



# 慕尼黑上海光博会

# **EXHIBITION INFORMATION**

2026.3.18-20

上海新国际博览中心 Shanghai New International Expo Centre



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# 光启新元・势引未来

# **Embracing a New Era · Leading into the Future**

作为亚洲激光、光学、光电行业的年度盛会, 慕尼黑上海光博会将于 2026年3月18日至20日在上海新国际博览中心盛大召开。本届展会以 "光启新元·势引未来"为主题,2026年展会形象焕然一新,聚焦新 技术、新趋势, 积极推动科技成果转化, 驱动产业向高端化、全球化跃 迁, 夯实科技强国战略的基石, 共同探索光电产业的未来发展方向。

Laser World of Photonics China 2026, the annual event for the laser, optics, and optoelectronics industries in Asia, is scheduled to take place from March 18 to 20, 2026, at the Shanghai New International Expo Centre. The theme of Laser World of Photonics China 2026, "Embracing a New Era · Leading into the Future", sets the tone for this year's event, which promises to bring a refreshed image. The event will spotlight emerging technologies and trends, actively accelerate the transformation of scientific and technological achievements, and propel industries toward high-end and global development. It also aims to reinforce the foundation for establishing a global technological powerhouse, while collectively exploring the future direction of the optoelectronics industry.

慕尼黑上海光博会依托德国慕尼黑国际博览集团,自2006年立足上 海以来,始终深耕中国市场,辐射亚太地区,深度链接亚洲乃至全球 激光、光学及光电行业的顶尖展商与专业买家。历经二十余年发展, 慕尼黑上海光博会已成为全球光电产业生态链的核心枢纽。

Backed by Messe München and established in Shanghai since 2006, the Laser World of Photonics China has deepened its presence in the Chinese market and radiated across the Asia-Pacific region, forging profound connections between premium exhibitors and professional buyers in industries of laser, optics and optoelectronics across Asia and even the world. With more than 20 years of development, Laser World of Photonics China has emerged as a core hub of the global optoelectronics industry ecological chain.



### 2026年, 我们再启新篇! Let's Embark on a New Chapter in 2026!

2026年3月18-20日,上海新国际博览中心,慕尼黑上海光博会将与全 球行业同仁携手,以更开放的姿态拥抱技术变革,强化跨国协作纽带,在 复杂多变的市场环境中始终秉持从容心态,持续推动光电产业创新发展。

From March 18 to 20, 2026, at Shanghai New International Expo Centre, Laser World of Photonics China will work together with global industry partners to embrace technological transformation with a more open attitude, strengthen cross-border collaboration.

### 2025年展会大数据 Key Facts of 2025

第二十届慕尼黑上海光博会展示面积超100,000平方米,汇聚 23个国家和地区的1,404家参展企业,其中34.4%为首次参展, 展商数量与2024年相比增长24.91%。

With the exhibition area exceeding 100,000 square meters, the 20th Laser World of Photonics China attracts 1,404 exhibitors from 23 countries and regions, of which 34.4% participated the exhibition for the first time. The number of exhibitors saw a 24.91% increase compared to that in 2024.

上届展会吸引来自71个国家和地区中52,835名专业观众,组织 了213个专业买家团,其中55%是新观众,并成功举办两大同期 活动及200场行业会议报告。

The last exhibition attracted 52,835 professional visitors from 71 countries and regions, organized 213 professional buyer groups, 55% of which were new visitors, and successfully held two major accompanying programs and 200 industry conference reports.

### 2026展馆布局图 Hall Assignments



### N2/N3/N4/N5

激光器与光电子 Lasers and Optoelectronics

集成光电与光通信专区 Integrated Photonics and Optical Communication Zone

生物医学光子学专区 Biomedical Photos

### N1/N2

激光智能制造 Laser and Laser Systems for Production Engineering

### | \* \* \* \* \* \* E4 | \* \* \* \* \* \* \* |

红外技术与应用 Infrared Technology and Application 光学制造 Manufacturing Technology for Optics

# 为什么要来慕尼黑上海光博会?

### Why You Should Attend LWOP China?

### 慕尼黑上海光博会"十大"「专属内核」! Here are our "Ten Core Advantages"!

### 亚洲光电盛会的规模与专业底气

Asia's Premier Photonics Event—Scale and Expertise

传承母展慕尼黑国际光博会52年的深厚积淀,融合中国本土20年实践经 验,其展览面积与专业观众数量屡创新高,以实打实的规模与顶尖专业度, 奠定了在行业内的领先地位。

With a 52-year legacy from our parent exhibition, Laser World of Photonics, and 20 years of local experience in China, we continuously set new records in exhibition scale and professional attendance, establishing ourselves with proven scale and unparalleled specialization as an industry leader.

# 科创+上海,汇集创新人才 Innovation + Shanghai—Gathering Innovative Talents

上海承载着加快建成具有全球影响力的科技创新高地的使命,凭借光子大科 学设施群, AI、大模型、量子通信、生物医学等新兴产业集群,正不断吸引 着全球高端人才与各路优秀人士汇聚在此。

Shanghai undertakes the grand mission of accelerating the building into a globally influential hub of technology innovation. Harnessing Photonic Scientific Facilities Clusters, and emerging industry clusters such as, AI, large models, quantum communication, and biomedical, Shanghai continues to attract high-caliber talents and outstanding individuals worldwide.

