







2023年7月11-13日 国家会展中心(上海) July 11-13, 2023

National Exhibition and Convention Center (Shanghai)

慕尼黑上海光博会 LASER PHOTONICS CHINA



WELCOME TO LASER World of PHOTONICS CHINA

作为亚洲激光、光学、光电行业的年度盛典,第十七届慕尼黑上海光博会将于7月11-13日在国家会展中心(上海)6.1H、7.1H、8.1H隆重举办,时隔两年,展商报名热情空前,展览面积将再创新高,总面积将达80,000平方米,展出面积较上一届增长26%,预计吸引全球1100余家光电行业领先企业入驻,超过80,000名海内外观众莅临现场参观洽谈。

2023年慕尼黑上海光博会将以"凝心聚力 奋楫扬帆"为主题,随着国内经济的强力复苏,慕尼黑上海光博会也将以崭新的面貌盛大回归,经过两年的沉淀和积累,将凝心聚力用务实与严谨的精神为所有展商和观众搭建高效、创新、优质的沟通平台,同时站在新高度、新起点上砥砺奋进,扬帆起航,续写光电产业创新发展的新篇章。

As the annual event for the laser, optics, and optoelectronics industries in Asia, LASER World of PHOTONICS CHINA 2023 will be held at National Convention and Exhibition Center (Shanghai) on July 11-13, occupying Halls 6.1H, 7.1H, and 8.1H. Two years after the previous opening, the show is seeing unprecedented interest from the exhibitors. And exhibition space is expected to reach a new high with a total area of 80,000 square meters, an increase of 26% over the previous one. It is expected to attract over 1,100 leading enterprises in the optoelectronic industry in the world, and more than 80,000 Chinese and international visitors.

In 2023, LASER World of PHOTONICS CHINA will "pool all our effort in the new sail towards a high aim". With the strong recovery of the Chinese economy, LASER World of PHOTONICS CHINA will also return with a new look. After two years of development, and with a pragmatic and rigorous spirit, LASER World of PHOTONICS CHINA will offer an efficient, innovative and high-quality communication platform for all exhibitors and visitors. Meanwhile, it will forge ahead and set sail from a new height, so as to write a new chapter in the innovative development of the photoelectric industry.

上届亮点 HIGHLIGHTS

机器视觉展



63,500

平方米展示面积 square meter

1,094

家展商 exhibitors 79,453

名专业观众 professional visitors 1,832

位精英卡用户 elite card users 110

个专业买家团 buyer groups 129

场报告 reports

展商分析 EXHIBITOR ANALYSIS



98%

愿意推荐合作伙伴及同事参展

Would recommend LASER World of PHOTONICS CHINA to business partners or colleagues

97%

明年会继续参展

Would attend LASER World of PHOTONICS CHINA again

90%

对展会评价非常满意

Were very satisfied with LASER World

89%

对观众质量满意

Were very satisfied with quality of visitors

展商对哪方面满意

EXHIBITOR ASSESSMENT OF Laser World of PHOTONICS CHINA



展示内容的技术应用性 Application orientation of the trade fair contents



作为亚洲领先品牌展会的角色 Character of a leading trade fair/ leading role in this branch in Asia



展会的推广满意 Promotion of the trade fair



主办方的服务质量 Quality of exhibitor services provided by the trade fair organizers

* 来源: 上届展商调研问卷 Source: exhibitor survey report 2021



展商评价 **EXHIBITOR SATISFACTION**

邓家科,武汉华工激光工程有限责任公司,总经理/教授级高工 Deng Jiake, General Manager/Professor Level Senior Engineer, Wuhan HGLaser Engineering Co., Ltd.

