

Science Photonics Fair 2022

IR Fair

Optical Thin Film Fair

Spectroscopy Fair

UV Fair

Laser Science Technology Fair

Optics Fair

Visualization Technology Zone

Visible light / Advanced Laser Application Zone

Final Report

9 – 11 November 2022, 10:00 – 17:00

Tokyo Metropolitan Industrial Trade Center

Hamamatsucho-Kan

Organizer : The Optronics Co., Ltd.

Outline

Fair Name:	Science Photonics Fair 2022
Name of each fair:	IR Fair, Optical Thin Film Fair, Spectroscopy Fair, UV Fair, Optics Fair, Laser Science Technology Fair, Visualization Technology Zone, Visible light / Advanced Laser Application Zone
Date:	9 – 11 November 2022, 10:00 – 17:00
Place:	Tokyo Metropolitan Industrial Trade Center Hamamatsucho Kan 3F/4F Exhibition Room + Conference Room 1-7-1 Kaigan, Minato-ku, Tokyo 105-7501, Japan
Organized by:	The Optronics Co., Ltd.
Supported by:	ITABASHI-KU, TOKYO
Sponsored by:	Japan Photonics Council (JPC) / The Optical Society of Japan (OSJ) / The Laser Society of Japan / The Spectroscopical Society of Japan / The Optical Thin-Film Science and Engineering group / JPC Ultraviolet Study Group / Consortium of Visible Laser Diode Applications / JAPAN IMPOTERS ASSOCIATION OF LASERS & ELECTRO-OPTICS (JIAL) / Japan Optical Glass Manufacturers' Association
Visitors:	Industry professionals (full pre-registration required, free admission)
Show Management:	The Optronics Co., Ltd. 5-5, Shin ogawa machi, Shinjuku-ku, Tokyo 162-0814, Japan TEL: +81-3-3269-3550 FAX: 81-3-5229-7253 Email: event@optronics.co.jp Web: https://www.optronics.co.jp/fair

Guidelines for Prevention of the Spread of COVID

Guidelines:	<ul style="list-style-type: none">- Guidelines by the Office for the Promotion of Countermeasures to Combat New Coronavirus Infections, Cabinet Secretariat- Tokyo Metropolitan Industrial Trade Center Hamamatsucho Kan Guideline for Prevention of the Spread of New Coronavirus- Japan Exhibition Association "Guidelines for Prevention of the Spread of Infection at Exhibitions"
Basic Policy:	<p>(1) Enclosed spaces with poor ventilation (2) Densely populated places where many people gather (3) Close quarters where conversations occur in close proximity</p> <p>The organizer will plan the venue configuration and on-site operation to avoid these three factors, and thoroughly inform the participants (exhibitors, visitors, related persons / cooperating companies) of the specific measures to be taken.</p> <p>The organizer will prepare and share detailed manuals for Infection prevention measures before the exhibition, during the delivery period, the exhibition period, and after the exhibition period.</p>

Summary of results (exhibitors)

Number of Exhibitors: 133 companies / organizations (2021 result: 116 companies / organizations)

Number of Booths: 147 booths (2021 result: 127 booths)

Exhibitor List:

Adamant Namiki Precision Jewel Co., Ltd.	Okamoto Glass Co., Ltd.
Advabced Communication Media Co.,Ltd.	Okano Electronics Co., Ltd.
AIM Co., Ltd.	OPHIR JAPAN LTD.
AlSAY Corporation	OPIC 2023
AkiTech LEO inc.	OPT CAREER
Aptus Corporation	OPTICAL SOLUTIONS CORPORATION
ARTRAY CO., LTD	OPTO SCIENCE, INC.
ASAHI RUBBER INC.	OPTO SCIENCE, INC.
AUTEX, INC.	OPTO SCIENCE, INC./G&H
AVAL DATA CORPORATION	Opto-Line, Inc.
Bunkoukeiki Co., Ltd.	OPTOQUEST Co., Ltd.
Caywan Office Inc.	OptoSirius Corporation
CBC Optics Co., Ltd.	Opto-Works Co., Ltd.
CBS Japan	OPTRONICS BOOK Fair
Chroma Technology Japan	Optronscience, Inc
CHRONIX Inc.	OXIDE Corporation
Consortium of Visible Laser Diode Applications	Photonics Media
Craft Center SAWAKI Inc.	PHOTOTECHNICA CORP.
e.x. press Co., Ltd.	Prior Scientific K.K.
EBA JAPAN Co., Ltd	Pulstec Industrial Co., Ltd.
FUJII OPTICAL CO., LTD.	QD Laser, Inc.
Fujitok Corporation	RHESCA Co., LTD.
Gooch & Housego	RICOH JAPAN Co.,LTD
Graviton Incorporated	RIGOL Technologies
HAGITEC CO. LTD.	S.G.K. co., ltd.
Hitachi High-Tech Science Corporation	Santec Corporation
Institute for Laser Technology	Seoul Viosys
Institute of Laser Engineering, Osaka University	sevensix Inc.
IR System Co., Ltd.	Sharp Fukuyama Laser Co., Ltd.
IR System Co., Ltd. / sglux GmbH	Shibuya Optical Co., Ltd.
iRay Japan	Shikoh Tech Co., Ltd.
ISUZU GLASS LTD.	Shimadzu Corporation
Japan DEVICE Ltd.	SinterLand Inc.
JAPAN IMPORTERS ASSOCIATION OF LASERS&ELECTRO;-OPTICS	Space Photon Co., Ltd.
Japan Optical Glass Manufacturers' Association	Spectra Quest Lab, Inc.
Japan Photonics Council	Spectral Application Research Laboratory Inc.
JEOL Ltd.	SPIE
JST-Mirai Program & Development and demonstration of laser-driven quantum beam accelerators	Sun Instruments, Inc.
Kantum Ushikata Co., Ltd.	Systems Engineering Inc.
KAWAI OPTICS CO., LTD.	Tachibana Optical Lens Co., Ltd.
KeenusDesign Corp.	Taihei Boeki Co., Ltd.
Ken Aurtomation, Inc.	Taisyuu Optical, Inc.
KEYSTONE International Co., Ltd.	Tamron Co.,Ltd.
KLV Co., Ltd.	TANAKA ENGINEERING INC.
Koizumi Mfg. Co., Ltd.	The Laser Society of Japan
KONICA MINOLTA JAPAN, INC.	The Optical Society of Japan
Koshin Kogaku Co.,Ltd	The Optical Thin-Film Science and Engineering group
Koyo Orient Japan Co., Ltd.	The Spectroscopical Society of Japan
KYOCERA Corporation	Thermo Graphitics Co., Ltd.
KYOCERA Corporation	THK PRECISION CO.,LTD.
KYOCERA SOC Corporation	Tokai Co., Ltd.
KYOKKO TRADING CO., LTD.	TOKAI OPTICAL CO., LTD.
KYOKUEI-KENMAKAKOU CO., LTD.	Tokyo Electron Device LTD.
LUCEO CO., LTD.	Tokyo Instruments, Inc.
Lumibird Japan Co., Ltd.	Tokyo Instruments, Inc.
Luminex Trading, Inc.	TOPCON CORPORATION
MARUBUN CORPORATION	Tosoh Corporation
Maruyama Frosting Co., Ltd.	Trimatiz.ltd
MB SMART Co., LTD	U-TECHNOLOGY Co., Ltd.
Miyamoto Lab., Tokyo Institute of Technology	Utsunomiya University, JST ACCEL Yamamoto Lab.
MORITA OPTICS CO., LTD.	Vision Sensing Co., Ltd.
MSH systems, Inc.	Yucaly Optical Laboratory, Inc.
National Astronomical Observatory of Japan	
NEOARK Corporation	
Nihon Tokushu Kogaku Jushi Co., Ltd.	
Nippon Electric Glass Co., Ltd.	
NISSIN KIKAI Co., Ltd.	
NITTO OPTICAL CO., LTD.	
NTT Advanced Technology Corporation	

