

# PRESHOW GUIDE

## 2<sup>nd</sup> Edition

# APE 2024

6 – 8 March 2024

Sands Expo and Convention Centre  
(Marina Bay Sands) B2, Singapore

Held in:



Brought to you by:



Supported by:





## About APE

**Asia Photonics Expo 2024 (APE 2024)** will be held from **6 to 8 March 2024** at **Sands Expo and Convention Centre (Marina Bay Sands) Basement 2** - Asia's leading holistic photonics platform for branding and business connection, focusing on the latest cutting-edge innovative technologies and the emerging application markets in Asia, aiming to promote the in-depth communication and business collaboration between the photonics upstream and downstream. APE will be an ideal **one-stop sourcing platform for photonics in the international hub of Asian market**.

## Highlights

- **Asia's Leading Event for Photonics Technologies & Emerging Applications.**  
APE showcases the state-of-the-art technologies for the emerging application markets in Asia where its fast-growing photonics industry is driving by the rapid growth of the **data center, telecoms market, consumer electronics, advanced manufacturing, semiconductor** and **medical** industries.
- **One-stop Sourcing Platform for Photonics Products.**  
APE gathers qualified photonics vendors in the holistic **supply chain of chips, components, devices, equipment and even application solutions**. It's a one-stop sourcing platform for buyers to look for new suppliers. Moreover, APE offers **FREE one-to-one business matchmaking** between buyers and vendors.
- **More Than an Exhibition, A Series of Forums are Presented.**  
During APE 2024, a three-day **academic and industry forums** will be held to discuss forefront technologies, valuable insights and explore new trends across the photonics industry.
- **Networking Opportunities for New Partnership and Business Collaboration.**  
APE is committed to empowering the photonics industry and application fields, building a high-quality communication, exchanging and learning platform. Concurrent with the show, there will be organized site tours to visit research institutes and corporate R&D centers, promoting in-depth communication and collaboration within the photonics industry.



## Exhibitors' Profile

### Optical Communication

- Optical Communication Chip
- Optical Communication Device
- Optical Communication Module
- Optical Communication Transmission Equipment
- Optical Fiber Materials
- Optical Fiber Cable/Fiber Sensing
- Semiconductor Materials
- Semiconductor Equipment and Manufacturing

### Laser

- Lasers
- Laser Material & Component
- Laser Component
- Laser Equipment

### Display

- Display Material
- Display Panel/Module
- Display Manufacturing

### Optics

- Optical Material and Component
- Optical Processing Equipment
- Optical Coating Material
- Optical Lens and Camera Module
- Optical Measuring Instrument
- Machine Vision and Industrial Automation
- AR/VR

### Sensing

- Industrial Sensor
- 3D Imaging & Sensing
- MEMS and Sensor
- LiDAR & Component

### Infrared

- Infrared Material
- Infrared Component
- Infrared Equipment and Imaging

## Visitors' Profile



Optical  
Communication



Semiconductor Processing  
& Manufacturing



Advanced  
Manufacturing



Consumer Electronics



Medical



Surveillance &  
Security



Sensing &  
Measurement



Lighting & Displays



Energy



GET FREE PASS

6 – 8 March 2024  
Sands Expo and Convention Centre  
(Marina Bay Sands) B2, Singapore

## Exhibitors At A Glance

### Optical Communication

Partially listed in no order.


[>>> View more Exhibitors](#)



GET FREE PASS

6 – 8 March 2024  
Sands Expo and Convention Centre  
(Marina Bay Sands) B2, Singapore

## Exhibitors At A Glance

### Optics / Laser / Sensor / Display / Infrared

Partially listed in no order.

