

**LASER EXPO / LENS EXPO / Sensor & Imaging EXPO
Space & Astronomical Optics EXPO / Positioning EXPO
Light Sources & Optical Devices EXPO
Optical Communication & Applications EXPO**

Final Report

April 19 (Wed) - April 21 (Fri), 2023 (10:00 - 17:00)

Pacifico Yokohama Exhibition Hall A, B / Annex Hall

Organizer: OPI Council

OPIE Management: The Optronics Co., Ltd.

Outline

Title :	OPTICS & PHOTONICS International Exhibition 2023(OPIE'23)	
Exhibition Name :	LASER EXPO / LENS EXPO / Positioning EXPO / Space & Astronomical Optics EXPO Light Sources & Optical Devices EXPO / Sensor & Imaging EXPO Optical Communication & Applications EXPO	
Period :	April 19 (Wed) - April 21 (Fri), 2023 (10:00-17:00)	
Venue :	Pacifico Yokohama Exhibition Hall A, B / Annex Hall 1-1-1 Minatomirai, Nishi-ku, Yokohama 220-0012, Japan	
Organized by:	OPI Council	
	LASER EXPO	The Laser Society of Japan
	LENS EXPO	Japan Photonics Council
	Light Sources & Optical Devices EXPO	The Optronics Co., Ltd. Co-organized Photonics division, The Japan Society of Applied Physics
	Sensor & Imaging EXPO	The Optronics Co., Ltd.
	Space & Astronomical Optics EXPO	Japan Photonics Council Supported by Japan Aerospace Exploration Agency (JAXA) / National Astronomical Observatory of Japan
	Positioning EXPO	OPTRONICS MAGAZINE Planning cooperation : Technical Committee of Ultra Precision Positioning of The Japan Society for Precision Engineering
	Optical Communication & Applications EXPO	The Optronics Co., Ltd. Sponsored by Photonic Internet Forum
Cooperated by	New Energy and Industrial Technology Development Organization (NEDO) Japan External Trade Organization (JETRO) / German Chamber of Commerce and Industry in Japan	
International Partner:	SPIE/PHOTONICS MEDIA	
Co-sponsored by :	The Japan Society of Applied Physics / The Optical Society of Japan / Institute for Laser Technology / The Spectroscopical Society of Japan / The Japan Society for Precision Engineering / The Robotics Society of Japan / The Institute of Image Information and Television Engineers / The Institute of Electronics, Information and Communication Engineers / The Institution of Professional Engineers, Japan / Japan Optical Glass Manufacturers' Association / JAPAN OPTOMECHATRONICS ASSOCIATION / Optoelectronics Industry and Technology Development Association/ Kanagawa Institute of Industrial Science and Technology / JAPAN IMPORTERS ASSOCIATION OF LASERS & ELECTRO-OPTICS / Photonic Sensing Consortium for Safety and Security / Microoptics Group, The Japan Society of Applied Physics / JAPAN OPTICAL MEASURING INSTRUMENTS MANUFACTURERS' ASSOCIATION/ Japan Precision Measuring Instruments Manufacturers Association / Institute of Laser Engineering, Osaka University / The Optical Thin-Film Science and Engineering group/Association for Innovative Optical Technologies / OPTICA / PIDA	
Visitors :	Industry professionals (full pre-registration required, free admission)	
OPIE Management:	The Optronics Co., Ltd. Email: event@optronics.co.jp Web: https://www.opie.jp/	

Summary of results (exhibitors)

Number of Exhibitors : 421 companies / organizations from 15 countries / area
(Japan 314, China 33, Germany 26, Lithuania 12, Hong Kong 9, Taiwan 9, USA 5, Canada 3, Korea 3, Serbia 2, Czech 1, France 1, UK 1, Poland 1, Singapore 1)
OPIE2022 : 301 companies / organizations from 6 countries / area
(Japan 284, Germany 8, USA 6, France 1, China 1, Taiwan 1)

Number of Booths : 536 booths (2022 result: 406 booths)

Exhibitor List:

3D Innovation Co., Ltd <LASER>
ABEL Co., Ltd <LENS>
ACH2 Technologies Co., Ltd. <Sensor>
Actes Kyosan inc. <Positioning>
Advabced Communication Media Co.,Ltd. <LASER>
AGC Inc. <LENS>
Agilent Technologies Japan, Ltd. <LENS>
AIM Co., Ltd. <LENS>
AISAY Corporation <LENS>
AITEC SYSTEM Co., Ltd. <Light Source>
AK CORPORATION <LENS>
AkiTech LEO inc. <LASER>
Alnair Labs Corporation <Optical Comm>
ALT INC. <LASER>
Altechna <LASER>
ALXIS DATA, Inc. <Sensor>
AMAKUSA OPTICAL CO, LTD <LENS>
AMETEK Co., Ltd. <LENS>
AMPLITUDE JAPAN G.K. <LASER>
ANRITSU CORPORATION <Sensor>
Ansys Japan K.K. <LASER>
Aptus Corporation <LASER>
Archer OpTx, Inc. <LENS>
ARTRAY CO., LTD <Sensor>
ASAHI RUBBER INC. <LENS>
ASKK CO. LTD. <LENS>
asphericon GmbH <LASER>
Association for Innovative Optical Technologies <LASER>
Atik Cameras <Sensor>
Austek, Ltd. <Space >
AUTEX, INC. <LASER>
Automotive Platforms and Application Systems (APAS) R&D Centre <Light Source>
AVAL DATA CORPORATION <Sensor>
AYASE Co., Ltd. <LASER>
Beagle optics, UAB <LASER>
Beams, Inc. <LASER>
Beijing JCZ Technology Co., Ltd. <LENS>
Beneq K.K. <Sensor>
Beneq KK <LENS>
Berlin Partner for Business and Technologie GmbH <LASER>
BITRAN CORPORATION <Sensor>
BOOK Fair <OPIE>
Braun & Quarid Ltd. <LASER>
Brightlaser Limited <LASER>
Bunkoukeiki Co., Ltd. <Sensor>
Camerium Inc. <Light Source>
Canon Marketing Japan Inc. <LENS>
CARLBASSON CO., LTD. <Positioning>
CBC Optics Co., Ltd. <LASER>
CBS Japan <LENS>
CDGM Glass Co., Ltd. <LENS>
Changchun Boxin Photoelectric Co., Ltd. <LENS>
Changchun New Industries Optoelectronics Technology Co., Ltd. <LASER>
Chengdu Dongjun Laser Co., Ltd <LASER>
Christoph Deininger engineering office for optical technologies <LASER>
Chroma Technology Japan <LASER>
CHRONIX Inc. <Sensor>
Chuo Precision Industrial Co., Ltd. <LENS>
CLZ Optical Co., Ltd <LENS>
Co-Creation Consortium for Joining and Welding with Blue Diode Laser <LASER>
Consortium of Visible Laser Diode Applications <LASER>
Craft Center SAWAKI Inc. <LASER>
CREATIVE LED GmbH <LASER>
CRYSTAL OPTICS <Space >
Cybernet System Co.,Ltd. <Sensor>
Daicel Corporation <LENS>
Danyang Danyao Optics Co., Ltd. <LENS>
deltafiber.jp Ltd. <LASER>
DELTAOPTICS <LASER>
DHT Corporation <Sensor>
Diamond SA/X-one Technologies Co.,Ltd. <Optical Comm>
Diffractive Optics Ltd <Light Source>
Direct Machining Control <LASER>
e.x.press Co., Ltd. <LASER>
EBA JAPAN Co., Ltd <Sensor>
ECOPTIK(CHANGCHUN)LTD. <Sensor>
EDMUND OPTICS JAPAN CO., LTD. <LASER>
E-Globaledge Corporation <LENS>
EKSMA Optics <LASER>
Enable K.K. <LENS>
EPIC European Photonics Industry Consortium <LASER>
Eterge Opto-Electronics Co., LTD. <LENS>
F & T Fibers and Technology GmbH <LASER>
Federal Ministry for Economic Affairs and Climate Action (BMWK) <LASER>
Fietje Sensor- & Optoelektronik GmbH <LASER>
Filmetrics Japan, Inc. <Positioning>
FIT CORPORATION <LENS>
FIT Leadintex, Inc. <Light Source>
FLOVEL CO., LTD <Sensor>
Fluence Technology <LASER>
FoShan NanHai LiDa Precise Metal Products Co.,LTD <LASER>
Fraunhofer HHI <LASER>
Fraunhofer Institute for Applied Optics and Precision Engineering IOF <LASER>
Fraunhofer Institute for Laser Technology ILT <LASER>
Fraunhofer Institute for Silicate Research ISC <LASER>
FUJIFILM Media Crest Co., Ltd. <LENS>
FUJII OPTICAL CO., LTD. <LENS>
Fujitok Corporation <LENS>
Gentec-EO Japan <LASER>
G-Freude Co., Ltd. <LENS>
GIAI PHOTONICS CO.,LTD <LENS>
GIP Technology Corporation <LASER>
GLORY CO., LTD. <Optical Comm>
Gooch & Housego <LASER>
Grant Top Limited <Light Source>
Graviton Incorporated <LASER>
Green Optics Co., Ltd. <Space >
GREITLEX <LASER>
GRINM Guojing Advanced Materials Co., Ltd. <Light Source>
Hakuto Co., Ltd. <LASER>
Hamamatsu Agency for Innovation, Photon Vallery Center <LASER>
HAMAMATSU PHOTONICS K.K. <LASER>
Hamamatsu Quantum <LASER>
HANAMURA OPTICS CORP. <LASER>
Hangzhou Freqcontrol Electronic Technology Ltd. <Optical Comm>
Helima Materials Japan k.k. <LASER>
Henan Umoptics Technology Co.,Ltd. <LENS>
HERZ CO., LTD <Space >
HighFinesse Japan Co., Ltd. <LASER>
HIKARI GLASS CO., LTD. <LENS>
Hikari Inc. <LASER>
Hikari Inc. <LENS>
HiLASE Centre | FZU - Institute of Physics of the Czech Academy of Sciences <LASER>
Hiyork Optical Technology (Suzhou) Co., Ltd. <Space >
Hong Kong Productivity Council <Light Source>
HORIBA, Ltd. <LASER>
Hotta lens <LENS>
HOTTA Optical Co., Ltd. <LENS>