# つろ 黄金档期与位置优势,双重赋能 Prime Timing & Location—Double Advantage

每年三月, 开年首个大型光电展, 尖端技术首秀舞台, 抢占新品发布先 机,契合采购决策与计划高峰,依托地理优势,辐射五大经济圈,优势吸引 全球光电行业齐聚。

Held every March as the year's first major photonics exhibition, Laser World of Photonics China is a significant stage for cutting-edge technology debuts and for new product launches, perfectly timed with the decision-making and planning peaks of procurement. With a strategic geographical location, it serves China's five major economic circles and attracts attendees from across the global photonics sector.

### 差异化驱动,共筑共赢共成长

Differentiation as the Drive: Building Mutual Success and Growth

以差异化驱动为核心, 鼓励技术创新、服务优化与品牌塑造, 推行行业共赢 生态, 倡导自我完善并与企业共成长, 引领行业发展。

Centered around differentiation-driven strategies, we encourage technological innovation, optimize services, and strengthen brand building. We promote cultivating a collaborative industry ecosystem for mutual success. We advocate for continuous self-improvement and shared growth with enterprises, leading the industry development.

### | <mark>5 全产业链覆盖,高效兑现参展价值</mark> | Full Industry Chain Coverage for Maximized Exhibition Value

展区设置科学合理,动线规划清晰,八大展区贯穿产业链上下游,一站式 满足采购需求,采配会更将助展商高效洽谈、精准把握机遇。

The exhibition zones are thoughtfully arranged and smoothly navigable, encompassing eight areas that span the entire industry chain. This comprehensive platform facilitates seamless sourcing and procurement. Our procurement matchmaking sessions empower exhibitors to facilitate productive negotiations and seize opportunities with precision.

### 新观众开发力凸显,激活合作新可能

Strong Development of New Attendees —Unlocking New Collaboration Opportunities

2025年新观众占比达55%,观众群体更新活力超同类展会,为企业提供优 质新客户开发平台,持续激活合作新可能。

With a projection of 55% new attendees in 2025 (an industry-leading attendee renewal rate), we provide companies with a premium platform for developing quality new clients and unlocking new collaboration potential.

### 精准聚焦布局核心,吸引全球优质买家

Precision-Focused Layout—Attracting Global Quality Buyers

通过精细化分类与引导式体验,重塑观众参与方式。展会布局紧密贴合观众 的应用场景——无论是学术研究、商业采购,还是趋势探索——为参观者打 造一条清晰的内容旅程。

We reshape the way attendees engage through finely-tuned categorization and guided experiences. The exhibition layout closely aligns with attendees' application scenarios—whether for academic studies, business procurement, or trend exploration—creating a clear and intuitive content journey for all the attendees.

### 三位一体,织就展会综合价值体

) ○ Integrated Trinity—Creating Comprehensive Exhibition Value

多元同期活动与高端论坛联动,聚全球专家研判趋势、夯实理论,融技术展 示、商业机会与知识交流于一体,满足参与者多维需求。

By syneraizing diverse concurrent events with high-end forums, we gather global experts to analyze trends and strengthen theoretical foundations. We integrate technology showcases, business opportunities, and knowledge exchange to satisfy attendees' multidimensional demands.

### 国际品牌与本土力量,共擎中国市场核心

International Brands and Local Strengths—Powering China's Core Market

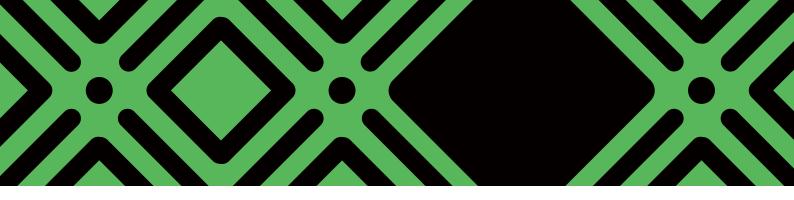
集行业趋势的引领者、汇全球技术资源、对接中国需求, 展产业活力, 筑全 产业链技术网络,以协同之力激活市场潜能,共绘产业发展新图景。

We bring together industry trendsetters and global technological resources to align with Chinese market. We showcase industrial vitality and establish an all-encompassing technology network to synergistically activate market potential and collaboratively design a new prospect for industrial development.

逾二十载行业枢纽,凝聚创新生态 20+ Years as an Industry Hub—Fostering an Innovative Ecosystem

从传统供应展示平台,战略性跃升为创新驱动的生态系统-引领、产品卓越与观众体验深度交融,在创新土壤上迸发创新火花。

We have evolved from a traditional supply showcase platform to an innovation ecosystem—where thought leadership, product excellence, and attendee engagement converge to spark innovation breakthroughs.



# 2026年展品分类及 上届占比

# Exhibit Classification in 2026 and its Proportion in Last Year

### 16% 激光智能制造

### Laser and Laser Systems for Production Engineering

激光技术是未来制造的基石,工业激光系统能够以更高的能效实现毫米级精度,在提升生产速度的同时减少材料与资源消耗。没有任何其他工艺能够媲美 激光技术的精度、速度与效率。

Laser technology is the cornerstone of future manufacturing. Industrial laser systems deliver millimeter-level accuracy combined with superior energy efficiency, enabling faster production while reducing material and resource consumption. No other technology can match lasers in terms of accuracy, speed, and efficiency.