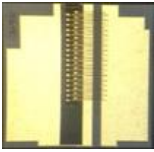

>>> [View more Exhibitors](#)



## Product Preview – Optical Communication

### Optical Communication Chips and Modules

**PHOGRAIN TECHNOLOGY**  
Booth No: DC-12



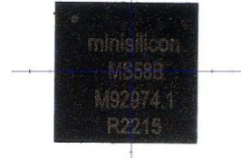
HP COC

**WOORIRO**  
Booth No: EE-15



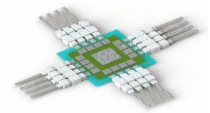
56Gbaud PIN Photodiode Chip

**MINISILICON**  
Booth No: DB-12



ms58000 -XGS PON OLT Transceiver

**LI-CHIP TECHNOLOGY**  
Booth No: EF-75



Hybrid SOOS: System On Optical Substrate

**LUXIC TECHNOLOGY**  
Booth No: EG-13



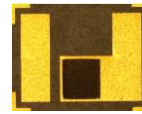
400G PAM4 VCSEL Driver

**SUNSHINE TECHNOLOGIES**  
Booth No: DC-20



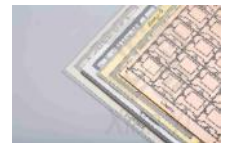
Single Layer Capacitor

**COREWAY OPTECH**  
Booth No: EH-52



Series D - AUSN SOLDER INTEGRATED

**XIANYI**  
Booth No: DA-51



AMB Ceramic Substrates

**INNOLIGHT TECHNOLOGY**  
Booth No: EE-26



1.6T OSFP224 DR8

**SUTUO COMMUNICATION**  
Booth No: EE-22



400G QSFP DD FR4

**POTRON TECHNOLOGY**  
Booth No: DB-21



25GS-PON ONU Transceiver

**FLYIN OPTRONICS**  
Booth No: DC-11



Transceiver

**ADVANCED FIBER RESOURCES**  
Booth No: DB-19



C+L Band 130 GBaud TFLN Coherent Driver Modulator

**ORI-CHIP OPTOELECTRONICS**  
Booth No: DB-20、DB-10



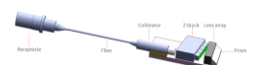
Thin-film lithium niobate MZM modulators