HOTTA Optical Co., Ltd. <LENS>
 Hubei Gabrielle-Optech Co.,Ltd. <LENS>
 HUNAN DK LASER CO.,LTD <LASER>
 Idemitsu Kosan Co.,Ltd. <LENS>
 IIYAMA PRECISION GLASS CO., LTD <LENS>
 image tech, Inc. <LASER>
 inno-spec GmbH <LASER>
 Innovation Research Corporation <LASER>
 INNOVENT e.V. - Technology Development Jena <LASER>
 InPhenix, Inc. <Light Source>
 Institute for Laser Technology <LASER>
 Institute of Laser Engineering, Osaka University <LASER>
 INTECH Co., Ltd. <LASER>
 IR System Co.,Ltd. <Sensor>
 Iridian Spectral Technologies <LASER>
 ISUZU GLASS LTD. <LENS>
 Itabashi Industrial Promotion Public Corporation <LENS>
 ITOH OPTICAL INDUSTRIAL CO.LTD. <LENS>
 I-Wave Corporation <LASER>
 IZAWA <LENS>
 Japan DEVICE Ltd. <LASER>
 JAPAN IMPORTERS ASSOCIATION OF LASERS & ELECTRO-OPTICS <LASER>
 Japan Intense Light Field Science Society <LASER>
 Japan Laser Corporation <LASER>
 Japan Optical Glass Manufacturers' Association <LENS>
 JAPAN OPTICAL MEASURING INSTRUMENTS MANUFACTURERS' ASSOCIATION <LASER>
 JAPAN OPTOMECHATRONICS ASSOCIATION <LASER>
 Japan Photonics Council <LASER>
 JCS Hi-Technology Corp. <LASER>
 Jiangsu haona optical Corporation., ltd <LENS>
 JTEC Corporation <LASER>
 JURARON INDUSTRIES INC. <LENS>
 KADOMI OPTICAL INDUSTRY CO, LTD <LASER>
 Kanagawa Institute of Industrial Science and Technology <LASER>
 Kantum Ushikata Co., Ltd. <LASER>
 Kato Seiko Co., Ltd. <Optical Comm>
 KAWAI OPTICS CO., LTD. <LENS>
 Ken Aurtomation, Inc. <Sensor>
 KEYSTONE International Co., Ltd. <LASER>
 KIMMON KOHA CO., LTD. <LASER>
 KIYOHARA OPTICS Inc. <LENS>
 KLV Co.,Ltd. <Sensor>
 Kogakugiken Corp. <LASER>
 Koizumi Mfg. Co., Ltd. <LENS>
 KOJIMA ENGINEERING CO., LTD. <LENS>
 KONICA MINOLTA JAPAN, INC. <Sensor>
 Konoshima Chemical Co., Ltd. <LASER>
 KOSHIBU PRECISION CO., LTD. <LENS>
 Koyo Orient Japan Co., Ltd. <Sensor>
 KUNMING METWHICH OPTICAL CO., LTD. <LENS>
 KYOCERA Corporation <LASER>
 KYOCERA Corporation <LASER>
 KYOCERA SOC Corporation <LASER>
 KYOKUEI-KENMAKAKOU CO., LTD. <LENS>
 KYORITSU ELECTRIC CO.,LTD. <LENS>
 KYORITSU SEIKI CORPORATION <LENS>
 Larix Industries Limited <Light Source>
 LAYERTEC GmbH <LASER>
 LD-PD INC <LASER>
 LEADER ELECTRONICS CORP. <LENS>
 Leister Technologies KK <Optical Comm>
 LIDARIS <LASER>
 Light Conversion UAB <LASER>
 LightBridge LLC. <Optical Comm>
 Lithuanian Laser Association <LASER>
 Litilit UAB <LASER>
 LUCEO CO., LTD. <LENS>
 LUMBIRD <LASER>
 Luminex Trading, Inc. <LASER>
 Luxic Limited <Light Source>
 LxRay Co., Ltd. <LASER>
 MABUCHI S&T INC. <LENS>
 Mahr Japan Co., Ltd. <LENS>
 Maiman Electronics <LASER>
 MARUBUN CORPORATION <LASER>
 MATSUNAMI GLASS IND., LTD. <LENS>
 MB SMART Co., LTD <LENS>
 MEJIRO GENOSSEN <LENS>
 Menlo Systems GmbH <LASER>
 Menlo Systems K.K. <LASER>
 Merck Performance Materials G.K. <LENS>
 MESS-TEK Co., Ltd. <Positioning>
 MFOPTEX Co., Ltd. <LASER>
 Micro Edge Process Corporation <LASER>
 Micro-Epsilon Japan K.K. <LASER>
 MICRON INC. <Sensor>
 Microoptics Group, The Japan Society of Applied Physics <LENS>
 MICROTECH LABORATORY INC. <Positioning>
 MILS SYSTEMS co., ltd <Sensor>
 MORITA OPTICS CO., LTD. <LENS>
 MO-SPACE GmbH <LASER>
 MOSWELL CO., LTD. <Sensor>
 MSH systems, Inc. <LASER>
 Musical Electronics Ltd <Light Source>
 Nalux Co., Ltd. <LENS>
 Nanjing Jason Optoelectronic Technology CO.,Ltd. <LENS>
 Nanyang Running Optical&Electronic; Co.,Ltd <LASER>
 National Astronomical Observatory of Japan <Space >
 Natsume Optical Corporation <LASER>
 NEOARK Corporation <LASER>
 NEOTRON CO.,LTD. <LASER>
 Neutrik Limited <Optical Comm>
 NIHON KESSHO KOGAKU CO., LTD. <LASER>
 NIHON KOSHUHA CO., LTD. <LASER>
 Nihon Synopsys G.K. <LENS>
 NIKKA DENSOK LIMITED <Sensor>
 NIPPON ELECTRIC GLASS CO.,Ltd. <Light Source>
 NIPPON P - I CO., LTD <Light Source>
 NISSIN KIKAI Co., Ltd. <Sensor>
 NITTO OPTICAL CO., LTD. <LASER>
 NTKJ Co., Ltd. <LENS>
 NTT Advanced Technology Corporation <LASER>
 OCJ/Optical Coatings Japan <LENS>
 OE GIKEN CO., LTD. <Light Source>
 OHARA Inc. <Space >
 OHARA INC. <LENS>
 Ohyo Koken Kogyo Co., Ltd. <LASER>
 Okamoto Machine Tool Works, Ltd. <LENS>
 OKAMOTO OPTICS <LASER>
 Okano Electronics Co., Ltd. <LASER>
 OPI CORPORATION <LASER>
 OPLENS <LENS>
 OPT Gate CO., LTD. <LASER>
 OPTICA (Formerly OSA) <LASER>
 OPTICAL SOLUTIONS CORPORATION <Light Source>
 OPTO SCIENCE, INC. <LASER>
 Optoelectronics Industry and Technology Development Association <LASER>
 Optogama, UAB <LASER>
 Opto-Line, Inc. <LASER>
 OPTOMAN <LASER>
 Optopia Co., Ltd. <LASER>
 OPTOQUEST Co., Ltd. <LASER>
 OptoSirius Corporation <Sensor>
 OptoTech Optikmaschinen GmbH <LENS>
 Opto-Works Co., Ltd. <LASER>
 Optronscience, Inc <LASER>
 Orbray Co., Ltd. (Formerly: Adamant Namiki Precision Jewel Co., Ltd.) <Optical Comm>
 Orsa Corp. <LENS>
 OTO Photonics Inc. <Sensor>
 OXIDE Corporation <LASER>
 OZ Optics Ltd <LASER>
 Panasonic Factory Solutions Sales & Engineering Japan Co., Ltd. <LENS>
 PEARL OPTICAL INDUSTRY CO., LTD. <LENS>
 PETREL project <Space >
 Phaseform GmbH <LASER>
 Phenix Optics Co., Ltd. <LENS>
 Phi Microtech, Inc. <Optical Comm>
 Photonic Sensing Consortium for Safety and Security <LASER>
 Photonics and Optoelectronics Network Phoenix <LASER>
 Photonics Cluster Berlin Brandenburg <LASER>
 Photonics division, The Japan Society of Applied Physics <Light Source>
 Photonics Media <LASER>
 PHOTOTECHNICA CORP. <LASER>
 Physix Technology Inc. <LENS>
 Pi PHOTONICS, INC. <LASER>
 PI-Japan Co., Ltd. <Positioning>
 Plastic Optical Co., Ltd. <LENS>
 PNEUM Co., Ltd. <LASER>
 PolyPhotonics Berlin <LASER>
 PolyU Technology and Consultancy Company Limited - Advanced Optics Manufacturing Centre <Light Source>
 Power Laser DX Platform <LASER>
 Primetech Engineering Corp. <Sensor>
 Printoptix GmbH <LASER>
 Prior Scientific K.K. <Positioning>
 PROFITET CO., LTD <LASER>
 PULAX CORPORATION <Sensor>
 Pulstec Industrial Co., Ltd. <LASER>
 QD Laser, Inc. <LASER>
 QED Technologies International, Inc. <LENS>
 QS Lasers, UAB <LASER>
 Quantum Light Instruments <LASER>
 Quark Technology <Light Source>
 Rayture Systems,Co.Ltd. <LASER>
 Resources Innovation Ltd. <Light Source>