激光应用不仅推动着现代生产工艺的革新,更有可能发展为一种通用型生产工 具。随着汽车和航空航天领域对质量标准与性能要求的日益严苛,唯有尖端激光 智能制造系统能够满足当下与未来的产业需求。

Laser applications not only drive innovation in modern production processes but also hold the potential to become a universal manufacturing tool. With the increasing stringency of quality standards and performance demands in eutomotive and aerospace industries, only state-of-the-art laser intelligent manufacturing systems can meet both current and future industrial needs.

### 展品范围 Scope of Exhibited Items

- 激光设备及配套
   Laser equipment and supporting
- 智能装备 Intelligent equipment
- 3D打印 3D Printing

### 上届部分知名展商 Exhibitors (Excerpt)



### 31% 激光器与光电子

### Lasers and Optoelectronics

激光器与光电子是开启未来的关键技术。如今,越来越多的行业正在深入发掘激光 技术的应用潜力。然而,要充分释放这项技术的全部能量,离不开精密的光电组 件的支持。

Lasers and optoelectronics are pivotal technologies that hold the key to shaping the future. Today, an increasing number of industries are delving deeper into the potential applications of laser technology. However, to unlock the full capabilities of this technology, the support of sophisticated optoelectronic components is indispensable.

光子技术的应用范围远不止于工业领域,其多样性和影响力超乎想象。几乎每个 行业都在从这项革新性技术中受益,激光工艺与方法正在重塑产业格局。要充分 释放这一巨大潜能,必须依托先进的激光器与光电子设备。只有通过超高精度的 组件,才能为优化的激光工艺流程提供坚实保障。

The application scope of photonic technology extends far beyond the industrial sector, with its diversity and impact exceeding expectations. Nearly every industry is benefiting from this groundbreaking technology, as laser processes and techniques are reshaping the industrial landscape. To fully unleash this immense potential, advanced lasers and optoelectronic devices are essential. Only ultra-high-precision components can provide the reliable foundation needed to optimize laser processes.

### 展品范围 Scope of Exhibited Items

- 激光材料、元器件、组件 Laser materials, components and modules
- 激光器

激光防护设备
 Safety/Protection against laser radiation

### 上届部分知名展商 Exhibitors (Excerpt)



### \_\_\_\_\_\_\_\_光学

### **Optics**

光学元件是激光工艺不可或缺的核心部件,在激光技术的发展历程中发挥着关键作用。虽然人们通常将相机、眼镜或显微镜等日常物品与光学领域联系在一起,但随着光子学的飞速发展,光学元件的应用领域已实现革命性扩展。如今,光学元件及其在光子学中的应用正在重塑产业格局。无论是在前沿科研还是工业实践,先进光学组件与工艺都将定义未来技术的演进方向。

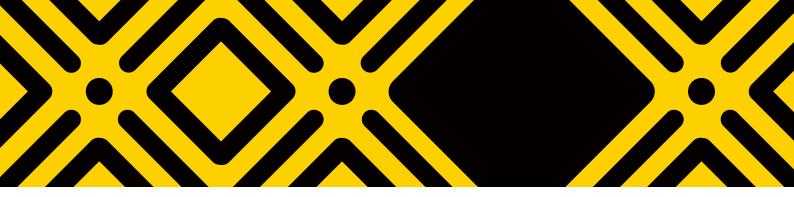
Optical components are essential core elements of laser processes and play a pivotal role in the development of laser technology. While optics are commonly associated with everyday items such as cameras, eyeglasses, and microscopes, the rapid progress in photonics has revolutionized the way optical components are applied. Today, optical components and their applications in photonics are reshaping the industrial landscape. From cutting-edge scientific research to industrial applications, advanced optical components and processes are poised to shape the future trajectory of technological evolution.

### 展品范围 Scope of Exhibited Items

- 光学材料、元件、模组
   Optical materials, components, and modules
- 光学平台、运动控制
   Optical platform and motion control

### 上届部分知名展商 Exhibitors (Excerpt)





### 9% 光学制造

### Manufacturing Technology for Optics

光学元件的卓越性能得以实现,离不开光学制造技术的全方位支撑。从精细的光学设计,到精湛的加工工艺,再到严格的检测标准,光学制造领域正以前所未有的速度蓬勃发展。这不仅积极推动了技术革新,更引领光学行业迈向更高标准、更远领域、更精细操作和更精准技术的方向,充分展现了其巨大的潜力与价值。

The exceptional performance of optical components is made possible only through the robust support of optical manufacturing technology. From meticulous optical design and precise processing techniques to rigorous testing standards, the field of optical manufacturing is advancing at an unprecedented pace. This remarkable progress not only drives technological innovation but also elevates the optical industry to higher standards, broader horizons, more intricate operations, and increasingly precise technologies, showcasing its immense potential and value.

### 展品范围 Scope of Exhibited Items

- 光学生产加工设备
   Optical manufacturing and processing equipment
- 光学加工工艺 Processing techniques for optical production
- 净化系统和工具 Decontamination systems and tools
- 光学生产辅料
   Manufacturing materials for optical systems

### 上届部分知名展商 Exhibitors (Excerpt)



### 12% 检测与质量控制

### **Optical Metrology and Quality Assurance**

成像技术作为光学检测的核心手段,正重新定义现代工业的质量标准。在自动 化制造中,基于图像采集和机器视觉的连续检测技术,凭借其精准高效的优势,全面取代了传统抽样检测,为产品质量提供了有力保障。这种技术革新不 仅满足了现代精密制造对高精度、高效率的严苛要求,解决了诸多传统检测中的瓶颈问题。

Imaging technology, as a core method in optical inspection, is redefining the quality standards of modern industry. In automated manufacturing, continuous inspection technology based on image acquisition and machine vision has completely replaced traditional sampling inspection, delivering exceptional accuracy and efficiency. This advancement provides a robust assurance of product quality. Moreover, this technological innovation not only meets the rigorous requirements of modern precision manufacturing for high accuracy and efficiency but also addresses numerous bottlenecks in traditional inspection methods.