**HAMAMATSU**  
Booth No: EF-10



LCOS-SLM(optical phase modulator) X15213 series

**JIEXUN PHOTOELECTRIC**  
Booth No: DB-65



400G Rx



## Product Preview – Optical Communication

### Optical Communication Components

**SENKO**  
Booth No: EE-03



SN® Standard Optical Connector

**HELIOS CREATE OE**  
Booth No: FQ-09



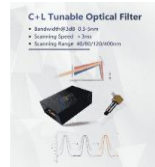
Planar Lightwave Circuit Splitter

**XUBEN PHOTOELECTRIC TECHNOLOGY**  
Booth No: DC-55



FTTX PASSIVES

**OE PHOTONICS**  
Booth No: EF-55



C+L Tunable Optical Filter

**US CONEC**  
Booth No: EH-01



MTP® PRO Connector

**ANHUI WANCHUANG**  
Booth No: EE-72



Insert cassette plc splitter

**HIRUNDO OPTICS**  
Booth No: EE-52



Coupler+PLC Splitter Hybrid Device

**ARMORED OPTICAL**  
Booth No: DD22



jumper coupler

**KETONG**  
Booth No: EF-72



Fiber optic fast connector

**LITAS OPTICS / ARRAYED FIBEROPTICS**  
Booth No: EG-15



Non-contact fiber connectors

**HTD FIBERCOM**  
Booth No: DD-51



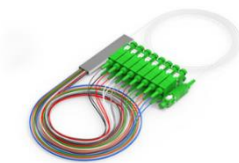
CWDM Module/Rack

**VSUNLIGHT**  
Booth No: DC-19



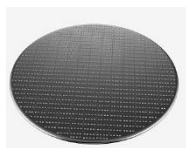
Compact CWDM

**YANGHE COMMUNICATION**  
Booth No: DD-05



Fiber optic splitter

**GOOLIGHT PHOTONICS**  
Booth No: DD-29



Micro Lens Array

**XINJUHONG INTELLIGENT**  
Booth No: DD-21



Lens array for optical module

**PACIFIC ADHESIVE SYSTEMS**  
Booth No: EG-03



EPO-TEK 353ND



## Product Preview – Optical Communication

### Wiring Products / Optical Fiber Cable

**SINDI TECHNOLOGIES**  
Booth No: DC-07、DC-17



Optical Distribution  
Box

**YAXUN**  
Booth No: DD-03



FTTH BOX

**GMF TELECOM**  
Booth No: DB-02



Fiber Optic Closures

**KRENO**  
Booth No: DA-53



optical fiber

**KERUI COMMUNICATION**  
Booth No: DA-09、DA-10



16 Core FTTH  
Box

**HUITONG COMMUNICATION**  
Booth No: EE-05



fiber cross connection  
cabinet

**HEJOR  
COMMUNICATION**  
Booth No: DD-52



Dome fiber optic  
splice closure

**HANXIN OPTOELECTRONIC**  
Booth No: EF-68



ADSS OPTIC FIBER  
CABLE

**YANGHE COMMUNICATION**  
Booth No: DD-05



Fiber optic splice closure

**YOOHON**  
Booth No: DB-52



ODF

**HTD FIBERCOM**  
Booth No: DD-51



100G QSFP28 to 4x25G  
SFP28 Breakout Active  
Optical Cable (AOC)

**HONGGUANG CABLE**  
Booth No: DC-09



GYTC8S Figure-8  
fiber optic cable

**HONGYOU**  
Booth No: EE-63



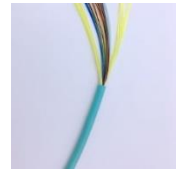
YFDC-144B Fiber  
Distribution Cabinet

**UNION POLYMER MATERIAL**  
Booth No: DB-55



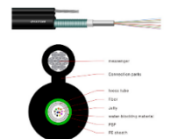
Heat shrink tube  
for dome closure

**FI-CABLE**  
Booth No: DB-16



Fiber Optical Indoor  
cable

**YINPU**  
Booth No: EE-78



GYXTC8S

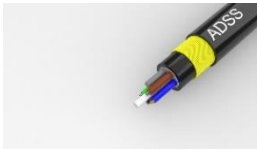




## Product Preview – Optical Communication

### Optical Fiber Cable / Optical Communication Transmission Equipment

**YIYUAN**  
Booth No: EG-58



Optical fiber cables

**FI-CABLE**  
Booth No: DB-16



Fiber Patch cords

**XUBEN PHOTOELECTRIC  
TECHNOLOGY**  
Booth No: DC-55



Drop cable

**YUXIN**  
Booth No: EF-52



FTTH Cable GJYXCH

**LIFO (FUJIAN)  
OPTOELECTRONICS**  
Booth No: DD-64、DD-65



8-shaped layer  
twisted optical cable  
(GYTC8S)

**DONGGUAN TW-SCIE**  
Booth No: DD-54、DD-55



OPGW cable

**YIBO OPTRONICS**  
Booth No: DB-03



OPGW-Optical Fiber Composite  
Overhead Ground Wire

**FASTEN CG FIBER**  
Booth No: DD-15



GYXTC8S type  
optical cable

**V-SOLUTION**  
Booth No: DB-11



V160GS: Single-  
port GPON OLT

**V-SOLUTION**  
Booth No: DB-11



HG325AX: 10G  
EPON ONT

**FH-NET OPTOELECTRONICS**  
Booth No: DB-07



XG(S)PON AX3000  
ONT P56

**FH-NET OPTOELECTRONICS**  
Booth No: DB-07



Industrial PoE Ethernet  
Switch

[>>> View more Products](#)