RFMTL <Optical Comm>
 RGB Lasersystems GmbH <LASER>
 Rinks Web Corporation <Optical Comm>
 Ryokosha Co., Ltd <LENS>
 S.G.K. co., ltd. <Sensor>
 SAIS CO., LTD <LENS>
 Sakai Manufacturing Co., Ltd. <Positioning>
 SAN-EI ELECTRIC CO., LTD. <Light Source>
 SANKEISHA&CO;.,LTD. <LENS>
 Santec <LASER>
 SANYOSEIKO Co., Ltd. <LENS>
 SCANSOL Inc. <LASER>
 SEIKOH GIKEN CO., LTD. <Optical Comm>
 Seiwa Optical Ltd. <LENS>
 sevensix Inc. <LASER>
 Shandong Maifeng New materials Technoly Co., Ltd <LENS>
 Shanghai Bright Photonics Co.,Ltd. <LENS>
 Shanghai Guanghe Optics Manufacture Co., Ltd. <LENS>
 SHANGHAI SIKOTY OPITC & ELECTRON CO.,LTD <Light Source>
 Sharp Fukuyama Laser Co., Ltd. <LASER>
 Shenzhen Trace Optical CO., Ltd <LENS>
 Shenzhen Xing Han Laser Technology Co., Ltd. <LASER>
 SHERN YEONG PRECISE OPTICAL CO., LTD. <LENS>
 SHIBAURA MACHINE CO., LTD. <LENS>
 Shibuya Optical Co., Ltd. <LENS>
 Shikoh Tech Co., Ltd. <Light Source>
 Shimadzu Corporation <Optical Comm>
 SHINANO SEIMITSU Co., Ltd <LASER>
 Sinko Co., Ltd. <LENS>
 SINO-GALVO (JIANGSU) TECHNOLOGY CO.,LTD. <LASER>
 SJLLASER (SHENZHEN) TECHNOLOGY LIMITED <LENS>
 SK Fine Co., Ltd. <LASER>
 SoftWorks Co., Ltd. <LASER>
 Soltec Co., Ltd. <LENS>
 Space Photon Co., Ltd. <Light Source>
 SPACEOPTIX GmbH <LASER>
 SPECTRA CO-OP <Sensor>
 Spectra Quest Lab, Inc. <LASER>
 Spectral Application Research Laboratory Inc. <LASER>
 SPIE-The International Society for Optics and Photonics <LASER>
 State Development Coproration of Thuringia <LASER>
 SUMITA OPTICAL GLASS, INC. <LASER>
 Sumitomo Electric Industries, Ltd. <LASER>
 Sun Instruments, Inc. <LASER>
 Sunny Japan Co., Ltd. <LENS>
 SunPlus Trading INC. <LASER>
 Suzhou Everbright Photonics Co., Ltd. <LASER>
 Suzhou Jiujon Optics Co., Ltd. <LENS>
 Systems Engineering Inc. <LENS>
 T.E.M. Incorporated <LASER>
 T.S.L. Co., Ltd. <LASER>
 TAC COAT CO., LTD <Light Source>
 Tachibana Optical Lens Co., Ltd. <LENS>
 TACMI CONSORTIUM <LASER>
 TAI YEE OPTICAL CO., LTD. <LENS>
 Taihei Boeki Co., Ltd. <Sensor>
 Taisyou Optical, Inc. <LENS>
 TAKAHATA PRECISION Co., LTD. <Sensor>
 TAKENAKA OPTONIC CO., LTD. <LASER>
 Takeuchi Manufacturing Co., Ltd. <LENS>
 TANAKA ENGINEERING .INC <Sensor>
 Tatsuno Optics Co., Ltd <LENS>
 Technical Co., Ltd. <LENS>
 Technohands Co., Ltd. <Positioning>
 THE AMADA FOUNDATION <LASER>
 The Furukawa Electric Co., Ltd. <LASER>
 The Graduated School for the Creation of New Photonics Industries <Sensor>
 The Institute of Electronics, Information and Communication Engineers <LASER>
 The Institute of Image Information and Television Engineers <LASER>
 The Institution of Professional Engineers, Japan <LASER>
 The Japan Society for Precision Engineering <LASER>
 The Japan Society of Applied Physics <LASER>
 The Laser Society of Japan <LASER>
 The Optical Society of Japan <LENS>
 The Optical Thin-Film Science and Engineering group <LENS>
 The Robotics Society of Japan <LASER>
 The Spectroscopical Society of Japan <LASER>
 Thermo Graphitics Co., Ltd. <LASER>
 THK PRECISION CO., LTD. <LASER>
 Thorlabs Japan Inc. <LASER>
 TOHOKU ELECTRONIC INDUSTRIAL Co., Ltd. <LASER>
 Tokai Co., Ltd. <LENS>
 Tokai Engineering Service Co., Ltd. <LENS>
 TOKAI OPTICAL CO., LTD. <LENS>
 Tokyo Institute of Technology <LASER>
 Tokyo Instruments, Inc. <LASER>
 TOKYO SEIKI KOSAKUSHO CO., LTD <LENS>

TOPCON CORPORATION <Space >
 TOPTICA Photonics, K.K <LASER>
 Toshiba Teli Corporation <Sensor>
 TOUMEIGIKEN <LENS>
 TOYO CHEMICAL Co. Ltd. <LENS>
 Trioptics Japan Co.,Ltd. <LENS>
 TRUMPF CORPORATION <LASER>
 Trusee Technologies Co., Ltd <Light Source>
 TSURUMARU LTD <LENS>
 TYN-JIAN INTERNATIONAL CO., LTD. <LENS>
 ULTIMEMS, Inc. <LASER>
 UNION OPTICAL CO., LTD <LENS>
 UNITAC CO., LTD. <LASER>
 UNIVERSE OPTICAL INDUSTRIES <LENS>
 USHIO Inc. <LASER>
 U-TECHNOLOGY Co., Ltd. <LENS>
 Vision Sensing Co., Ltd. <Sensor>
 VPIphotonics GmbH <LASER>
 WAVE OPTO <LENS>
 WORKS Co., Ltd. <LENS>
 YACHIYO MICROSCIENCE INC. <LENS>
 YAMAMOTO KOGAKU CO., LTD. <LASER>
 YAMAMURA PHOTONICS CO., LTD. <Light Source>
 Yokogawa Test & Measurement Corporation <LASER>
 Yucaly Optical Laboratory, Inc. <LENS>
 Zaber Technologies <Positioning>
 ZHEJIANG LANTE OPTICS CO., LTD <LENS>
 Zhongshan Jiejun Optical Tooling Co.,Ltd <LENS>
 Zhongshan Sichuang Optoelectronics Technology Co., Ltd. <LENS>

Summary of Results (Visitors)