疫情当下,企业的关键在于创新,尤其需要重视对人才的投入和产业 链的整合。激光行业目前来说整体仍是不断向上发展的趋势, 行业的 渗透率还是很强的,激光技术没有边界,在各行各业的应用面还会不 断扩大。当下,无人化、智能化将是激光行业的未来发展趋势。我们 公司从第一届开始,一直参加慕尼黑上海光博会。慕尼黑上海光博会 为行业内互相学习、互相交流、同台竞技提供路径,是我们这些企业 共同打造产业链、供应链的平台。希望通过这次展会,向更多优秀企 业及大公司学习请教。

Under the influence of the Covid-19 pandemic, the key to business success is innovation. In particular, we need to increase the investment in talents and the integration of the industrial chain. At present, the laser industry as a whole is still in steady growth. The expansion of applications in new markets is still very strong. Laser technology has no boundaries, and its applications will continue to expand. At present, unmanned and intelligent technology is the major trend in the laser industry. We have participated in LASER World of PHOTONICS CHINA since the first edition. The show has provided an opportunity for the industry to learn, communicate, and compete with each other. It is a platform for us to jointly build an industrial chain and supply chain. I hope to learn from other outstanding enterprises and leading companies through this show.

刘宇凌,武汉锐科光纤激光技术股份有限公司,市场策划经理 Liv Yvling, Brand and Marketing Manager, Wuhan Raycus Fiber Laser Technologies Co., Ltd.

从2009年开始,每一届慕尼黑上海光博会我们都参加了。此次展会完 全超出了我们的预期,来展台上参观的人数几近爆满。我们非常重视慕 尼黑上海光博会,希望会有更多的观众团来到我们展台进行参观和更深 度的交流,下一届展会我们一定会继续参加。

Since 2009, we have participated in every edition of LASER World of PHOTONICS CHINA. This year, the show completely exceeded our expectations, and we have a full booth of people almost all the time. We highly value the LASER World of PHOTONICS CHINA show, and we hope that more visitor groups will come to our booth and make more in-depth exchanges. We will definitely participate in the next exhibition.

余广友, 烟台艾睿光电科技有限公司, 市场总监 Yu Guangyou, Marketing Director, IRay Technology Co., Ltd.

这是我们公司第二次参加慕尼黑上海光博会, 从基础研究到产业应用展 示,慕尼黑上海光博会为我们呈现了一场光电行业的视觉盛宴,是不容 错过的业内展会。个人认为光电行业未来将向更多新材料、新领域拓 展,将提供更小、更快的应用产品,呈现多维度、多谱段、智能化发展 趋势。希望下一届展会能够加大细分领域的关注度和宣传,为上下游产 业提供更多合作契机。

This is the second time that we have participated in LASER World of PHOTONICS CHINA. From basic research to industrial applications, the show presents a visual feast of advances in the optoelectronics industry. It is a show you cannot afford to miss. I believe that in the optoelectronic industry, there will be more new materials and applications in the future, and we will provide smaller and faster products that are multi-dimensional, diversified, and intelligent. We hope that the next show can give more attention to the special segments in the industry, and provide more cooperation opportunities between the upstream and downstream industries.

芳泽厚志,三丰精密量仪(上海)有限公司,企画部部长 Feng Long, East China Sales Director, Hexagon Metrology Vision

现在中国经济活跃, 市场乐观, 半导体一直是增长趋势, 近两年成长 很快,很有前景。这是我们第五次参展慕尼黑上海光博会,比去年观 众多了非常多,展馆场地非常满意,遇到了很多意向客户,商谈融 洽,也达成了我们的目标。希望慕尼黑上海光博会越来越好,规模越 来越大,观众越来越多。

Optoelectronic technology will be more widely used in our lives as a society and individuals. Since I joined the company, I have participated in LASER World of PHOTONICS CHINA every year. It is good to be able to attend such a large exhibition at this time, and there are a lot of people. I hope the exhibition will develop even better.



黄恺,康耐视视觉检测系统(上海)有限公司,华东区域销售总监 Huana Kai, Sales Director (East China Region). Cognex Vision Inspection System (Shanghai) Co., Ltd.