## Product Preview – Optical Communication

### Measuring Instrument / Semiconductor Equipment

**SANTEC**  
BOOTH NO: EF-05



Optical Return Loss  
Meter

**DEVISER ELECTRONICS  
INSTRUMENT**  
BOOTH NO: DC-05



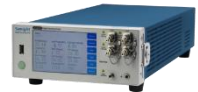
AE8600/8700 Optical  
Spectrum Analyzer

**PRECISE ELECTRONICS**  
BOOTH NO: DC-16



800G Module Test  
Solution

**CHENGDU SUFASTECH  
TECHNOLOGY**  
BOOTH NO: EH-51



30G/50G sampling scope

**STAR-QUEST  
TECHNOLOGIES**  
Booth No: EE-73



Magic A200 Probe Station -  
200 mm Analytical Probing  
Solutions

**JOIN-MU INTELLIGENT  
TECHNOLOGY**  
Booth No: DB-22



MAP900-ODA Optical  
fiber instantaneous break  
detection system

**SINOBONDER  
TECHNOLOGY**  
Booth No: DA-06



Dual Six-Axis FA  
Coupling Machine

**HAITUO INSTRUMENT**  
Booth No: EE-01



Thermal Shock Plus

**INNOFOCUS PHOTONICS**  
Booth No: EG-04



nanoLAB H3D intelligent laser  
nanofabrication system

**ENERGY INTELLIGENT  
TECHNOLOGY**  
Booth No: DB-30



T17 High precision Die  
bonder

**SHANGJIN AUTOMATION**  
Booth No: DB-29



BRT6000-T-AUTOMATIC  
WIRE BONDER

**WUSHI INTELLIGENT  
TECHNOLOGY**  
Booth No: EE-12



AIO debonder/AIO bonder

**BOZHON**  
Booth No: EE-21



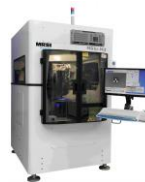
FastStar Series - High-speed  
High-precision Die Bonder

**ADVANCED DICING  
TECHNOLOGIES**  
Booth No: EF-03



6110

**MRSI AUTOMATION**  
Booth No: EF-23



MRSI-M3 3-Micron  
Die Bonder

**PRECISION INTELLIGENT  
TECHNOLOGY**  
Booth No: DC-10



DA1201-IC Linear High  
Precision Die Attach



## Product Preview – Optics/Laser/Infrared/Sensing/Display

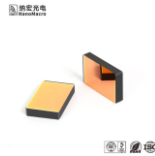
### Optical Materials & Components

**GIAI PHOTONICS**  
Booth No: FM-37



Band pass optical filter for Aesthetic system

**NANO MACRO OPTICS**  
Booth No: EJ-35



Laser radar application filters

**GLITTER OPTICS**  
Booth No: FP-08



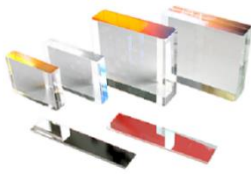
spherical lens

**LANTE OPTICS**  
Booth No: FT-06



Optical prism

**NOVELBEAM**  
Booth No: EK-17



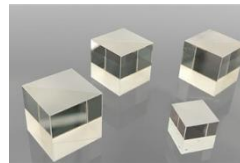
IPL Filter Series

**CLZ OPTICAL**  
Booth No: FP-02



Optical Dome

**SUNDAY OPTICS**  
Booth No: FQ-01, FQ-02



Polarizing Beam Splitter Cube

**L-CHASER OPTICS**  
Booth No: FP-12



Aspherical Lenses

**WANSHIHE ELECTRONICS**  
Booth No: FQ-18



Monitor Crystals QCM sensors IR windows IR filters Laser sensors

**FIT OPTICAL**  
Booth No: EJ-30



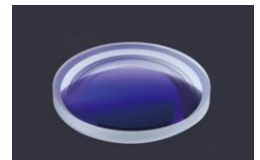
Optical blank

**WTS PHOTONICS**  
Booth No: FN-12



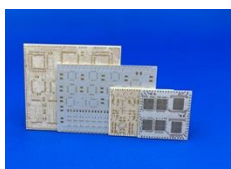
Laser components, High damage threshold mirrors, PBS&NPBS, windows