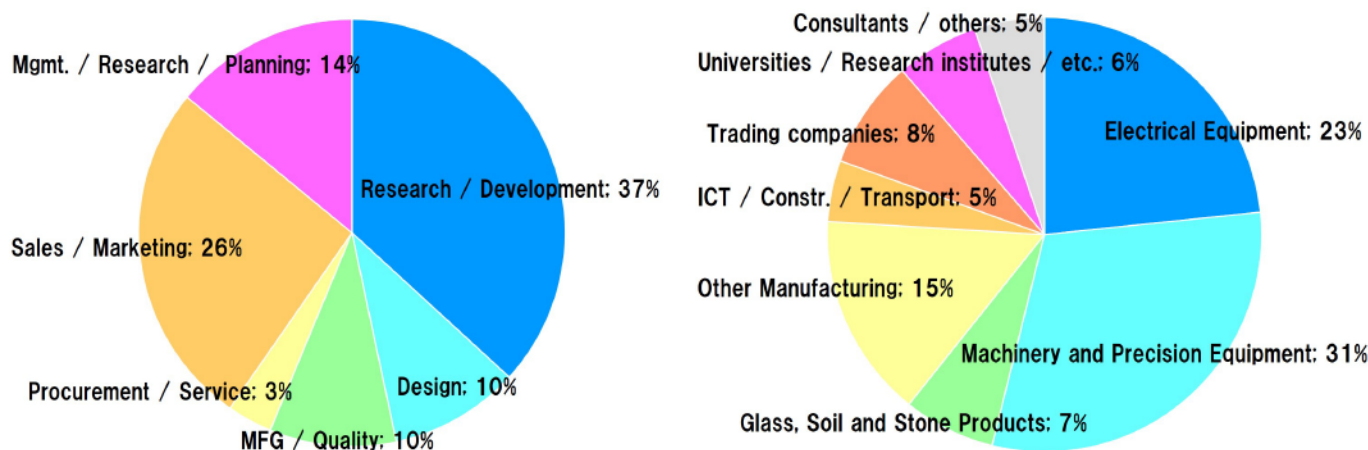
Number of visitors :

2023	April19 (Wed) Fine weather	April20 (Thu) Fine weather	April21 (Fri) Fine weather	Total
Visitors	4,721	4,413	4,552	13,686
2022	April 20 (Wed)	April 21 (Thu)	April 22 (Fri)	Total
Visitors	2,973	3,105	3,450	9,528

*Multiple visits by the same person are not counted.

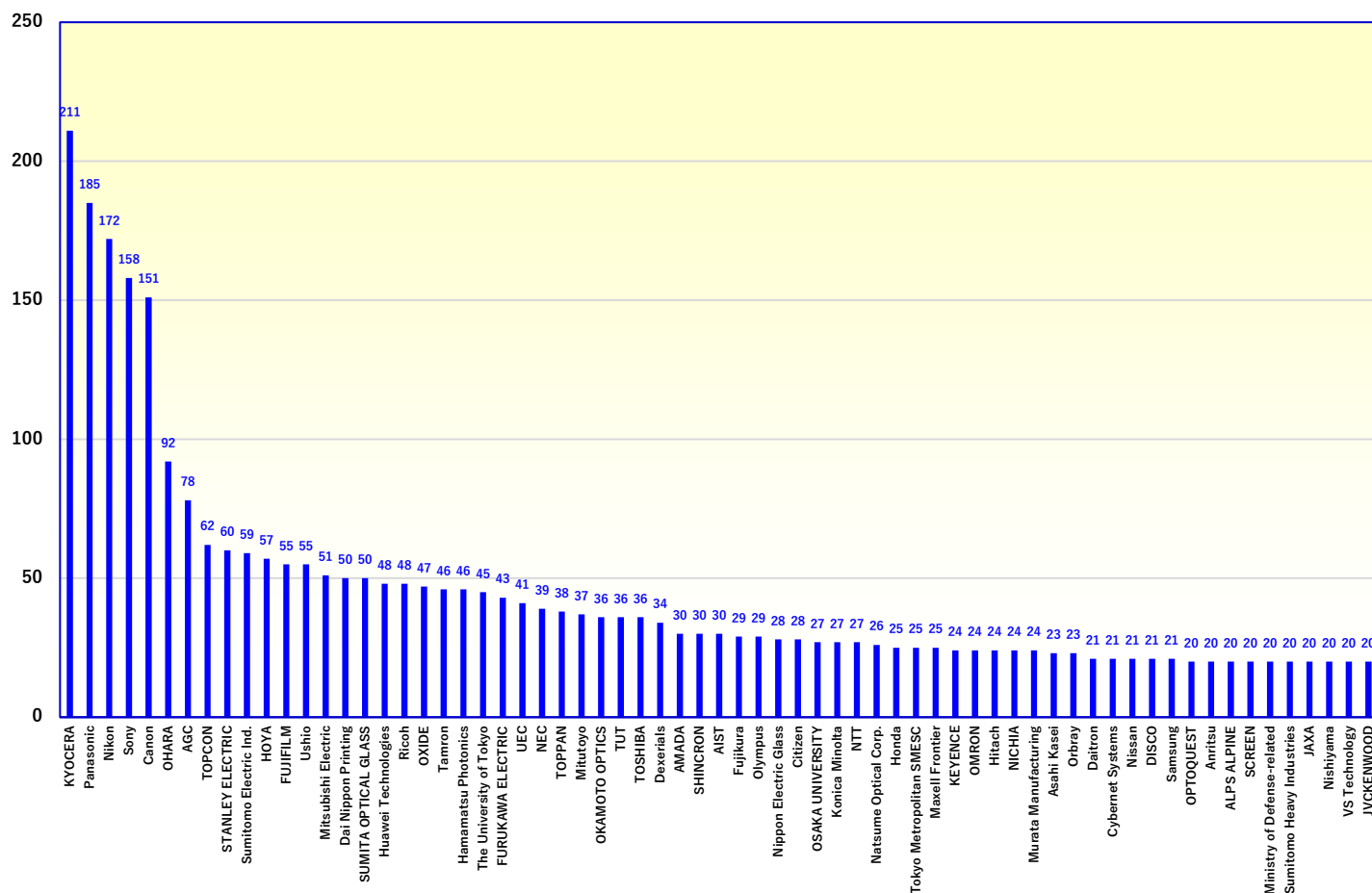
Visitor Profile :