中国(上海)机器视觉展是康耐视非常重视的展会之一,我们在这次 展会中遇到很多质量不错的观众和友商。主办方给了客户和我们交流 的一个平台, 我们非常满意现场的观众数量, 也有重要客户和意向客 户在进一步的接触过程中。另一方面,我们希望通过这个平台与行业 友商能有相互的交流和合作。我们明年也会继续参加中国(上海)机 器视觉展,我们认为展会水平已经非常高,期望明年展会能规模越来 越大, 展商越来越多。

VisionChina (Shanghai) is one of the exhibitions that Cognex attaches great importance to. We met many good quality visitors and friends in the exhibition. The organizer gave customers a venue to communicate with us. We are very satisfied with the number of visitors on site, and we are keeping touch with some VIP customers and potential customers. On the other hand, we hope to have exchanges and cooperation with our colleagues through this platform. We will continue to participate in VisionChina (Shanghai) next year. We believe that the exhibition is already of very high quality. We hope that next year the exhibition will become larger and accommodate more exhibitors



6.1H

光学与光学制造展区

Optics and Manufacturing Technology for Optics

////// 6.1H

红外技术与应用产品特色展示

Infrared Technology and Application Special Exhibit

5.1H

中国(上海)机器视觉展暨机器视觉技术及工业应用研讨会 VisionChina (ShangHai)

7.1H

激光智能制造展区

Lasers and Laser Systems for Production Engineering

7.1H

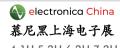
检测与质量控制展区

Optical Metrology and Quality Assurance

8.1H

激光器与光电子展区 Lasers and Optoelectronics

同期举办 Concurrent Events





4.1H,5.2H,6.2H,7.2H





8.2H,1.2H,2.2H



LASER PHOTONICS CHINA

展区介绍 EXHIBITION AREAS



激光智能制造展区

Lasers and Laser Systems for Production Engineering

制造业是实体经济发展的主阵地,在新的时代背景下,新一轮科技革命和产业变革正在深入发展,激光技术是推动传统制造业全面转型升级的重要引擎。今年我国制造业正处于由大变强的关键阶段,伴随着国家出台相关政策的支持,我国不仅注重激光技术的突破,也注重激光对下游产业的带动作用,下游应用市场从高端装备制造到精密微加工,从医学治疗、诊断到激光美容等各行各业,都发挥了不可替代的作用。2023慕尼黑上海光博会的激光智能制造展区展示范围覆盖材料加工系统、激光加工系统组件、激光增材制造、各类材料激光加工系统、其他激光应用系统、有机和印刷电子产品的激光生产系统、材料加工原材料、系统整合等等。2023慕尼黑上海光博会将在7.1H馆为激光行业提供技术创新,开拓激光领域新应用。

The manufacturing industry is a major driving force of economic development. In the new era, a new round of scientific and technological revolution and industrial transformation is underway. Laser technology is an important engine that promotes the transformation and upgrading of traditional manufacturing industry. This year, China's manufacturing industry is at a critical stage of transformation from large-scale production to high-quality innovation. Through supportive policies, China has made laser technology one of its focus industry, valuing its leader role in the development of the downstream industry. Lasers are indispensable in many downstream application markets, e.g. high-end equipment manufacturing, precision processing, medical treatment and diagnosis, and cosmetic surgery. Lasers and Laser Systems for Production Engineering area includes material processing systems, laser processing components, laser additive manufacturing, multi-material laser processing systems, laser application systems, laser production systems for organic and printed electronic products, raw materials for material processing, and system integration. At LASER World of PHOTONICS CHINA 2023, you will find laser technology innovations and new applications in Hall 7.1H.



		部分知名展商 Exhibitors (Exce				
大族激光 HAN'S LASER	(€) НОТЕСН БІВЖ	MADA AMADA WELD TECH	ACUNITY	LASSRVALL	PRECITES	
BINZEL 3	Canon	SCANLAB	RAYLASE	嘉强		
LE-MAC	Hymsen Strat	II 糖量激光 DelphiLaser	INTE	♦TETE	SI/ISUN 新松	
U D SI PO	STRONG 額 額	SAVACHIVE	LYPE	ANDRES	ytic 利元 为 play with lytic	

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激光器与光电子展区 Lasers and Optoelectronics