**DXS OPTICS**  
Booth No: EK-33



Aspheric Lenses

**INNOVACERA**  
Booth No: FM-30



Ceramic Substrates Thick Film Technology

**NUOXIN**  
Booth No: FN-10



Compound Sputtering Target

**GLAS**  
Booth No: EH-55



Precision polishing ball

**HAORUI**  
Booth No: FQ-16



Red Polishing powder



## Product Preview – Optics/Laser/Infrared/Sensing/Display

### Optical Components, Lenses & Modules, Cameras, IR Products

**JINYUN PHOTOELECTRIC**  
Booth No: FT-03 FT-04



YT-3013

**ULTRA PHOTONICS**  
Booth No: FM-07



Polarization Optics

**YAGCRYSTAL**  
Booth No: EH-26



YAG rods & YAG strips

**KOCANIC**  
Booth No: EJ-17



Flyeye lens

**HEATSINK**  
Booth No: FP-11 FP-13



W-Cu heatspreader

**WISOPTIC**  
Booth No: EL-21



DKDP (KD\*P) Pockels Cell

**XK PHOTONICS**  
Booth No: EL-19



RGB prism

**COMPOUND SEMICONDUCTOR**  
Booth No: EK-08



Diamond wafer

**WTS PHOTONICS**  
Booth No: FQ-07



Infrared Optical Elements

**AZURE PHOTONICS**  
Booth No: FN-07 FN-08



AZURE UV Lens

**JSD OPTOELECTRONICS**  
Booth No: FQ-17



Machine vision lens

**YIXIN PHOTONICS**  
Booth No: FM-12



Fisheye lenses

**EVERBEST MACHINERY**  
Booth No: FP-19



Solar Energy photovoltaic Industry Testers

**TUOGAN TECHNOLOGY**  
Booth No: EL-17



long-wave cryogenic-cooled detector 6515L

**AILI PHOTOELECTRIC**  
Booth No: FQ-19



AIRY DISK 204APO telescope

**NIT**  
Booth No: FN-17



HiPe SenS - High performance air-cooled fan SWIR camera



## Product Preview – Optics/Laser/Infrared/Sensing/Display

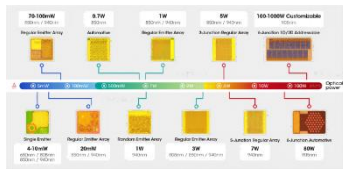
### Lasers, Laser Components And Modules

**DAHENG NEW EPOCH**  
Booth No: FL-20



Broadband Laser Mirrors

**RAYSEES TECHNOLOGY**  
Booth No: EK-07



VCSEL Chips (Die)

