

ASIA PHOTONICS EXPO

26-28 February 2025 Sands Expo and Convention Centre, Singapore

APPLICATION OF PHOTONICS TECHNOLOGY IN THE CONSUMER ELECTRONICS INDUSTRY

Asia Photonics Expo (APE), a world's leading comprehensive photonics platform, will be held at the Sands Expo and Convention Centre in Singapore from 26 to 28 February 2025. It focuses on cutting-edge technologies and emerging markets in the fields of optical communication, optics, laser, infrared, sensing, and display, including **optical lens and camera modules, sensors, 3D visions, display screens, processing and manufacturing equipment.** It serves as a one-stop platform for professionals in the consumer electronics industry to seek upstream and downstream products, innovative technologies, engage in trade negotiations, and facilitate procurement.

Exhibit Profile

Optical Materials and Components: Optical materials, optical components, filters, optical lenses, etc.

Core Components: Lens modules, AR/VR, sensors, lasers, display technology, VCSEL, infrared technology, etc.

Production and Manufacturing: Industrial/flexible robots, optical processing equipment, lens assembly equipment, laser processing equipment, automation equipment, vacuum coating equipment, testing and measurement systems, detection equipment, etc.



CONCURRENT ACTIVITIES







Gala Dinner

Over 120 top-level executives of our exhibitors and partners attended the gala dinner and took the opportunity to engage in high-level discussions, exchange ideas, and explore potential collaborations.

Site Tour

APE co-organized with Singapore University of Technology and Design and LUX Photonics Consortium to curate a site tour which attracted over 40 companies to join, aiming to link between academia and industry.

Happy Hours

It will be held at VIP lounge to facilitate the networking and collaboration between exhibitors and VIP visitors.

CONCURRENT CONFERENCES

Application Forum

A series of application programmes will be dedicated to showcasing the application fields within manufacturing, medical, consumer electronics, etc.

Industry Forum

Explore the cutting-edge optoelectronic technology and gain in-depth insights into its latest developments across various photonics application fields, thereby driving innovation in upstream and downstream products.





REGISTER AS A VISITOR

BOOTH APPLICATION

Exhibition Size: 15,000 sqm

Exhibitors: 400+

www.asiaphotonicsexpo.com

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	Measuring & Test Instrument 2 Zeiss Industrial Microscope Series 3 D Optical Profiler Compact High Precision Optical Transfer Function Measurement Instrument Surface Topography Measurement Instrument Testing Chamber Instrument Testing Chamber	Sapphire Square Tile -Crystal Rold -Crystal Rold -Crystal Material -Optical Window -Light Guide Block -Timeof-Filght (ToF) CMOS Image Sensor for smartphone main camera -Contact Image Sensors (CIS) and Module -CIS) and Module -CIS SEL Packaging Oxygen Sensing VCSEL Diode VCSEL
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REGISTER		26-28 February 2025 Sands Expo and Convention Centre (Marina Bay Sands) L1 •Evaporation Coating •Disc Coating •Black Coating •Disc Coating •Di
REGISTER AS A VISITOR	Inspection Equipment Letens Parameter Detector Industrial Lens MTF Detector Lens Thickness Measurement Equipment	26-28 February 2025 ds Expo and Convention (Marina Bay Sands) L1 -Evaporation Coating -Evaporation Coating -Ditical Coating -basic Coating -basic Coating -basic Coating -britcal Coating -britca
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