Job categories and Industries

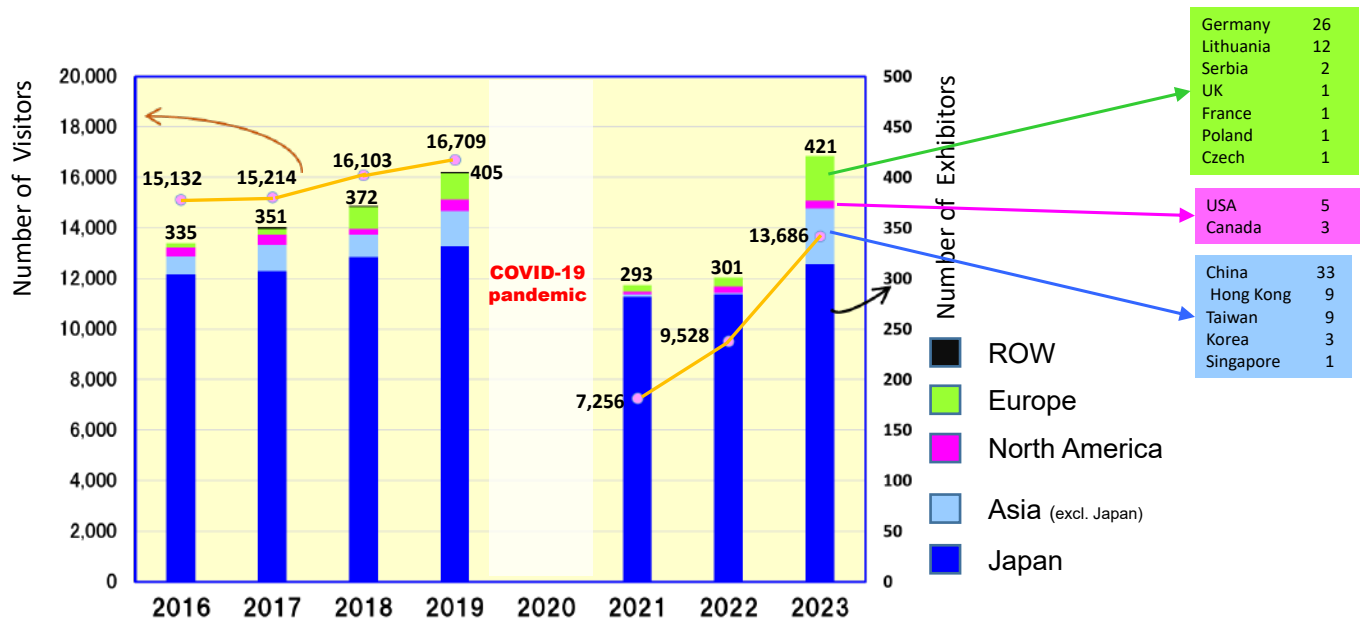


Visitor Profile :

Companies / Organizations (More than 20 persons)



Exhibitors and Visitors Transition (from 2016)



Concurrent seminars and events

Seminar Program: Laser Basics & Application Technology Seminar

Basics of Lasers / Basics of Laser Handling / Laser Processing in the New Era /
Semiconductor Lasers and Their Applications / Laser technology increasingly
applied to agriculture / Frontiers of Energy Applications of Power Lasers /

Lens Design and Manufacturing Basics Seminar

Introduction to Optics / Introduction to Optical Evaluation / Easy-to-understand Basics and
Applications of DOE (Diffractive Optical Elements) / Micro optical elements that expand the
field of activity / Fundamentals and applications of illumination optics /
VR/AR optics and case studies /

Positioning Application Technology Seminar

Piezo Technology from an Application Perspective

Sensor & Imaging Application Technology Seminar

Latest Trends in Industrial Cameras - TOF, Automotive and Object Recognition AI -

Light Sources and Optical Devices Seminar

Fundamentals of Infrared Technology / Fundamentals and Applications of Ultraviolet Rays /
Basics of Infrared Optics / Semiconductor Manufacturing Technology of UV /
Application of Infrared / UV for Virus Inactivation /

Event Program: IOWN Seminar by NTT

< NTT's IOWN concept and trends in the development of photonics >

Amada Foundation 6th Laser Processing Grant Research Results Presentation

Optoelectronics Industry and Technology Development Association

< FY2023 Seminar on Optical Technology Trends and Optical Industry Trends >

The 6th TACMI Consortium Symposium

< Laser Technology Supporting Semiconductors >

Seminar sponsored by Photonics division, The Japan Society of Applied Physics

< Various Sensing Using Phonics >

Commemorative Lecture of the Japan Prize and Silicon Photonics for Optical

Communication and Information Processing

NICT (National Institute of Information and Communications Technology)

Researchers talk about development trends

Special Technical Seminar on Space and Astronomical Optics

Project PETREL

Exhibitor Seminar

JIAL, JAPAN IMPORTERS ASSOCIATION OF LASERS & ELECTRO-OPTICS Seminar

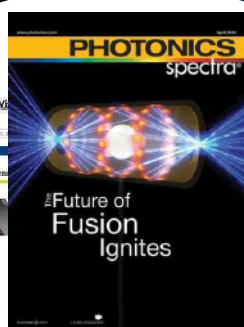
Berlin Pavilion Workshop

Fraunhofer IOF New Product Introduction Seminar

Concurrent Event: OPTICS & PHOTONICS International Congress (OPIC 2023)

Visitor Attraction Activities Results

DM (invitation letter): approx. 185,000	Readers of OPTRONICS Magazine and other publications, purchasers of books published by Optronics, participants in exhibitions and seminars hosted by Optronics, etc. (approx. 80,000 letters) From exhibitors (approx. 70,000 letters) Visitors for our booth at exhibitions such as interOpto, Science Photonics Fair, nanotech, JASIS (Analytical & Scientific Instruments Show), INTERNATIONAL TECHNICAL EXHIBITION ON IMAGE TECHNOLOGY AND EQUIPMENT. (approx. 35,000 letters)
Email distribution: approx. 330,000 emails	Readers of OPTRONICS Magazine and other publications, purchasers of books published by Optronics, participants in exhibitions and seminars hosted by Optronics, etc. (approx. 45,000 emails) Visitors for our booth at exhibitions such as interOpto, Science Photonics Fair, nanotech, JASIS (Analytical & Scientific Instruments Show), INTERNATIONAL TECHNICAL EXHIBITION ON IMAGE TECHNOLOGY AND EQUIPMENT. (approx. 20,000 emails) Optronics News Letter (HTML) (approx. 20,000 emails) Supporting organizations, media sponsors, etc. (approx. 115,000 emails) Paid e-mail distribution services (approx. 130,000 emails)
Technical magazines, Web sites, ETC:	The event was announced on websites such as OPTRONICS Magazine, related academic journals, and web journals. Overseas PR activities were carried out through overseas specialized magazines and related exhibitions, such as PHOTONICS SPECTRA, a partner magazine of OPTRONICS Magazine.
Media Partners:	Email distribution through media partners such as O plus E, Global Information, Laser Focus World, LASER CONCIERGE, and Nikkan Kogyo Shimbun.
Press Releases:	Distribution of press releases to specialized media using distribution services (300)





新年度スタートに合わせて開示される新製品・新技術を目の前にして商談が可能です

【IOPIE'23】

OPTICS & PHOTONICS International Exhibition 2023

来場事前登録をお願い致します

株式会社オプトロニクス社 事業企画
 シニアアドバイザー
 柏木 克哉 様

新年度のスタートに合わせて、400社以上の企業からの新製品・新技術の情報を目の前にして対面の商談・情報入手が可能な展示会です。ぜひ、**来場事前登録**の上、ご来場下さい。

=====

【IOPIE'23】OPTICS & PHOTONICS International Exhibition 2023

2023年4月19日(水)～21日(金)、パシフィコ横浜

 =====

レーザーEXPO / レンズ設計・製造展 / ポジショニングEXPO / 宇宙・天文光学EXPO
 【新製品と価値のセンサ・イメージングEXPO / 1新装】光源・光学電子EXPO
 光通信・車載技術応用EXPO【新装】

=====

 併年、国内最大規模の光学分野の展示会として開催しております【IOPIE】OPTICS & PHOTONICS International Exhibition 』ですが、今年はさらに規模を拡大し、国内・国外から過去最大数、400社以上の企業が出展します。