**FENGXING OPTOELECTRO-TEK**  
Booth No: FN-31



Ultra Narrow Linewidth Laser

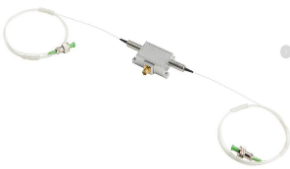
High Power Ultra Narrow Linewidth Laser

**PHOTONX**  
Booth No: EL-18



Tunable Narrow Linewidth Laser Modulation

**CSRAYZER**  
Booth No: EJ-15



Fiber coupled AOM

**DJ LASER**  
Booth No: EJ-22



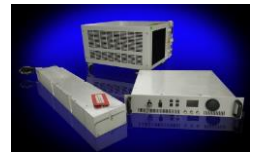
Eye-safe Laser Module

**GAOYUE SCIENCE & TECHNOLOGY**  
Booth No: FL-26



Pulsed High Power Laser Diodes

**ZIFENG PHOTONICS**  
Booth No: FR-20



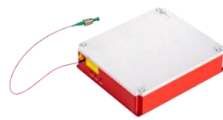
PanDo Q-Series UV laser

**NANGUANG HI-TECH (XIAMEN) LASER**  
Booth No: FN-29



DPSS Laser

**OPTIZONE**  
Booth No: EL-13



Seed Laser

**LUMLSHOT PHOTOELECTRIC**  
Booth No: EJ-16



Eye-safe 1535nm Laser Rangefinder Module

**CRYSTECH**  
Booth No: EK-25



Laser Module

**YOGEL COMMUNICATION EQUIPMENT**  
Booth No: FP-25



Polarization-Maintaining Patch Cable

**CRYSTRONG PHOTONICS**  
Booth No: FQ-25



DKDP pockles cell

**RUIK-TECH COMMUNICATION**  
Booth No: EK-18



Optical PM Isolator

**FREGES**  
Booth No: EK-16



voice coil actuator



## Product Preview – Optics/Laser/Infrared/Sensing/Display

### Optical Processing Equipment, Optical Measuring Instrument, Coating Equipment

**MORINAGA**  
Booth No: FQ-13



Double-side Polishing/  
Lapping Machine

**YUNGKU TECHNOLOGY**  
Booth No: EK-14



Camera Module Active  
Alignment Equipment

**GUOTAI VACUUM**  
Booth No: EJ-29



Magnetron Sputtering  
Coating Equipment

**3BEAM COATING**  
Booth No: FM-01



electronic-beam  
evaporation precision  
optical coating machine

**DAGONG INSTRUMENT**  
Booth No: EK-10



DG7060 Stereo Zoom  
Microscope

**RONGDE OPTICS**  
Booth No: FP-10



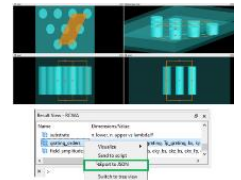
Incremental Encoder

**CHAMPION OPTICS**  
Booth No: FQ03/FQ05



UAV Spectral Imaging  
Index Analyzer

**CYBERNET**  
Booth No: EE-25



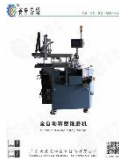
Ansys Lumerical

**ZKZM LASER**  
Booth No: EL-08



high-speed laser  
cladding equipment

**KINGDING OPTICAL  
TECHNOLOGY**  
Booth No: FT-02



Automatic Precision  
Milling Machine

**EFAB INTERNATIONAL**  
Booth No: FR-13



Aixtron AIX G5 WW C  
SiC (8 x150 mm)

**SEENEY TECHNOLOGY**  
Booth No: FR-08



Standard Six sided  
Testing Equipment

[>>> View more Products](#)



GET FREE PASS

6 – 8 March 2024  
Sands Expo and Convention Centre  
(Marina Bay Sands) B2, Singapore

## International and Home-grown Technologies from companies based in Singapore

Partially listed in no order.

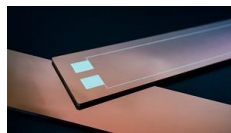


APP SYSTEMS  
Booth No: EH-12



Umicore Coating Materials

MATERION  
Booth No: EF-30



LiDAR Window

EDMUND OPTICS  
Booth No: EK-27



Laser Optics

SINTEC OPTRONICS  
Booth No: EH-11



Sill Optics - Laser Optics and Imaging Lenses

BOTE OPTICS  
Booth No: DD-20



Spherical lens

SD OPTICS SINGAPORE  
Booth No: EG-30



Fused Silica

OPTO PRECISION  
Booth No: EG-16D



Polymer Optics

MOVEON TECHNOLOGIES  
Booth No: EE-27

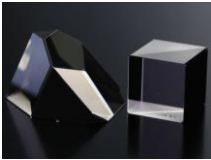


Polymer Optics (Custom-made)