光电子技术作为21世纪战略性、基础性、先导性的高技术,已经广泛应用于人工智能、5G、量子信息、生物光子、激光武器、基因测序、脑科学等众多新兴产业领域,光子产业是推动智能化科技革命的起点。其中激光光源作为一种新型工具,为智能化技术迭代提供了条件,而激光器作为激光产业链的核心,激光器的性能可以直接决定激光设备输出光束的质量和功率,是下游激光设备最核心的部件。2023慕尼黑上海光博会的激光器与光电子展区展示范围覆盖固体激光器、气体激光器、二极管激光器、光纤激光器、其他激光器、激光系统元件、激光器零部件、激光防护设备、光机模组,芯片、发光二极管、有机发光二极管、非相干光和发光源、电子光学、声光元器件、光电材料、光电管、光电元件、光学系统、光学力、激光及光学软件、贴装和装配系统等。2023慕尼黑上海光博会将在8.1H馆汇聚新技术新应用。

As a fundamental and leading high technology of strategic importance in the 21st century, optoelectronic technology is widely used in many emerging industries such as artificial intelligence, 5G, quantum information, biophoton, laser weapons, gene sequencing, brain science, etc. The optoelectronic industry is where the intelligent technology revolution started. Laser light source, as a new tool, is fundamental to the development of intelligent technology. Lasers are at the core position in the laser industry chain, its performance determines the quality and power of the output beam. It is the most important component of laser equipment. At Laser and Optoelectronics area, visitors will find solid lasers, aas lasers, diode lasers, fiber lasers, lasers of other types, laser system components, laser parts and components, laser protection equipment, optical module, chips, light emitting diodes, organic light emitting diodes, incoherent light and light sources, electronic optics, acousto-optic components, optoelectronic materials, phototubes, optoelectronic components, optical system, optical force, laser and optical software, mounting and assembly system, etc. The Laser and Optoelectronics area is in Hall 8.1H.

部分知名展商 Exhibitors (Excerpt)



● 杨楚电子

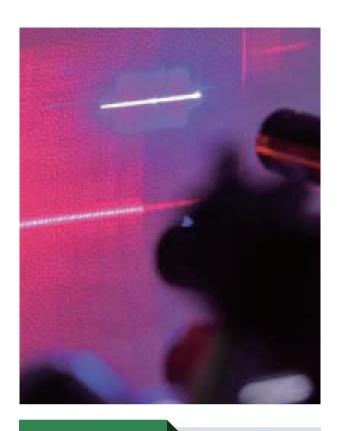
检测与质量控制展区Optical Metrology and Quality Assurance

测试与检测是工业设计与制造过程中产品质量、精度和性能等方面的重要保证。近年来,我国对检测的要求越来越严格,随着人工智能方向上的不断深入,AI智能+检测将在汽车行业、航空航天、智能制造等各大领域均有广泛应用。2023年慕尼黑上海光博会的7.1H馆检测与质量控制展区将结合大数据、人工智能等新兴技术,向小型化、智能化方向发展,为您呈现多方位、多层次的解决方案,在这样一个智能化时代下,国内外知名企业,汇聚一堂为您展示最新技术及产品应用。

Testing and measurement is key to the control of product quality, precision and performance in industrial design and manufacturing. In recent years, quality control criteria in China has become increasingly strict. Meanwhile, Al-supported measurement is being widely used in the automotive industry, aerospace, intelligent manufacturing and other major fields. In 2023, Optical Metrology and Quality Assurance area in Hall 7.1H will present multi-directional and multi-level solutions that combine big data and artificial intelligence technologies. In such an era of intelligent technology, leading enterprises from China and abroad will present the latest Al technology and applications.

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红外技术与应用产品特色展示 Infrared Technology and Application Special Exhibit

随着全球红外产业潜在需求市场的不断增长,红外在生物医学领域也得到了充分应用,对于药物的鉴别和定性、定量的分析,它不仅具有快速、准确、易于实现生产过程的在线控制等优点,而且可以鉴定某些药物的纯度,同时,新兴市场的发展也将成为推动我国红外市场增长的重要动力。2023年慕尼黑上海光博会6.1H馆"红外技术与应用产品特色展示",结合"2023红外探测技术前沿论坛",为观众带来红外最新技术和产品,以及红外技术在不同领域的应用解决方案。

As the potential demand for the infrared technology grows globally, IR has found a lot of applications in biomedicine. It is fast, accurate and easy to use in drug identification and its qualitative and quantitative analysis. It is also able to identify the purity of certain drugs. Meanwhile, emerging markets will also provide important support for the growth of China's infrared industry. Together with the "2023 Infrared Detection Technology Frontier Forum ", Infrared Technology and Application Special Exhibit in Hall 6.1H will bring the latest infrared technology and products, as well as its applications in different fields.