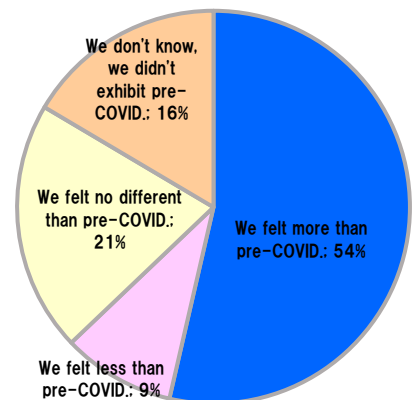
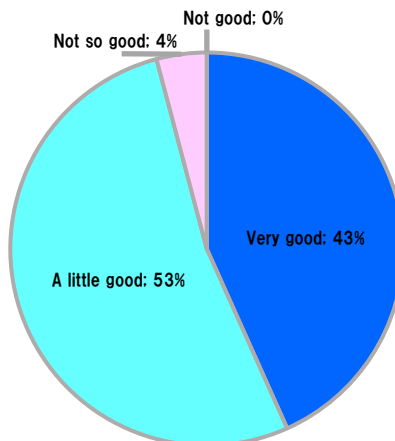
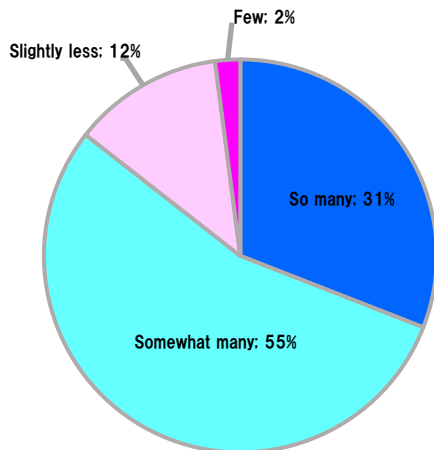
皆様のご来場をお待ちしております！

 ※今回、すでに来場登録を済ませていらっしゃる方にもご案内しておりますので、重ねてのご案内となります。

Survey results (exhibitors)

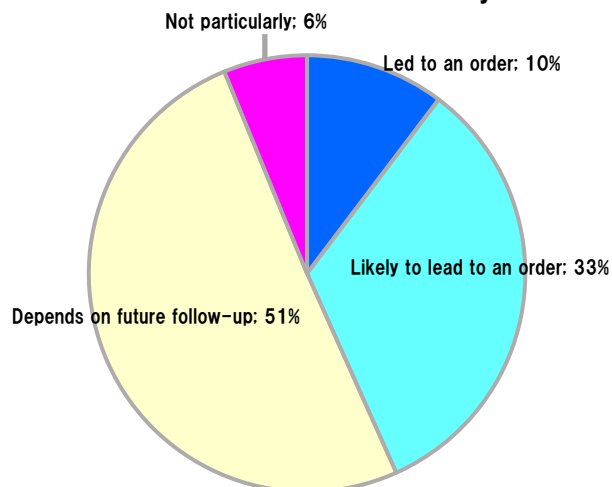
Number and quality of visitors:

Satisfaction with both the quality and number of visitors improved dramatically from last year, with more than half of exhibitors responding with more visitors than before COVID.



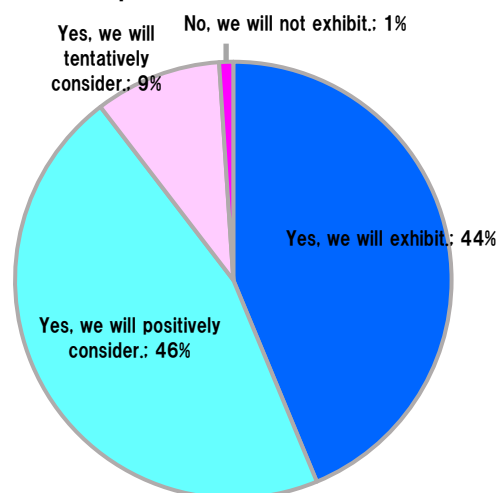
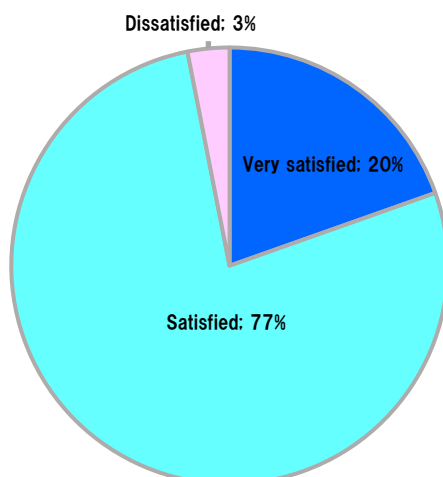
Results of meetings

As many as 94% of exhibitors held business meetings with visitors, and the percentage of orders received was double that of last year.



Level of satisfaction

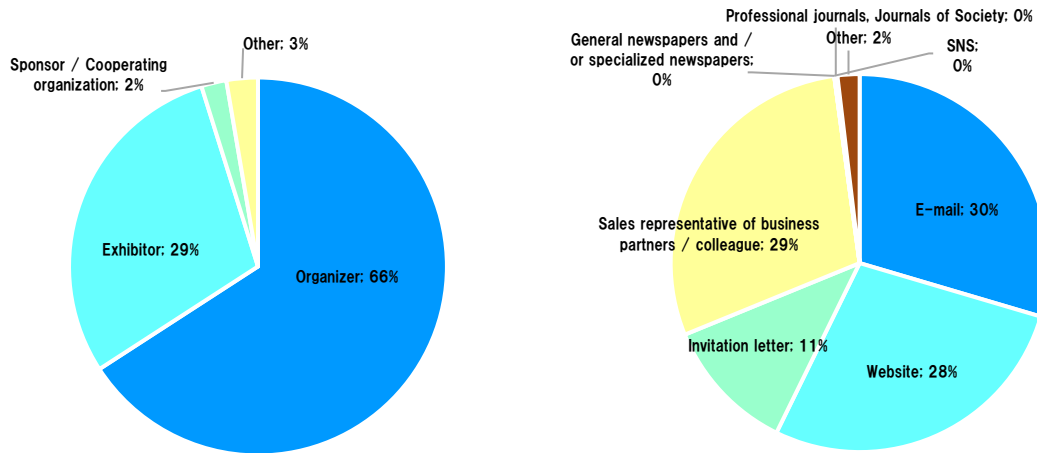
97% of exhibitors were satisfied and 90% expressed their intention to exhibit next time