## International and Home-grown Technologies from companies based in Singapore

**SINGAPORE DYNAMIC OPTRONICS**  
Booth No: EH-18



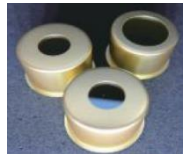
Prism and Flat Optics

**WAVELENGTH OPTO**  
Booth No: EG-16B



Ronar-Smith® F-Theta Scan Lenses

**SONIC SINGAPORE**  
Booth No: EG-16K



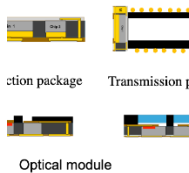
Optical Lid

**MASSTRON**  
Booth No: EF-19



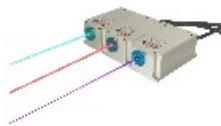
NTT-AT Optical Adhesives

**OIP TECHNOLOGY**  
Booth No: EG-16E



VCSEL package/Optical module/Silicon photonics module/MiniLED display

**ILASER**  
Booth No: EG-29



DPSS Laser

**ACEXON**  
Booth No: EG-26



PHAROS Modular-Design Femtosecond Lasers for Industry and Science

**AIRBOARD TECHNOLOGY**  
Booth No: EG-61



Coating Gap Measurement System

**GF MACHINING SOLUTIONS**  
Booth No: DD-10



AgiCharmilles LASER P 400 and ML5

**IDI LASER**  
Booth No: EF-29



Epilog Fusion Pro Series

**PI (PHYSIK INSTRUMENTE)**  
Booth No: EE-10



F-712.HA1 High-Precision Active Alignment System

**OPTOSIGMA**  
Booth No: EF-06



High-performance Vibration Isolation Systems with Steel Honeycomb Top

**TRIOPTICS SINGAPORE**  
Booth No: DC-65



ImageMaster® HR 2

**JD UNION**  
Booth No: EG-16H



Scanlab Scanner

**KOWA SKYMECH**  
Booth No: EE-07



GigE vision series

**STELLENT NETWORKS**  
Booth No: EG-65



S185 High End Fusion Splicer for Specialty Fiber





## International and Home-grown Technologies from companies based in Singapore

**YOKOGAWA**  
Booth No: DD-06



AQ6360 Telecom  
Production Optical  
Spectrum 1200 - 1650 nm

**ANRITSU PTE LTD**  
Booth No: EE-06



MS9740B Optical Spectrum  
Analyzer

**OPTICAL GAGING**  
Booth No: EE-17



OGP SmartScope  
E7

**VASTA**  
Booth No: EE-19



Deep-cooled Near-infrared  
Fiber-optic Spectrometer

**HAMAMATSU**  
Booth No: EF-10



Small size  
spectrometers

**POLYTEC SOUTH-EAST ASIA**  
Booth No: EF-09



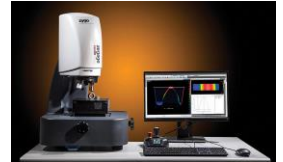
Micro.View+ Compact:  
TMS-2400+ Compact

**BRUKER SINGAPORE**  
Booth No: DD-09



ContourX-500

**AMETEK SINGAPORE**  
Booth No: DD-07



Zegage PRO HR & Verifire  
Laser Interferometer

**AGILENT TECHNOLOGIES  
SINGAPORE**  
Booth No: EE-29



Cary 7000 Universal  
Measurement  
Spectrophotometer

**PALOMAR TECHNOLOGIES**  
Booth No: EE-09



Palomar Automated Assembly  
Equipment and Contract  
Manufacturing Services

**Evatec AG**  
Booth No: EE-20



CLUSTERLINE  
200BPM

**PHAOS  
TECHNOLOGY**  
Booth No: EH-14



PT - Metrology  
Series

[>>> View more Products](#)





## Conference List

Date	Conference	Price	Language
<b>2024 Asia Photonics Expo Opening Ceremony</b>			
6 March 10:00-12:00	2024 Asia Photonics Expo Opening Ceremony	FREE	EN
<b>Asia Light Conference Plenary Speech</b>			
6 March 8:30-12:30	Asia Light Conference Plenary Speech	FREE	EN
<b>Asia Photonics Industry Development Forum</b>			
6 March 13:00 - 15:00 15:30 - 17:30	Yole Group Photonics Integration Forum: Transforming Data Communication Applications	FREE	EN
7 March 10:30 - 12:30	Optical Technologies and Applications in Pan-Semiconductor Processing Forum	FREE	EN
7 March 15:30 - 17:30	Next-Generation Data Center Optical Interconnect Technology Evolution Forum	FREE	EN
8 March 10:30 - 12:30	Ultra Precision, Micro Nano Processing and Optical Testing Forum	FREE	EN
<b>2024 Asia Light Conference</b>			
5 March - 8 March	Tracks: 1.Tunable Optoelectronics 2.Micro and Nanophotonics I 3.Topological Photonics 4.Quantum Photonics 5.Terahertz Optoelectronics 6.Nonlinear Photonics and Functional Lasers 7.Nano Materials and Luminescence 8.Advanced Manufacturing 9.Micro and Nanophotonics II 10.Biophotonics and Medical Optics	Paid	EN
<b>More Events</b>			
6 March 10:30-12:30	Selected Sourcing Connect - Singapore	FREE	EN
6 March 13:30-15:00 15:30-17:30	EPIC- Tech Watch	FREE	EN
7 March 9:00-13:30 13:30-15:00	Lux Consortium Conference (Invitation Only)	FREE	EN
7 March 14:30-17:30	EUROPE meets ASIA - Innovation in Photonics by W3+, IVAM & EPIC	FREE	EN

\*Subject to final version on site

[>>>Conference List up to date](#)



## Concurrent Events

### 2024 Asia Light Conference

Highlighted by UNESCO's International Day of Light, Asia Light Conference 2024 consists of plenary session and 10 parallel keynote & invited sessions: *Tunable Optoelectronics, Micro and Nanophotonics I, Topological Photonics, Quantum Photonics, Terahertz Optoelectronics, Nonlinear Photonics and Functional Lasers, Nano Materials and Luminescence, Advanced Manufacturing, Micro and Nanophotonics II, Biophotonics and Medical Optics.*

[>>>More Details](#)

### Yole Group Photonics Integration Forum: Transforming Data Communication Applications

This event will explore recent trends in **integrated photonics technology** and **datacom applications**. In the coming years, network traffic will experience exponential growth, driven by the dynamic influence of cloud-based technologies for telework and personal use.