部分知名展商 Exhibitors (Excerpt)















LASER PHOTONICS CHINA



光学与光学制造展区 Optics and Manufacturing Technology for Optics

目前,中国已经成为全球第二大光学产品市场,下游的应用领域不再限于传统的照相摄影、投影、安防,更多的应用领域如智能汽车、生物检测、半导体制造、AR/VR等都为新型光学元器件的研发制造指出了一条可能的路线,这将是光学行业的一场新变革。作为目前全球极具影响力的光学行业盛会,光学与光学制造主题展区将在2023年慕尼黑上海光博会的6.1H馆汇集光学产业链最新的亮点技术和发展趋势,集中展示光学材料、元器件、镜头组件,整机仪器、光学加工设备、光学镀膜、镜头与摄像、安防与监控等各类光学产品,新设备与新技术。精彩内容,不容错过。

China is now the second largest optical product market in the world. The optical technology has now found applications that far exceeds the traditional areas such as photography, projection, and security. A lot of new applications, e.g. smart cars, biological detection, semiconductor manufacturing and AR/VR, have pointed out new possibilities for R&D and manufacturing of new optical components, which will bring a new revolution in the optical industry. As one of the most influential event for the optical industry in the world, LASER World of PHOTONICS CHINA will gather the latest highlight technologies and trends of the optical industry chain in the Optics and Manufacturing Technology for Optics area in Hall 6.1H. It will focus on optical materials, components, lens components, optical processing equipment, optical coating, lens and camera, optical security and monitoring products, equipment and technologies. Don't miss this opportunity.

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部分知名展商 Exhibitors (Excerpt)



中国(上海)机器视觉展暨机器视觉 技术及工业应用研讨会 Vision Ching

伴随着智能制造的发展,机器视觉在工业生产中的重要性日渐凸显,Vision China (上海) 作为国内集规模、专业性与权威性于一体的机器视觉展览会,展品范围涵盖机器视觉核心部件及辅件,包括智能相机、板卡、软件包、图像处理系统、机器视觉集成等全产业链。展会汇集了应用于电子、半导体、质量包装检测、机械自动化、食品、医疗、轨道交通等众多领域的新产品、新技术、新应用及解决方案。同期论坛将以机器视觉与人工智能为主题,紧随行业热点及市场趋势,带来前沿技术与最新案例分享,为企业、专家与用户提供有效的沟通平台!

As industrial manufacturing becomes more intelligent, the machine vision technology is becoming more and more important. Vision China (Shanghai) is a large, professional and influential machine vision exhibition covering all the core and peripheral machine vision components such as smart cameras, IC boards, software packages, image processing systems, and integrated machine vision modules. The exhibition brings together the new products, technologies, applications and solutions in electronics, semiconductors, quality packaging inspection, machine automation, food, medical, rail transportation and many other fields. The support forum focused on machine vision and artificial intelligence and address hot topics and trends in the industry. With cutting-edge technology and the latest practices, they provided an effective communication platform for enterprises, professionals and users!