### 展品范围 Scope of Exhibited Items

- 光学检测 Optical testing
- 成像技术 Imaging techniques
- 质量监控 Quality monitoring

### 上届部分知名展商 Exhibitors (Excerpt)





### 5% 红外技术与应用

### **Infrared Technology and Application**

红外技术在军事领域广泛应用,是现代高技术兵器装备的重要组成部分。随着 全球红外产业的快速发展,其在民用市场也迎来爆发式增长。在电力、建筑、 执法、消防、车载等行业,红外技术正助力各领域提升效率与安全性,展现巨 大应用潜力。

Infrared technology is extensively utilized in the military sector, serving as a crucial component of modern high-tech weaponry and equipment. With the rapid advancement of the global infrared industry, this technology has also experienced remarkable growth in the civilian market. In industries such as energy, construction, law enforcement, firefighting, and vehicle-mounted systems, infrared technology is playing a key role in enhancing efficiency and safety across various applications, demonstrating significant potential for broader adoption.

### 展品范围 Scope of Exhibited Items

- 红外材料 IR materials
- 红外器件 IR components
- 红外设备及成像
   IR equipment and imaging

### 上届部分知名展商 Exhibitors (Excerpt)



\*排名不分先后 In no particular order

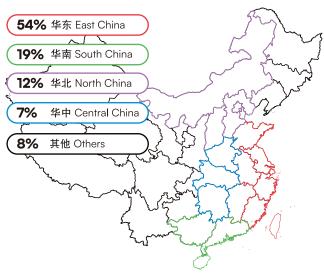




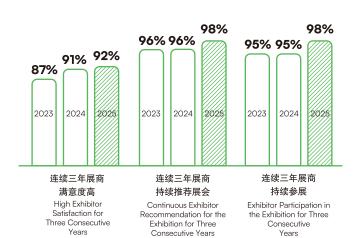
# 展商分析 Exhibitor Analysis

### 国内展商地域分布

**Geographical Distribution of Domestic Exhibitors** 



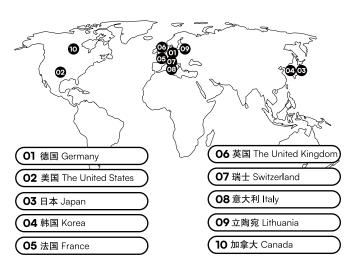
### 展商满意度持续增长 Continuous Growth in Exhibitor Satisfaction



### 展商参展主要目的 Aims of Participation

75%	维系既有商业合作关系 Maintaining existing business relationships
72%	建立新的业务关系 Building up new business relationships
72%	开拓新市场 Develop new markets
60%	公司、产品和形象的展示/推广 Company, product & image presentation/ promotion
55%	筹备未来商务洽谈与合作 Preparing future business transactions
52%	全面分析竞争态势,洞悉市场全局 Studying the competition, market overview
52%	展示创新成果 Presentation of innovations
48%	在展会期间开展商务活动 Doing business during the trade fair

### 港澳台及海外展商国家排名TOP 10 TOP 10 Exhibitor Countries From Abroad



# 展商评语

### **Exhibitor Comments**

叶创波,大族激光科技产业集团股份有限公司, 集团品牌推广运营部负责人

Chuangbo Ye, Han's Laser Technology Industry Group Co., Ltd, Manager Brand Promotion Department

首先,祝贺慕尼黑上海光博会20周年华诞!作为从2006年首届展会开始就全程参与的忠实展商,我们亲眼见证了展会的巨大飞跃——从首届展会规模仅6,000平米,到如今展会规模超100,000平米。昔日,大族激光在慕尼黑上海光博会现场是十几个分散展台亮相;而今,我们整合集团的各方资源,精心打造了两个大型展台,这不仅是品牌一致性战略的成功实践,也是大族激光与慕尼黑上海光博会携手并进、共同繁荣的最佳写照。慕尼黑上海光博会始终是大族激光年度参展计划的核心必选项。展望未来,我们满怀期待,愿展会持续升级壮大,与行业伙伴共谋发展!

Congratulations on the 20th anniversary of Laser World of Photonics China! As a loyal exhibitor since the first edition in 2006, we have witnessed the exhibition's incredible expansion—from just 6,000 square meters in its early days to over 100,000 square meters today. In the past, Han's Laser had multiple smaller booths scattered across the venue. Now, we have consolidated our resources to create two large, unified booths. This not only aligns with our brand strategy but also reflects our shared journey of growth with the exhibition. In the future, we look forward to continued collaboration, further expansion, and deeper industry engagement.

