.2.28)		General (~'25.4.30)	
Booth type	Shell Scheme	Raw Space	Shell Scheme	Raw Space	Shell Scheme	Raw Space
General Company	2,640	2,200	2,700	2,250	3,000	2,500
Member Company	2,376	1,980	2,430	2,025	2,700	2,250
Note	12% off		10% off		-	

Online Application

www.smartsensorkorea.or.kr

SmartSensorKorea Exhibition Secretariat