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上届观众分析 **VISITOR ANALYSIS**

观众满意度再次增长 **VISITOR SATISFACTION**

99%

Would recommend LASER World of PHOTONICS

98%

明年会继续参观

Would attend LASER World of PHOTONICS

96%

Were very satisfied with LASER World

96% Thought LASER World of PHOTONICS CHINA

观众来源(按行业) **VISITORS' INDUSTRY SECTORS**

33%	光学 Optics
18%	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
5%	航天/航空 Aviation/Aerospace
4%	汽车工程 Automotive engineering
4%	高等院校 Colleges/Universities
3%	商贸 Trade with optical technologies
2%	医疗/生物技术 Medicine/Biotechnology
2%	专业技术服务 Skilled trade
2%	化工/制药行业 Chemical/Pharmaceutical industry
2%	非大学研究机构 Non-university research institutes
2%	服务 Services
2%	数据处理/电信 Data processing/Telecommunications
1%	行政管理/政府当局 Public administration/Public authorities
1%	环境监测 Environmental monitoring
1%	广告/印刷/制图 Advertisement/Printing/Graphics
1%	交通运输 Traffic and transport

*多选 Multiple responses possible

观众来源(按性质) VISITORS' AREAS OF RESPONSIBILITY

22%	管理 Management/Head of Company
18%	应用研发 Applied R&D
11%	研发管理 R&D management
10%	基础研究 Basic Research
10%	销售/市场 Sales/Marketing
8%	设计 Design
8%	制造/生产 Manufacturing/Production
5%	学生/非就业 Pupil/Student/Not Working
2%	采购 Purchasing/Procuring
2%	工程 Engineering
2%	质量管理 Quality Management
1%	培训 Training

*多选 Multiple responses possible

观众采购决策力 HIGH DISCRETIONARY COMPETENCE



* 来源: 上届观众调研 Source: visitor survey report 2021



观众对展会以下几个方面的评价 EVALUATE THE FOLLOWING ASPECTS OF VISITORS



对展品范围的 完整度满意 Satisfaction of exhibit range completion



对业内领先企业的 参与度满意 Satisfaction of industry leader participation



对展会推广的满意度 Satisfaction of promotion of the trade fair



主办方提供的观众信息的质量满意 Satisfaction of quality of visitor information provided by the trade fair company



对国内展商的 参与度满意 Satisfaction of domestic exhibitors participation



对展区划分的 清晰度满意 Satisfaction of clarity of product range



作为亚洲领先品牌展会的角色满意 Satisfaction of character of a leading trade fair/ leading role in this branch in Asia



注册流程满意 Satisfaction of Registration procedure

来展会寻找的产品及技术 PRODUCTS AND TECHNOLOGIES TO BE FOUND AT THE SHOW

68%	激光器和光导发光元件 Lasers and optoelectronics
65%	光学 Optics
53%	光学生产技术 Manufacturing technology for optics
50%	传感器、测试测量 Sensors, test and measurement
47%	机器视觉 Machine vision
47%	激光加工系统 Laser systems for production engineering
44%	光学信息技术与光通信技术 Optical information and communication
43%	光学测量与质量控制 Optical measurement systems
43%	红外与成像技术 Imaging
41%	照明与能源 Illumination and energy
39%	服务 Services
37%	安全技术 Security
37%	生物光子学及医学工程 Biophotonics and medical engineering

观众感兴趣的展示范围 VISITOR'S INTEREST OF DISPLAY RANGE

42%	激光器与光电子展区 Lasers and Optoelectronics
25%	光学与光学制造 Optics and Manufacturing Technology for Optics
16%	激光智能制造展区 Lasers and Laser Systems for Production Engineering
10%	<mark>检测和质</mark> 量控制展区(红外技术及应用) Optical Metrology and Quality Assurance (Infrared Technology and Application Area)
6%	成像,机器视觉 Vision China (Shanghai)

^{*} 来源: 上届观众调研 Source: visitor survey report 2021

观众评价 VISITOR SATISFACTION

陈克猷, 上海六晶科技股份有限公司, 材料工程师 Chen Keyou, Material Engineer, Shanghai Leading Technology Co., Ltd.