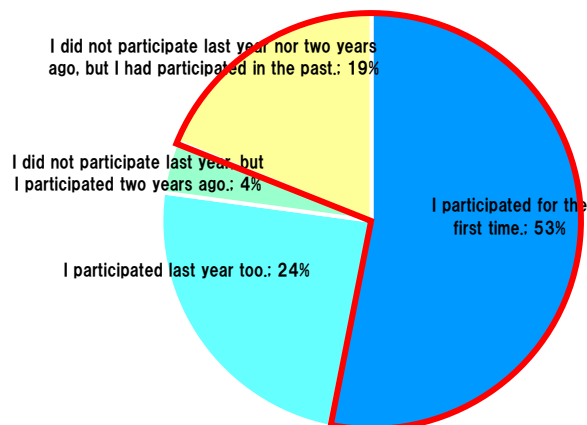
Survey results (Visitors)

Sources of information :

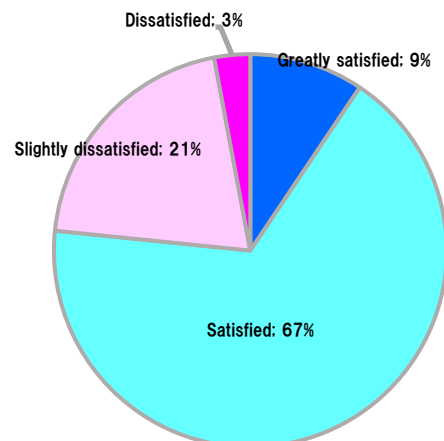
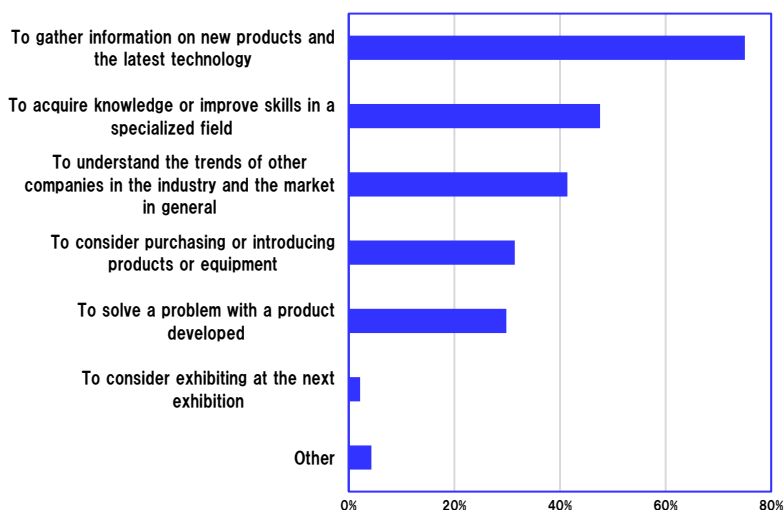
Digital communication from organizers and exhibitors is effective, and the effectiveness of invitation letter is back on track.



Visit history : **First-time visitors increased by 12% compared to the previous show, creating more new encounters, and 19% of visitors who were expected to refrain from coming to the show due to COVID.**



Purpose of visit and level of satisfaction : **Increased willingness to gather information on new products and latest technologies at After COVID, with a stable satisfaction rate of approximately 80%.**



Staying time, etc:

Longer staying time, 98% of visitors visited the booth, 78% made reservations in advance of their visit, and active use of the booth by visitors was remarkable.

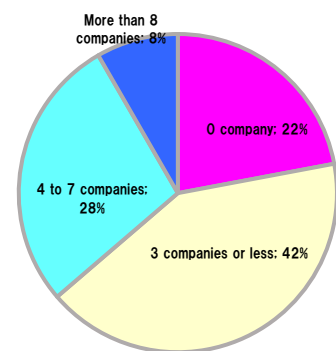
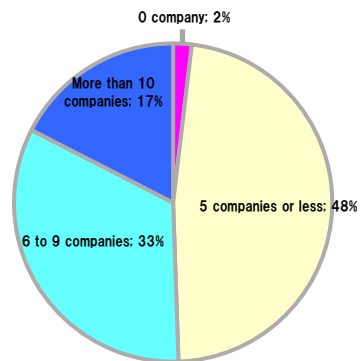
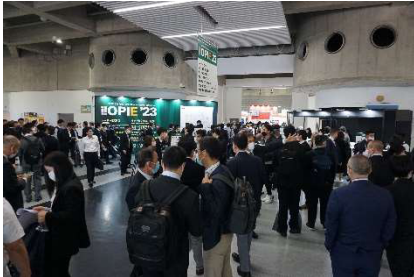


Photo Gallery

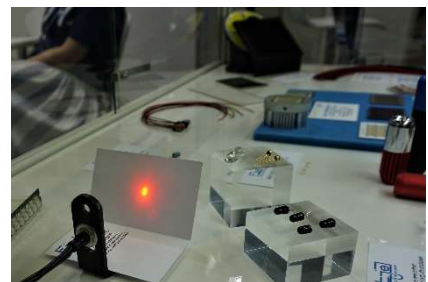
Exhibition hall:



Business discussion:



Exhibition Products:



Concurrent Events / Seminars :



Upcoming Trade Fairs Organized and Managed by Optronics 2023-2024

Optronics, the organizer of OPIE, holds the Sensor, Light and Image Integration Technology Expo in Osaka. For customer development west of the Kansai region!

OPK2023 Optics & Photonics KANSAI 2023

Laser Kansai 2023

Special Optical / Image Measurement Zone

- Laser Kansai Symposium 2023
- ILT2023 Annual Research Report Meeting

Sensor Technology Complex 2023

Sensor Technology Expo 2023

- Sensors Symposium 2023

19 - 20 July 2023

MYDOME OSAKA

Please visit website to apply.

Optronics OPK STC

Search

<https://www.optronics.co.jp/opk-stc/>

Infrared, Ultraviolet, Spectroscopy, Thin Film, Optics, Laser...

This is a solution-oriented exhibition based on individual optical technologies.

Science Photonics Fair 2023

- IR Fair
- Spectroscopy Fair
- Optical Thin Film Fair
- Laser Science Technology Fair
- Optics Fair
- UV Fair
- Visible light / Advanced laser Application Zone
- Visualization Technology Zone

7 - 9 November 2023

Pacifico YOKOHAMA

Please visit website to apply.

Optronics Science Photonics Fair

Search

<https://www.optronics.co.jp/fair/>

One of the largest in Japan! The world's leading photonics technology and products will be on display at this comprehensive exhibition of optical technology.

OPTICS & PHOTONICS International Exhibition

OPIE '24

- LASER EXPO
- LENS EXPO
- Space & Astronomical Optics EXPO
- Positioning EXPO
- Light Sources & Optical Devices EXPO
- Sensor & Imaging EXPO
- Optical Communication & Applications EXPO

The international conference OPIC 2024 will be held concurrently.

24 - 26 April 2024

Pacifico Yokohama

Please visit website to apply.

Optronics OPIE

Search

<https://www.opie.jp/>

OPTRONICS

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