
Photonics
2026
Innovation
Opening the Door to
Social Implementation and
the Future with Photonics
Optronics

# Concept

## Event Concept

**As a future-oriented exhibition aiming to solve social issues through photonics, we are shifting away from thetraditional product-focused approach.**

We are facing various social challenges, such as the explosive increase in energy demand brought about by the spread of AI and the collapse of a safe and secure society due to aging infrastructure.

In response, further advances in photonics are essential for constructing more energy-efficient systems to address energy demand. Additionally, the social implementation of technologies such as laser nuclear fusion and perovskite solar cells is expected to expand the supply of available energy. Photonics, including fiber optic sensing and laser measurement for infrastructure maintenance, is becoming a crucial means for solving these problems.

Photonics Innovation aims to create future technologies by connecting technological innovation and the resolution of social issues through the social implementation of photonics and interdisciplinary collaboration. Unlike traditional exhibitions focused mainly on product displays, it serves as a platform with new functions, challenging the creation of future-oriented solutions.

# Overview

## Event Overview

- **Event Name** : Photonics Innovation2026
- **Organizer** : The Optronics Co., Ltd.
- **Event Dates** : November 10 (Tue) – 12 (Thu), 2026
- **Venue** : Pacifico Yokohama Exhibition Hall B
- **Concurrent Events** : Special Seminars, Networking (planned)

## [Special Exhibition] Power Laser Plus

In recent years, rapidly advancing high-power laser technology has seen expanding applications across multiple fields. In response to this trend, we are holding the special exhibition 'Power Laser Plus' as a venue to share the latest achievements and future prospects, and to promote interaction. Additionally, a seminar on laser applications is planned to be held in a dedicated area within the exhibition.

PLP+
Power Laser Plus

- **Examples of Applications :**
  Energy, Processing, Space, Security, Semiconductor Manufacturing, Optical Communication, 3D Printing, Medical, Infrastructure, etc.

# Subject

## Fields Targeted for Attendance

To attract visitors, we will hold lectures featuring experts from each field.

Bio/Medical

Environment/ Energy

Space/Aerospace

Agriculture/Food

Smart City/ Transportation

Education/Culture/Art


Fusion Technologies with AI/Robotics

## Exhibited Products

You can promote your products to visitors from these fields.

- Lasers, laser systems, related components, and products
- Optical components and materials
- Optical component manufacturing and production technologies
- Photodetectors, optical sensors, measurement-related products and services
- Various services and software
- Laser application products
- Imaging-related products and components
- Lighting-related products and components

# Merit

## Benefits of Exhibiting

### 01 Promotion of Interdisciplinary Collaboration

You will have opportunities to meet and collaborate with experts from fields that previously had few connections, such as medical care, agriculture, urban development, and environmental technology.
By expanding the application areas of photonics and discovering new business models, you can broaden your business domain and diversify revenue opportunities.

### 02 Opportunities for PR Toward Social Implementation

Strategic PR initiatives can leverage compatibility with key contemporary social issues such as SDGs, GX (Green Transformation), and carbon neutrality. Rather than simply promoting technology, you can communicate your contribution to social value creation as a compelling story, which leads to enhanced corporate value and stronger branding.

### 03 Connections with Next-Generation Talent

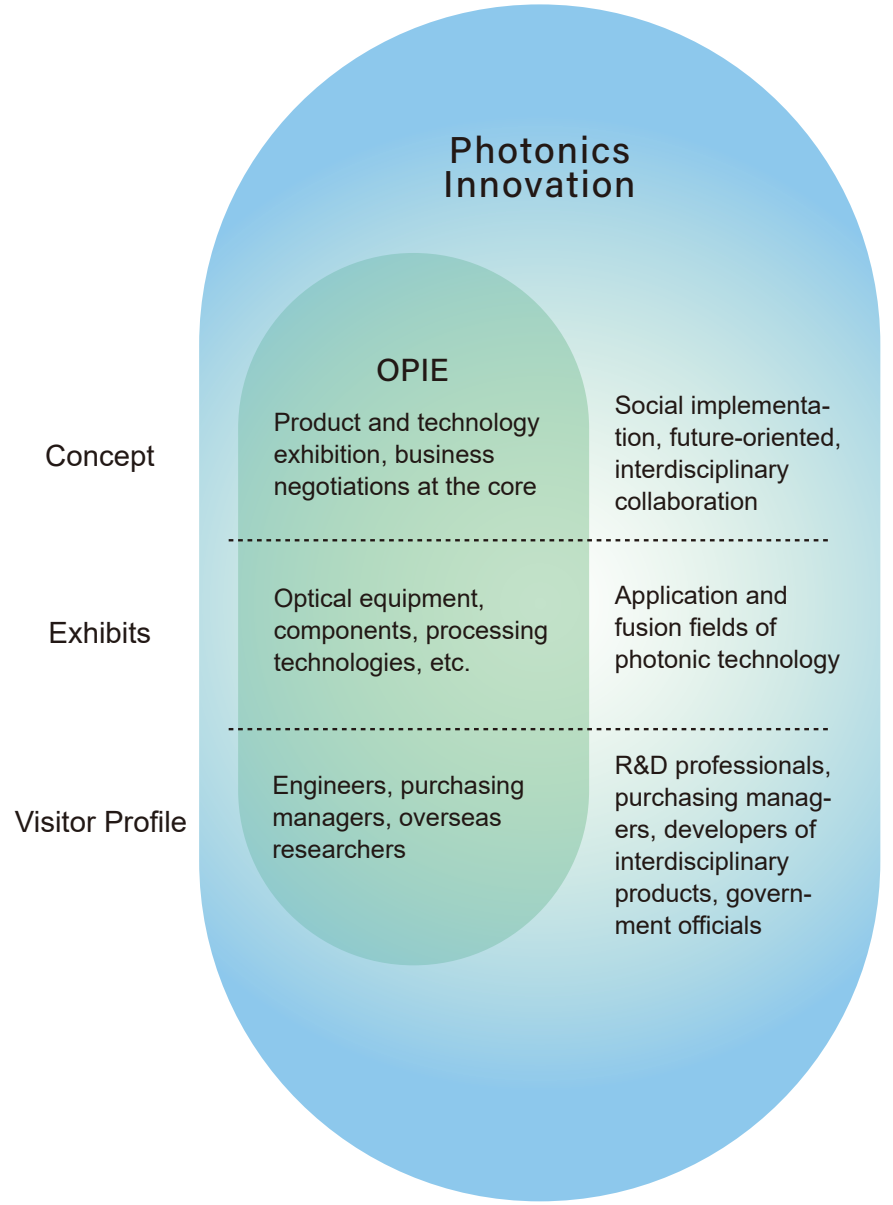
By directly interacting with students and young researchers, you can build relationships with individuals who will drive future technological innovation. This leads to greater efficiency in recruitment activities, the creation of industry-academia collaboration projects, and the establishment of long-term technology development partnerships, thereby strengthening the foundation for sustainable growth.