刘宇凌,武汉锐科光纤激光技术股份有限公司,市场总监

Yuling Liu, Wuhan Raycus Fiber Laser Technologies Co., Ltd. Marketing Director

首先,慕尼黑上海光博会规模宏大,吸引了众多参展商和专业观众,提供了展示全新产品和技术的重要舞台。今年我们在慕尼黑上海光博会上的展示面积达到了396平米,超大展示面积说明我们对慕尼黑上海光博会的高度重视和认可。其次,慕尼黑上海光博会总能迅速聚焦行业目光。我们在慕尼黑上海光博会上发布的新产品,能够迅速且精准地与产业链各环节实现高效对接。尤为重要的是,慕尼黑上海光博会构建的开放生态体系有效推动了产业链上下游的深度协作与联动,这种强大的协同效应使我们深信:唯有行业共生共创,才能真正让激光技术广泛赋能于千行百业,焕发无限可能!

Laser World of Photonics China stands out for its large scale, attracting numerous exhibitors and professional visitors while providing a crucial platform for showcasing new products and technologies. This year, our exhibition area expanded to 396 square meters, demonstrating our strong commitment to and recognition of sevent. The exhibition remains highly focused on industry trends, ensuring that our latest products reach the right customers quickly and efficiently. More importantly, it fosters deep collaboration across the entire industry chain. We firmly believe that by working together, we can further advance laser technology and unlock endless possibilities across various sectors.

冯书云,华工激光科技有限公司, 副总经理

Shuyun Feng, Huagong Technology Industry Co., Ltd. Vice-General Manager

今年恰逢慕尼黑上海光博会20周年里程碑,作为从首届参展至今从未缺席的深度参与者,我们见证了慕尼黑上海光博会成长为亚洲激光、光学、光电行业年度盛会的历程。慕尼黑上海光博会不仅为企业提供了展示智能装备、整体解决方案的舞台,更搭建起连接光电产业链上下游的精准桥梁。未来,我们期待与慕尼黑上海光博会携手,共同为中国制造业的智能化改造和绿色化转型贡献更多力量!

This year marks the 20th anniversary of Laser World of Photonics China. As a loyal exhibitor who has participated since the very first edition, we have witnessed its growth into a premier annual event for the Asian laser, optics, and optoelectronics industries. The exhibition not only provides a platform for showcasing intelligent equipment and comprehensive solutions but also serves as a vital bridge connecting all segments of the optoelectronics industry. In the future, we look forward to collaborating further with Laser World of Photonics China to drive intelligent and sustainable advancements in China's manufacturing sector.

张全之,MKS万机仪器集团, 亚太区高级副总裁兼总经理

Henry Chang, MKS Instruments, Senior Vice President and General Manager (Asia)

MKS进入中国市场已经超过30年,且与慕尼黑上海光博会携手并进已长达二十年之久。我们深感荣幸能伴随展会一同成长与发展。展望未来,MKS将矢志不渝地深化战略协同,凭借我们的创新理念及在行业内积累的丰富经验,携手各界伙伴,共同开启光电产业的新篇章。

MKS has been active in the Chinese market for over 30 years and has partnered with Laser World of Photonics China for 20 years. We are honored to have grown alongside the exhibition. Looking ahead, MKS remains committed to deepening strategic collaborations. With our innovative approach and extensive industry expertise, we look forward to working with global partners to advance the optoelectronics industry together.

Alexander Roth, Scanlab GmbH, 首席执行官 Alexander Roth, Scanlab GmbH, CEO

我认为参与慕尼黑上海光博会对公司来说非常有价值,在展会上,我们与客户朋友及长期合作伙伴进行了有趣的商务洽谈和业务探讨,也在这里约见了重要客户。很高兴能够成为慕尼黑上海光博会展商之一,明年我们还会持续参展。

Participating in Laser World of Photonics China has been highly valuable for our company. At the exhibition, we had meaningful business discussions with our customers and long-term partners while also connecting with key customers. I am pleased to be an exhibitor at Laser World of Photonics China and look forward to participating again next year.

坂田幸宽,三丰精密量仪(上海)有限公司, 董事长兼总经理

Yukihiro Sakata, Mitutoyo Measuring Instruments (Shanghai) Co., Ltd. Chairman/General Manager

今年慕尼黑上海光博会人气爆棚,我觉得展会非常成功。我们已连续参展多 届慕尼黑上海光博会,在偌大的展位上,让众多的观众可以看到我们的产品 展示,效果令我感到非常满意。感谢主办方的用心组织,我们计划连续两年 继续参展慕尼黑上海光博会。

This year's Laser World of Photonics China was a great success, drawing a very large crowd. We have been participating in this exhibition for many consecutive years, and our spacious booth has welcomed numerous visitors to experience our product displays. The results have been highly satisfactory. Thanks to the organizers for their meticulous planning—we plan to continue our participation for the next two years.

孙兴进,普爱纳米位移技术(上海)有限公司, 东部销售经理

Abner Sun, Physik Instrumente (PI Shanghai) Co., Ltd. Regional Sales Manager (Eastern China),

慕尼黑上海光博会作为光电领域创新成果展示与产业协同的重要平台,始终与行业发展同频共振。自普爱纳米首届参与展会以来,慕尼黑上海光博会通过专业化的资源对接体系和深度行业洞察服务,为企业技术升级与市场拓展提供持续助力。值此光博会20周年庆典之际,我们期待展会未来继续深化光电领域应用创新与技术突破,以更高品质赋能行业高质量发展!

As a key platform for showcasing innovations and applications in optoelectronics, Laser World of Photonics China has consistently evolved alongside industry developments. Since our first participation, the exhibition has played a crucial role in supporting our technological advancements and market expansion through its professional networking and industry insights. On its 20th anniversary, we hope it will continue to drive innovation and technological breakthroughs, further empowering the industry's high-quality development.