此次我们公司属于医疗行业,在后疫情阶段医疗行业对精度的要求会 越来越高,在检测和植入体方面会更加适应人体。我们在展前就对本 次展会的同期活动进行了大概的了解, 计划参加视觉分析和光学检测 这两个论坛。这是我第三次来参观慕尼黑上海光博会了,参观的主要 目的就是了解市场主流趋势, 学习设备仪器的发展阶段, 让我们公司 也通过学习不断进步。未来希望在慕尼黑上海光博会上看到更多的加 工设备进行现场工作展示, 让我们参观者对实际加工有更直观的印 象. 预祝展会越来越好。

We are from the medical industry. In the post-pandemic phase, the medical industry will demand higher accuracy, and it will provide more testing and implants that are adapted to the human body. We had an overview of the support programs of the show before we came, and planned to participate in the two forums about visual analysis and optical inspection. This is my third visit to LASER World of PHOTONICS CHINA. My main purpose is to find out about the mainstream market trends, the latest equipment and instruments, so we can continue to make progress. In the future, I hope to see more on-site demonstrations at the show, so we visitors will have a more personal experience of the actual process. I wish the show better and more influential

柯重建,上海华常智能系统有限公司,机器人与智能装备事业部经理 Ke Chongjian, Manager, Baosmart Intelligent System Co., Ltd.

我们是从事一般工业、钢铁行业。疫情之后大家对光感很感兴趣,激 光行业也发展的比较迅速。我觉得中国在激光行业的应用会越来越广 泛,整个行业也会越来越深入。这届慕尼黑上海光博会展商质量非常 不错,行业里面知名展商基本都过来参展了,给我们提供了很好的交 流学习平台,下一次我们还会继续参观。

Our company is engaged in the general industry and steel industry. After the pandemic broke out, everyone is interested in optical monitoring, and the laser industry has developed relatively rapidly. I think laser applications in China will increase, and the technology will be involved deeper in our economy. The quality of exhibitors this year is very good. Nearly all the well-known exhibitors in the industry have come, which provides us a good platform for communication and learning from each other. We will continue to visit next time.

谢卫强, 华为技术有限公司, 高级营销经理 Xie Weiqiang, Senior Marketing Manager, Huawei Technologies Co., Ltd.

我主要从事光通信行业,对今年慕尼黑上海光博会还是比较满意的。 现场见到了大量头部激光加工产业链企业。后疫情时期, 光电的应用 将更加与我们的工作生活息息相关, 传统技术加工将走向激光应用加 工、3C的应用也将更加深入生活,对加工工艺、效率和成本提出更 高的要求,这些都会为光电行业的发展带来机会。我们最感兴趣的是 中国激光市场高峰论坛相关话题,包括从产业链角度打造激光高端应 用光纤激光的新发展与新征程等。我是第一次参加慕尼黑上海光博 会,下届还会继续来参观。

I am mainly engaged in the optical communication industry, and I am quite satisfied with LASER World of PHOTONICS CHINA 2021. A large number of leaders in the laser processing industry have participated in the show. We are most interested in topics related to the China Laser Market Summit, including the new development in high-end fiber laser applications from the perspective of the industry chain. This is the first time I participate in the show, and I will definitely visit again next time.



孙波, 3M中国有限公司, 技术工程师(中国) Sun Bo, Technical Engineer, 3M (China) Co., Ltd.

这次我们公司是组团来的,这是我第二次参加中国(上海)机器视 览展,本次展会的参展单位规模大,涵盖的新技术,对我了解机器 视觉行业动态和前沿技术很大的帮助,还会参加下一届中国(上 海)机器视觉展。

This year our company came as a group. This is my second participation in VisionChina (Shanghai). There are a lot of exhibitors and they have brought many new technologies, so the exhibition has helped a lot for me to gain an understanding of the trends and cutting-edge technologies in the machine vision industry. I will participate in the next VisionChina (Shanghai).

电子营销大数据 DIGITAL MARKETING DATA

120,000+

官网访问量 Website visits

35+

合作媒体 Media partners

110,000+

計 な 媒 体 粉 丝 量 Followers on social media

182,796

直播观看总时长/分钟 Total viewing/minutes

220,000+



吞尼黑上海光博会 ASER PHOTONICS CHINA



慕尼黑上海光博会

OME TO LASER World of PHOTONICS CHINA





Traffic and

- 上海比亚迪汽车 BYD
- 上海蔚来汽车有限公司 Nio Co., Ltd.
- 一汽大众汽车有限公司 FAW-Volkswagen
- 联合汽车电子有限公司 United Automotive Electronic Systems Co., Ltd.
- 上汽通用汽车有限公司 Saic General Motors Corp. Ltd
- MODERN AUTO
- 长城汽车
- 采埃孚传动系统零部件上海有限公司 Zf Powertrain Modules Shanghai Co., Ltd.
- 博世汽车部件(苏州)有限公司 Boshi Auto Parts(suzhou) Co., Ltd.