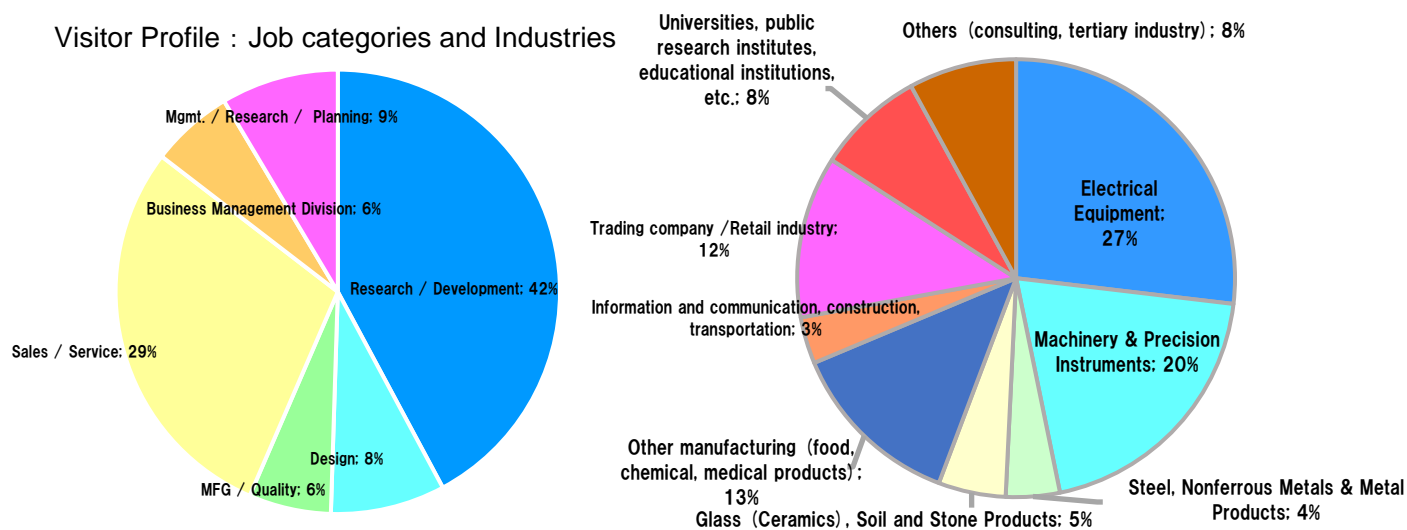
Summary of Results (Visitors)

Number of visitors:

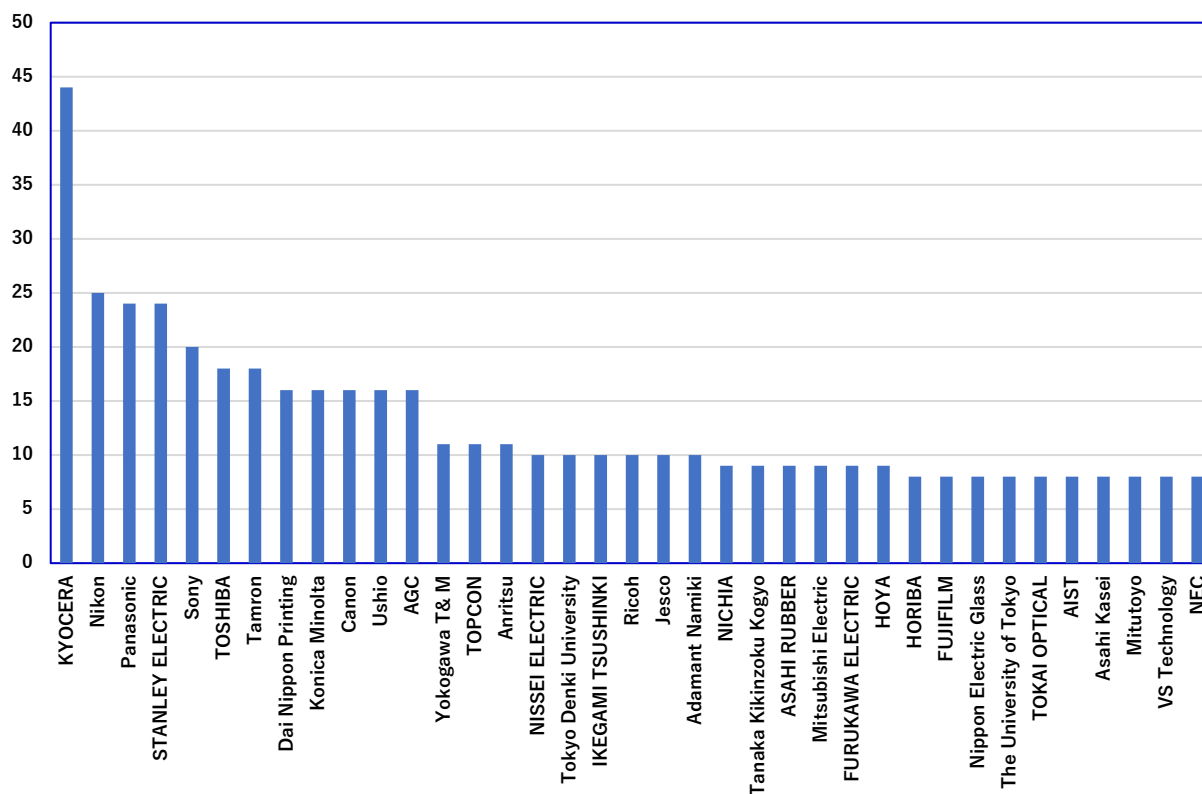
2022	Nov. 9 Fine weather	Nov. 10 Fine weather	Nov. 11 Fine weather	Total
Visitors	1,223	1,003	1,193	3,419
2021	Nov. 17	Nov. 18	Nov. 19	Total
Visitors	874	937	870	2,681