吴涛,安徽光智科技有限公司, 副总经理

Thomas Wu, Vital Optics Technology Co. Ltd, Vice General Manager

作为慕尼黑上海光博会的"常客",我们倍感荣幸。这场盛会不仅见证了光电行业的蓬勃发展,更见证了中国民族工业从模仿到创新超越的全过程。在过去的二十年里,得益于慕尼黑上海光博会的不懈发展与努力,特别是其在构建光电产业链上下游合作桥梁方面的战略价值,企业得以在时代的浪潮中茁壮成长。展望未来,期待慕尼黑上海光博会能够进一步精准对接市场需求与企业技术创新,促进产业链各环节之间的紧密协同与合作,共同为光电产业的繁荣发展营造更加健康、有利的外部环境。

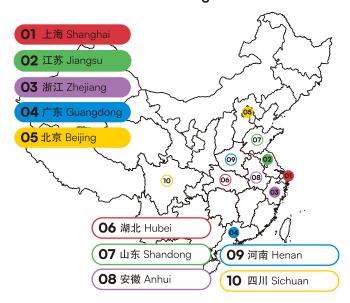
As a frequent participant of Laser World of Photonics China, we feel honored to witness the rapid growth of both the exhibition and the industry, as well as the industry's development in China from technological importer to innovator and creator. Over the past two decades, the exhibition has significantly contributed to the evolution of China's optoelectronics sector by fostering collaboration across the entire industry value chain. With its support, the participating enterprises have been able to thrive in such times of rapid changes. Looking ahead, we hope Laser World of Photonics China will continue to align closely with market demands, support enterprise innovation, and promote deeper collaboration across the industry, creating a more dynamic and prosperous future.



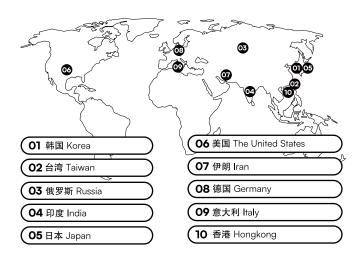
# 观众分析

# **Visitor Analysis**

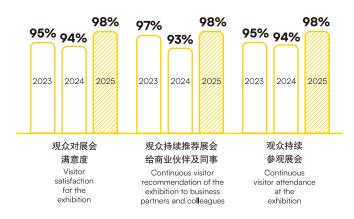
国内观众地域排名TOP 10 TOP 10 Domestic Visitor Regions



### 港澳台及海外观众国家排名TOP 10 TOP 10 Visitor Conoutries From Abroad



### 观众满意度创三年最高 Visitor Satisfaction Hits Three-Year High



### 观众行业分布 Visitor Areas of Responsibility

28%	电气工程/电子/半导体 Electrical Engineering/Electronics/Semiconductors
14%	工具制造/工程机械 Tool Making/ Engineering machinery
9%	精密机械 Precision mechanics
7%	能源与公共事业 Energy and Utilities
6%	研究/科研 Research/Science
5%	材料处理/加工 Material Handling/Processing
4% Chemical In	化工/制药行业/医疗技术/生物技术 ndustry/Pharmaceutical Industry/Medical Technology/Biotechnology
3%	学生 Students
3%	传感器技术 Sensor Technology
3%	汽车工程 Automotive Engineering
3%	航天/航空 Aviation/Aerospace
2%	农业科学/食品工业 Agricultural Science/Food Industry
2%	图像处理 Image Processing
2%	数据/信息技术 Data/Information Technology

# 观众来展会计划 参观的领域

# **Exhibition Visitors' Planned Visiting Areas**

61%	激光器和光导发光元件 Lasers and optoelectronics
59%	光学 Optics
41%	光学生产技术 Manufacturing technology for optics
36%	传感器、测试测量 Sensors, test and measurement
36%	激光加工系统 Laser systems for production engineering
30%	光学信息技术与光通信技术 Optical information and communication
30%	光学测量与质量控制 Optical measurement systems
29%	服务 Services
27%	红外与成像技术 Infrared and imaging
24%	集成光子学 Integrated photonics
24%	生物光子学及医学工程 Biophotonics and medical engineering
22%	照明与能源 Lighting and energy
21%	机器视觉 Machine vision
21%	量子技术 Quantum technology
18%	安全技术 Safety technology

### 观众参观目的 Purposes of Visitors

(31%	搜索新产品 Looking for new products
29%	建立新的业务关系 Building new business connections
28%	拓展专业知识 Gaining professional insights
27%	了解市场定位 Exploring market positioning
21%	维持现有的业务关系 Strengthening current business relationships
18%	竞品调研 Conducting competitor analysis
11%	投资准备 Planning for investments
10%	建立社交网络 Networking and expanding social circle
7%	进行专项投资 Focusing on specialized investments

### 部分优秀观众名单 Partial Excellent Visitor

### 消费电子 Consumer Electronics

- 苹果公司 研发工程师 R&D Engineer, Apple Inc.
- 华为技术有限公司 技术专家 Technical Expert, Huawei Technologies
  Co., Ltd.
- 小米科技有限责任公司 高级工艺工程师 尼康 工程师 Senior Process Engineer, Xiaomi Corporation
- 索尼数字有限公司 工艺师
- OPPO 光学主管 Optical Director, OPPO
- Lenovo 工程师 Engineer, Lenovo
- LG电子 Team leader
- Engineer, Nikor
- Dell 软件工程师 Software Engineer, Dell
- 深圳市大疆创新科技有限公司 采购经理 Procurement Manager, Shenzhen DJI Technology Co., Ltd.