[>>>More Details](#)

### Optical Technologies and Applications in Pan-Semiconductor Processing Forum

The forum will delve into topics such as the **development of advanced lithography processes and equipment, advancements in thin film deposition equipment, cutting-edge packaging technologies, semiconductor process, and wafer inspection.**

[>>> Agenda](#)

### Next-Generation Data Center Optical Interconnect Technology Evolution Forum

APE will join hands with globally renowned **Internet service providers, data center equipment manufacturers and core module device manufacturers** to focus on the trend of high-speed data center transmission network interconnect in the era of AI large computing power.

[>>> Agenda](#)

### Ultra Precision, Micro Nano Processing and Optical Testing Forum

This forum will explore topics such as **nanoimprint, micro-nano direct writing lithography technology, gray high-light lithography, precision machining, optical inspection, etc.**

[>>>Agenda](#)



## Concurrent Events

### APE VIP Buyer Program

APE VIP Buyer Program is featured by the tailor-made VIP service exclusively for key buyers and senior decision makers from the photonics industry, who have specific sourcing or purchasing plans, mainly related to the **top management, sourcing and supply chain management, R&D engineering, production and manufacturing**, etc. APE provides verified buyers with **FREE one-to-one business matchmaking** service by arranging on-site meetings at the VIP lounge.

[>>> Submit Sourcing Request](#)

---

### EUROPE meets ASIA - Innovation in Photonics by W3+, IVAM & EPIC

Join the special exhibition area "Photonics+ Europe presented by IVAM, EPIC & W3+" and enter the Asian photonics market. APE is the first photonics exhibition in the Asia region, providing an exceptional opportunity to expand your business in the fast-growing markets of Asia. Come and take this opportunity to get in touch with key decision makers and potential collaborators across these industries.

[>>>Agenda](#)

---

### APE 2024 Site Tour

Site Tour is an absolute must for those seeking firsthand insights into Singapore's leading companies and gaining a comprehensive understanding of the nation's thriving advanced photonics industry. Don't miss this extraordinary opportunity to expand your knowledge, forge invaluable connections, and unlock boundless potential at APE 2024.

[>>>More Details](#)



## Hotel Reservation

**Burnaby Solutions Pte Ltd** (a licensed travel agency with Singapore Tourism Board)

Service Hotline: +65 69110855

Email: [enquiry@burnaby-solutions.com](mailto:enquiry@burnaby-solutions.com)

**Hotel Reservation Website:**

[https://register.burnaby-solutions.com/v2/booking/step1\\_all/352](https://register.burnaby-solutions.com/v2/booking/step1_all/352)

## Traffic Guide

**Sands Expo and Convention Centre (Marina Bay Sands) Basement 2**

Address: 10 Bayfront Avenue, Singapore 018956

### ➤ Metro

**Marina Bay Sands is located at Bayfront MRT station (CE1/DT16).**

MRT services to/from Bayfront MRT station operate daily from approximately 6am to 12am midnight. The station connects to the Circle and Downtown Line of Singapore's Mass Rapid Transit (MRT) train system.

**MRT Exits:**

**Exit C & D:**

Sands Expo & Convention Centre (3-minute walk)

**Exit E:**

Sands Expo & Convention Centre

### ➤ Car & Taxi

**Pick-Up/Drop-Off Points:**

Outside Sands Expo & Convention Centre

### ➤ Car Park Entrance

**Bayfront Link**, next to Sands Expo & Convention Centre (South Entrance)



# Make it EPIC!

Driving Competitiveness of  
European Photonics Industry  
with an International Network

# JOIN US AT APE 2024

6 – 8 March 2024

Sands Expo and Convention Centre  
(Marina Bay Sands) B2, Singapore



**GET FREE PASS**

Follow us:

#APE2024 in    

[www.asiaphotonicsexpo.com](http://www.asiaphotonicsexpo.com)

Held in:



**SINGAPORE**  
Passion Made Possible

Brought to you by:



**informa**markets

Supported by:



**SINGAPORE EXHIBITION  
& CONVENTION BUREAU**