### 04 Connections with Government

Your initiatives to address social issues will be recognized by government agencies and policymakers, expanding opportunities for policy support and public funding. By demonstrating alignment with key national and local government policies, you can also gain administrative support for your business development.

# Difference

## Differences from OPIE




Both exhibitions have a complementary relationship: OPIE in spring strengthens the technological foundation, while Photonics Innovation in autumn accelerates social implementation. This strategic approach throughout the year aims to maximize the sustainable development and social contribution of Japan’ s photonics industry.

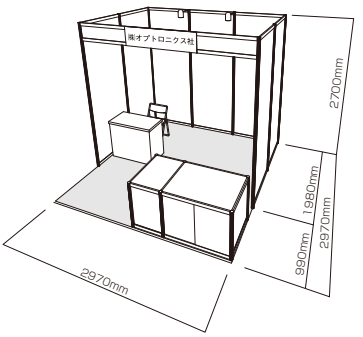
# Guidance

## Exhibit Styles / Prices

**Prices**

For Shell Scheme Package and Raw Space booths, you may choose a corner booth. If you request a corner booth, an additional fee of ¥30,000 (¥33,000 tax included) will be charged per corner. Please note that, due to booth layout constraints, your request may not always be accommodated.

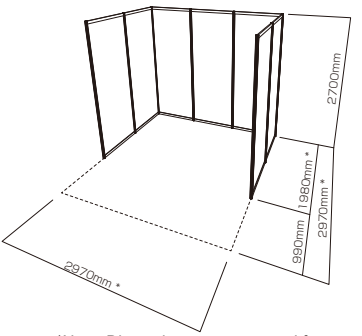
### Shell Scheme Package Booth (w2970×d2970×h2700mm)




| Supporting / Cooperating organization corporate members | General |
|---|---|
| **¥390,000**<br>¥429,000 (tax included) | **¥410,000**<br>¥451,000 (tax included) |

**■Booth Specifications:**
Display table (w1485 × d700 × h750 mm): 1 unit,Reception desk (w900 × d450 × h750 mm): 1 unit,Company name plate,100V (300W) power outlet,Arm spotlights: 2,Pipe chair: 1,Carpet flooring
Equipment other than the standard items above can be added upon advance application. Additional electrical work will be carried out by the organizer, but the cost will be borne by the exhibitor.

### Raw Space Booth (w2970×d2970×h2700mm)

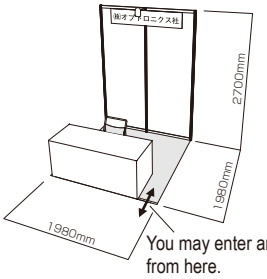



*Note: Dimensions are measured from the center of the poles.

| Supporting / Cooperating organization corporate members | General |
|---|---|
| **¥315,000**<br>¥346,500 (tax included) | **¥333,000**<br>¥366,300 (tax included) |

**■Booth Specifications:**
No carpet, display tables, or electrical equipment are provided except for the basic walls. The basic walls (back panel and side walls) prepared by the organizer are system panels. The effective decoration dimensions are w2930 × d2950 × h2700 mm.
For independent booths, no back panel or side walls are installed. The effective decoration dimensions are w2970 × d2970 × h2700 mm.

### Table-Top Booth (w1980×d1980×h2700mm)




| Supporting / Cooperating organization corporate members | General |
|---|---|
| **¥250,000**<br>¥275,000 (tax included) | **¥260,000**<br>¥286,000 (tax included) |

**■Booth Specifications:**
Table (w1500 × d750 × h700 mm): 1 unit (with white cloth finish),Company name plate,100V (200W) power outlet,Arm spotlight: 1,Pipe chair: 1,Carpet flooring
Equipment other than the standard items above can be added upon advance application. Additional electrical work will be carried out by the organizer, but the cost will be borne by the exhibitor.

# Optronics

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