#### 航天航空/船舶/铁路 Aerospace/Ship/Railway

- 上海波音航空改装公司 研发总监
- 上海通用重工集团公有限公司 销售工程师 Sales Engineer, Shanghai TAYOR Heavy Industry (Group) Co., Ltd.
- 中国航空工业空气动力研究院 上程则是 Engineer, AVIC Aerodynamics Research Institute
- 江苏五崚重工机床有限公司 总经理 정定理 General Manager, Jiangsu Wuling Heavy Industry Machine Tool Co., Ltd.
- 中船重工船业有限公司 职员 Employee, ZCZG Shipbuilding Co., Ltd.

- 江南船厂 产品经理 Product Manager, Jiangnan Shipyard (Group) Co., Ltd.
- 上海船舶动力创新中心有限公司 副总经理 Deputy General Manager, Shanghai Marine Power Innovation Center
- 中船海丰航空科技有限公司

工程师 Engineer, China Shipbuilding Haifeng Aviation Technology Co., Ltd.

- 中铁八局集团昆明铁路建设有限公司 Urban Rail Project Manager, Kunming RailwayConstruction Company of China Railway No. 8 Engineering Group Co., Ltd.
- 太原铁路局大同有限公司 经理 Manager, Datong Company of China Railway Taiyuan Group

### 半导体/电气工程 Semiconductor/Electrical Engineering

- 三星电子 采购经理 Procurement Manager, Samsung Electronics Group
- NVIDIA工程师
- 苏州通富超威半导体有限公司 工程师
- ASML供应商采购 Procurement Personnel, ASML
- 德州仪器 系统工程师 System Engineer, Texas Instruments

### 汽车工程 Automotive Engineering

- TOYOTA 总监 Director, TOYOTA
- Procurement Personnel, SAIC Volkswagen
- 福特公司 研发 R&D Personnel, Ford
- 通用汽车 副董
- 华晨宝马 维修经理 Maintenance Manager, BMW Brilliance Automobile Ltd.

- 上海闻泰科技有限公司 PM PM, Wingtech
- 上海新微半导体 工艺总监 Process Director, Advanced Micro Semiconductors Co., Ltd.
- 施耐德电气 项目负责人
- 上海电气 工程师 Engineer, Shanghai Electric
- 东方电气 首席技术专家 Chief Technical Expert, Dongfang Electric Corporation
- 特斯拉 工艺工程师 Process Engineer, Tesla, Inc.
- 沃尔沃汽车技术(上海)有限公司 R&D Department, Volvo Cars Technology (Shanghai) Co., Ltd.
- 蔚来汽车有限公司 产品经理 Product Manager, Nio
- 比亚迪 高级工艺开发工程师 Senior Process Development Engineer, BYD Motors
- 智己汽车 工程专家 Engineering Expert, IM Motors

### 化工/制药行业/医疗技术/生物技术

### Chemical Industry/Pharmaceutical Industry/Medical Technology/Biotechnology

- 巴斯夫新材料 工程师 Engineer, BASF New Materials Co., Ltd.
- 陶氏化学 经理 Manager, Dow Chemical Company
- 中国石化上海石油化工股份有限公司
- 强生医疗 技术服务负责人 Head of Technical Services, Johnson & Johnson MedTech
- 默克 结构工程师 Structural Engineer, Merck
- 美敦力(上海)有限公司 总监 Director, Medtronic (Shanghai) Co., Ltd.
- 安进生物医药公司 总监
- 上海谱华森生物科技有限公司 工程师 Engineer, Shanghai PowerScin Biological Technology Co., Ltd.
- 上海吉宣生物科技有限公司 经理 Manager, Shanghai Jixuan Biological Technology Co., Ltd.
- 微创医疗器械 研发工程师 R&D Engineer, Shanghai MicroPort Medical (Group) Co., Ltd.

### 研究/科研院校 Research/Scientific Research Institutions

- 济南量子技术研究院 副主任 Deputy Director, Jinan Institute of Quantum Technology
- 临港实验室 研发工程师 R&D Engineer, Lin Gang Laboratory

Professor, Fudan University

- 上海天文台 研究员
- Researcher, Shanghai Astronomical Observatory
- 中国科学院上海技术物理研究所 副主任 Deputy Director, Shanghai Institute of Technical Physics, Chinese Academy of Sciences ● 复旦大学 教授
- 华东师范大学 副教授
- Researcher, Nanjing University

● 南京大学 研究员

- 清华大学 研发工程师 R&D Engineer, Tsinghua University
- 上海交通大学 高级工程师 Senior Engineer, Shanghai Jiao Tong University
- 中国科学技术大学 工程师 Engineer, University of Science and Technology of China

# 两大科技创新专区,展现光电应用新业态

# Two Major Technological Innovation Special Areas Showcasing the New Business Forms of Optoelectronic Applications

本届展会将特别保留集成光子及量子专区和生物医学光子学专区,聚焦 光电技术的前沿应用与产业转化。

This exhibition will specially retain the Integrated Photonics and Quantum Special Area and the Biophotonics Special Area, focusing on the latest applications and industrial transformation of optoelectronic technology.