* Multiple visits by the same person are not counted.

Visitor Profile : Job categories and Industries



Visitor Profile : Companies / Organizations



Concurrent seminars and events

Seminar Program: Infrared Seminar <Infrared Imaging - From Sensor Devices to Applications>

Thermal Diode Infrared Sensor Technology / - SWIR / MWIR / LWIR - Infrared Cameras and Applications / Applications for Satellite Remote Sensing /

Spectroscopy Seminar <Fundamentals and Applications of Far and Deep UV Spectroscopy>

Introduction to Ultraviolet Frontier Spectroscopy / Attenuated Total Reflection Far-Ultraviolet Apparatus and Basic Research / Application of ATR UV Spectroscopy to Electrochemical Interfaces /

Optical Thin Film Seminar <Technology Supporting the Optical Thin Film Industry>

Basic knowledge of optical thin films for effective use / Methods for spectral characterization of optical thin films and application examples /

Spatial ALD: Innovative High Productivity Conformal Optical Coatings /

UV Seminar <Latest Trends in Deep UV Light Sources>

Recent progress of deep-ultraviolet LDs / Deep-ultraviolet light expected in the COVID-19 pandemic / Evolution of Deep-UV LEDs and UV Water Treatment Technology /

Optics Seminar <Cutting-edge Imaging Technology Pioneered by Digital and Light>

Biofunctional Measurement and Imaging Using RGB Cameras and Medical and Healthcare Applications / New 3D imaging technology using holography -Deep learning and fusion with optical waveguide / Scattering Fluoroscopic Imaging to Visualize the Inside of a biological object /

Visualization Technology Seminar <Innovations in Visualization Technology>

Technology for Seeing the Invisible Development of terahertz wave imaging system / Research on Defect Measurement during Welding Process by Laser Ultrasonics / Development of Hyperspectral Camera: From Laboratory to Market /

Event Program: Laser Research Institute Open Seminar

Photonics Science Forum Summit

Laser Safety Seminar 2022

Visible Light and Advanced Laser Application Zone Event



Visitor Attraction Activities Results

Email distribution:
200,000 Emails








- 45,000 Emails to readers of the monthly magazine OPTRONICS, purchasers of books published by Optronics, and participants in exhibitions and seminars hosted / operated by Optronics.
- 20,000 Emails to visitors to our booths at InterOpto, OPIE, Laser Solution, Infrared Array Sensor Forum, nano tech exhibition, JASIS (Japan Analytical & Scientific Instruments Show), and International Technical Exhibition on Image Technology and Equipment, etc.
- 50,000 Emails for Optronics News Letter (HTML)
- 85,000 Emails from sponsors, media sponsors, etc.

Announcement on technical magazines and websites, academic journals, OPTRONICS MAGAZINE

Media Partner: Email announcements from media partners such as O plus E, Laser Focus World, etc.

Press Releases: Distribution of press releases to specialized media using distribution services (300)



実ビジネスの発展・拡大をサポートします
130を超える出展社が新製品・技術・ソリューションを提供します
光とレーザーの科学技術フェア2022にご来場下さい
 (Optronics News Letter 号外)

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

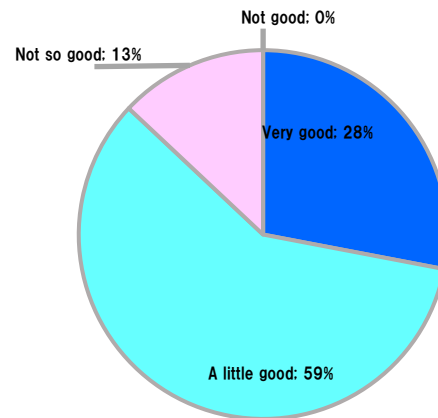
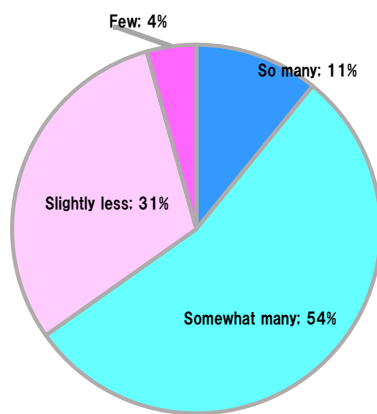
『**光とレーザーの科学技術フェア2022**』が
 11月9日(水)～11月11日(金)、都立・産業貿易センター(東京・浜松町)
 にて開催されます。

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したら申し訳ございません。)

ご来場・**事前登録はこちら**からお願い致します

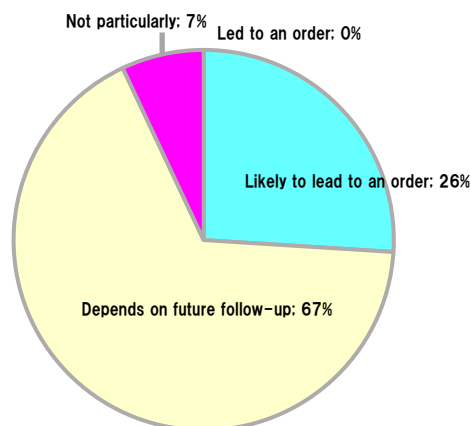
Survey results (exhibitors)

Number and quality of visitors: Satisfaction with the number of visitors improved significantly to 65% (previous year : 24%), for satisfaction with quality remained high at 87%.

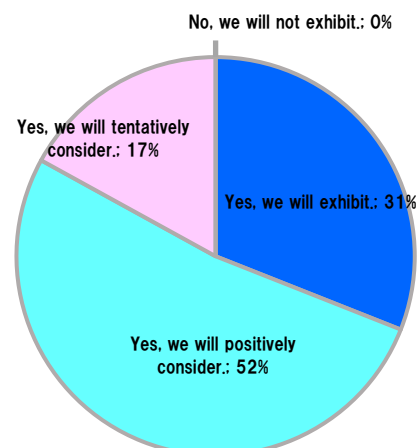
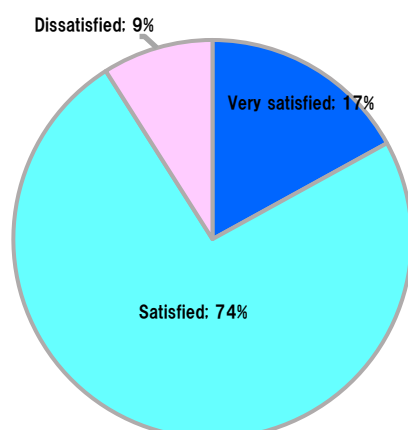


Results of meetings:

93% of exhibitors had business meetings with visitors

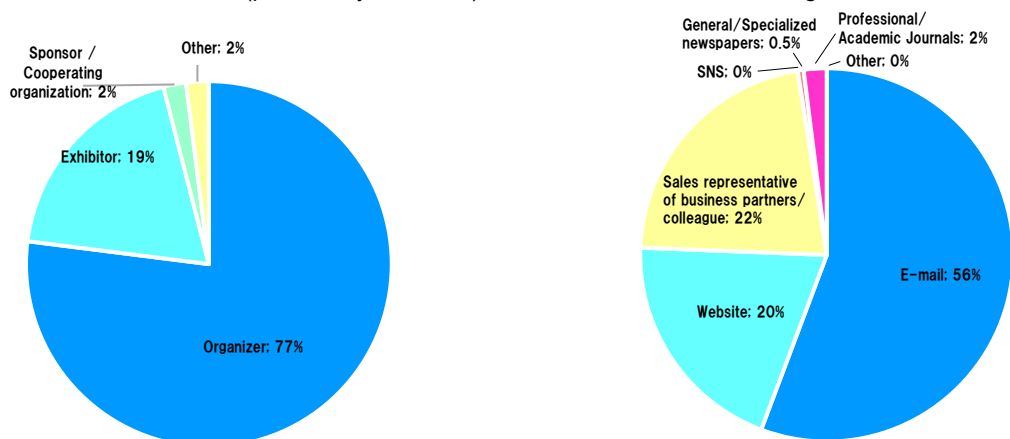


Satisfaction and next exhibit: The satisfaction rate of exhibitors increased significantly to 91% (72%: previous year), and 100% of exhibitors expressed their intention to consider exhibiting next time.

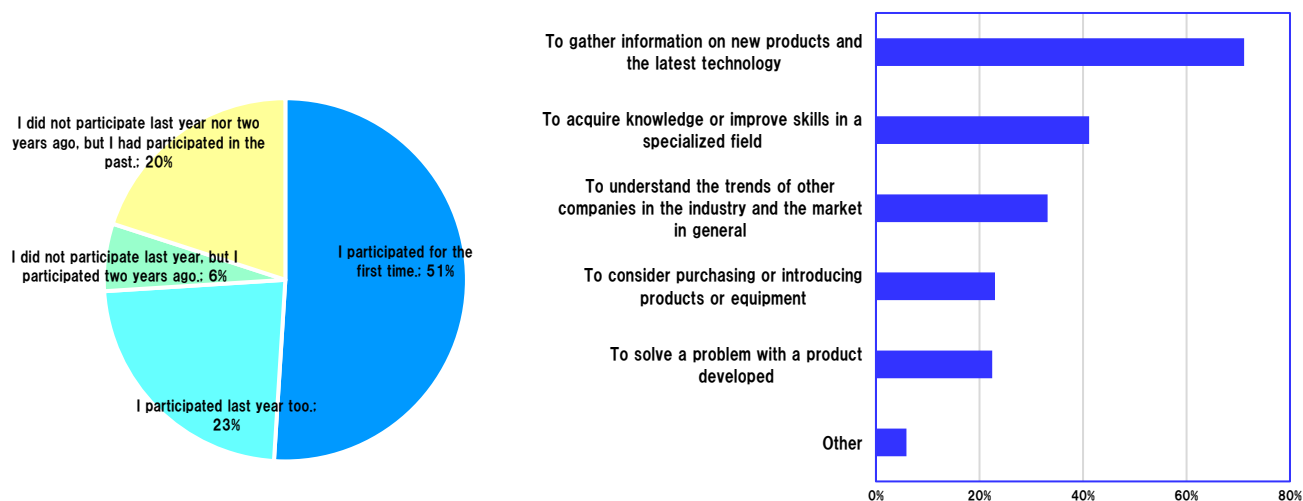


Survey results (Visitors)

Sources of information : The contribution of the organizer's activities to attracting visitors increased to 77% (previous year: 68%), and the effectiveness of digital communication remains strong.