### 观众对"集成光子及量子专区" 感兴趣的方向 Visitors' interests in the "Integrated Photonics and Quantum Special Area"

52%	量子光学计算 Quantum optical computing
36%	量子测量技术 Quantum measurement technology
30%	量子通信 Quantum communication
19%	有源光芯片 Active optical chips
13%	无源光芯片 Passive optical chips
12%	芯片加工设备 Chip processing equipment

### 观众对"生物医学光子学专区"感兴趣的方向 Visitors' interests in the "Biophotonics Special Area"

68%	显微镜和成像 Microscopes and imaging
38%	治疗光源及操作技术 Therapeutic light sources and operation technology
33%	生物光子学检测技术 Biophotonics detection technology
13%	药物研发应用 Drug development and application
2%	米谱仪器。实验室设备 Spectroscopic instruments and lab equipment

### 专区观众评语 Visitor Comments

### 何先生,北京环境特性研究所、工程师

Mr. He, Beijing Institute of Environmental Characteristics, Engineer

作为首次参观集成光子及量子专区的专业观众,本次参展收获显著,不仅实地考察了多款行业前沿技术的实体展示,有效弥补了线上调研的局限性,还与展商技术人员进行了高效对接,解决了多项专业领域的技术疑问。

As a trade visitor attending the Integrated Photonics and Quantum Special Area for the first time, I gained significant insights during this exhibition. Not only did I explore the physical displays of cutting-edge technologies in the industry, which effectively addressed limitations of online research, but I also had efficient interactions with the exhibitors' technical staff, resolving several technical queries within my field of expertise.

### 朱先生,华为技术有限公司、工程师

Mr. Zhu, Huawei Technologies Co., Ltd. Engineer

这是我第一次参观慕尼黑上海光博会,作为智能穿戴行业从业者,此次参观生物医学专区主要基于智能穿戴设备与人体健康监测的紧密关联性。整体参展体验良好,专区展示的技术方案为产品研发提供了有价值的参考。

This was my first visit to Laser World of Photonics China. As a professional in the smart wearable industry, I focused on the Biophotonics Special Area due to the close connection between wearable devices and human health monitoring. The overall exhibition experience was excellent, and the technological solutions displayed in the Special Area provided valuable references for product development.

慕尼黑上海光博会 2026.3.18-20 上海新国际博览中心 Shanghai New International Expo Centre

# 两大同期活动

# **Two Major Accompanying Programs**

光学技术大会、Light激光与量子国际会议与慕尼黑上海光博会同期 举办,两大同期活动下设十余场平行论坛,共计200场主题报告,汇 聚了众多在国际学术界具有广泛影响力的国内外专家学者和行业领 袖, 为与会者打开了国际视野, 深入剖析中国光电市场及全球行业发 展局势,同时涵盖新兴技术应用,为行业创新发展提供新思路。

The PHOTONICS CONGRESS CHINA and the Light Conference on Laser & Quantum (LCLQ) were held at the same time as Laser World of Photonics China. Under the two concurrent events, there were more than 10 parallel forums with a total of 200 keynote speeches, bringing together many domestic and foreign experts, scholars and industry leaders who have extensive influence in the international academic community, and opening up an international perspective for the participants. They offered an in-depth analysis of the development situation of China's optoelectronic market and global industry, covering emerging technology application.

Attendees

Light国际激光与量子论坛 国际会议

Light Conference on Laser & Quantum

满意度

光学技术大会

PHOTONICS CONGRESS

### 光学技术大会会议主题 PHOTONICS CONGRESS CHINA

- 计算光学成像技术论坛 Computational Optical Imaging Technology Forum
- 超构光学表面技术论坛 Optical Metasurface Technology Forum
- . 学微纳检测技术论坛 ntical Measurement Forum for Micro-Nano Structure
- 红外探测技术前沿论坛 A Detection Technology Frontier Forum
- 智能光学制造技术应用论坛 Intelligent Optical ManufacturingTechnology Application Forum
- 超精密超快激光器技术论坛 The High-precision Ultrafast Laser Technology Forum
- 激光雷达技术及应用前沿论坛 LIDAR Technology and Application Frontier Forum

- 激光增材制造技术创新与工艺优化,驱动新质生产力 Laser-Additive Manufacturing The New Era in Manufacturing Industry
- 2025新能源汽车激光与质量控制高峰论坛 New Energy Vehicle Laser and Quality Control Summit
- Cross-disciplinary Forum
- 激光和生物光子学在医疗保健领域的应用 Laser and Biophotonics for Translation into Healthcare

- 先进光学系统及仪器设计培训班 Workshop on Advanced Optical System & Instrument Designing

### 各维度满意度 General Satisfaction



研讨会内容的质量 Quality of content



实际演讲内容的实践性 Practical relevance of the lecture content



演讲的专业性 Professionalism of the speeches

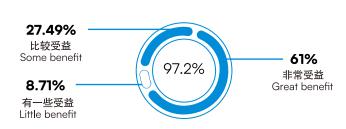


演讲内容的难度 Level of difficult



当下相关主题的涵盖 Coverage of all currently relevant topics

### 观众受益度 Benefit of Exhibiting









# Laser World of Photonics Network

International Trade Fairs and Congress for Photonics world-of-photonics.com/network



June 24-27, 2025



March 18-20, 2026



September 17-19, 2025



June 22-27, 2025



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