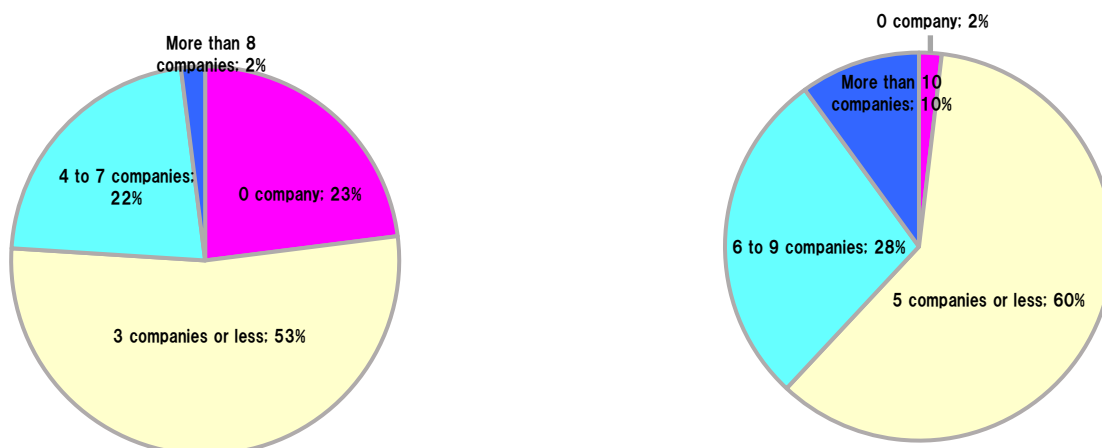


Visit history and Staying time: 51% of first-time visitors with a high sense of purpose, creating new encounters



Visit reservations and rates:

77% of visitors made reservations to visit booths in advance and 98% visited at least one company



Reasons for visiting exhibition during
the COVID-19 pandemic and future intentions :

Toward the era of with COVID, high demand for
realistic holding of exhibitions

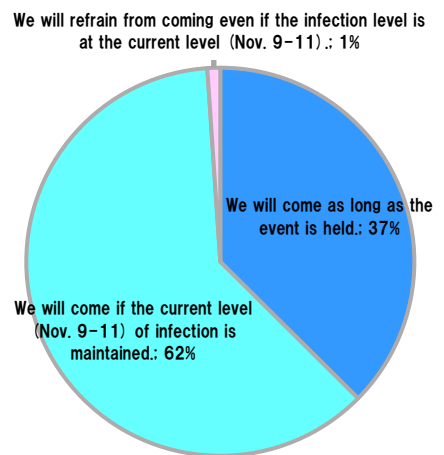
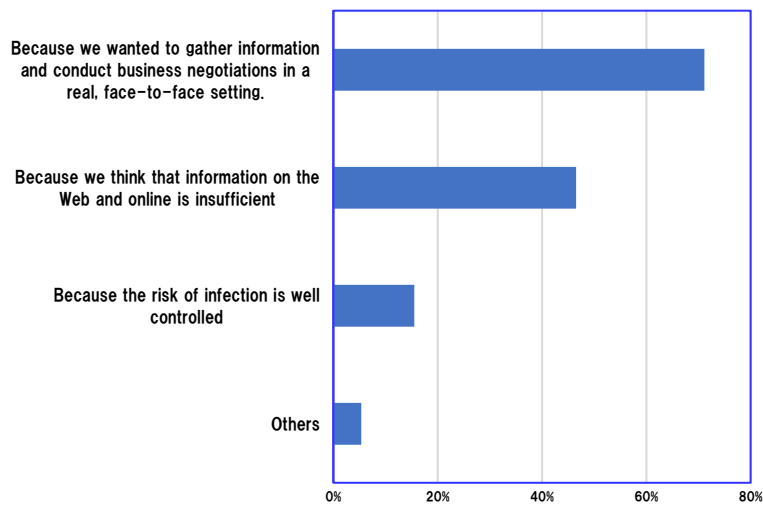


Photo Gallery

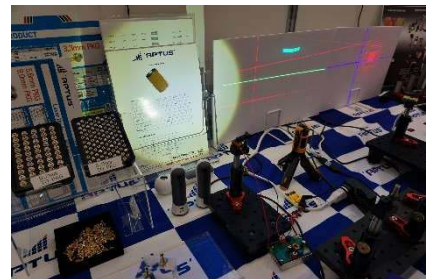
Exhibition hall:



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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