3C Electronics

- · 华为技术有限公司 Huawei Technologies Co., Ltd.
- 松下电器
- 歌尔股份有限公司 Goertek Inc.
- Intel
- 格力电器 GREE
- 富士康科技集团 FOXCONN
- 美的清洁电器股份有限公司
- Midea Chunhua Electric Appliance Co., Ltd.
- 北京小米移动软件有限公司 Beijing Xiaomi Mobile Software Co., Ltd.



- 执鼎医疗科技 (杭州)有限公司 Zhiding Medical Technology (hang Zhou) Co., Ltd.
- 齐鲁制药有限公司
- Qilu Pharmaceutical Co., Ltd.
- 北京金旭仪科医疗器械有限公司 Beijing Jinxu Yike Medical Device Co., Ltd.
- 上海微创医疗机械 (集团)有限公司 MicroPort (Shanghai) MedBot Co., Ltd.
- 上海荧辉医疗器械有限公司 Shanghai Fluotek Diagnostics Co., Ltd.
- 上海第十五制药厂
- Shanghai Medical No.15 Pharmaceutical Factory Co., Ltd.
- 北京金诺美生物技术有限公司 Beijing Genome Bio-technology Co., Ltd.
- 爱尔博(上海)医疗器械有限公司 Erbe China Ltd.
- 北京图湃医疗科技有限公司 Beijing Topi Medical Technology Co., Ltd.
- 同科林医疗仪器(上海)有限公司 Clin MEDICAL Instrument (SHANGHAI) Co., Ltd.

优质观众名单 VISITORS



- 比勒(上海)自动化技术有限公司 BST Eltromat International (Shanghai) Co., Ltd.
- 上海嘉励自动化科技有限公司 Shanghai Jiali Automation Technology Co., Ltd.
- 创远自动化科技有限公司 Kaifa Trading Co., Ltd.
- 北京发格自动化设备有限公司 Beijing Fagor Automation Equipment Co., Ltd.
- 北京北科麦思科自动化工程技术有限公司 Beijing Beike Masic Automation Engineering Technology Co., Ltd.
- 杭州元一自动化有限公司 Hangzhou Yuanyi auto Co., Ltd.
- 海康机器人 Hikrobot
- 通用电气公司
- General Electric Company
- 拓乾自动化装备(上海)有限公司 TUO GIAN AUTOMATION
- 上海电气自动化集团 Shanghai Electric Automation Group



5G通讯 Communication

- · 华为技术有限公司 Huawei Technologies Co., Ltd.
- 索尼公司 SONY
- 思科
- 联想(上海)电子科技有限公司 Lenovo (shanghai) Electronics Technology Co., Ltd.
- 中兴通讯股份有限公司 ZTE Corporation
- 小米通讯技术有限公司 Xigomi Communications Co., Ltd.
- 摩托罗拉(武汉)移动技术通信有限公司 Motorola (Wuhan) Mobility Technologies Communication Co., Ltd.
- 中国移动研究院
- China Mobile Research Institute
- TCL通讯 TCL Communication
- ・北京(浙江)5G研究院
- Beijing (Zhejiang) 5G Research Institute



- 中国科学院上海生命科学研究院 Shanghai Institutes for Biological Sciences
- 中国科技技术大学上海研究院 Shanghai Institute for Advanced Studies of University of Science & Technology of China
- 中国南方工业研究院 South China Industrial Research Institute
- 中红外激光科研研究院 Mid Infrared Laser Research Institute
- 北京大学长三角光学科学研究院
- Yangtze River Delta Optical Science Institute, Peking University 上海船舶设备研究所
- Shanghai Marine Equipment Research Institute
- 航空工业研究所 Institute of Aeronautical Industry
- ・清华大学
- Tsinghua University
- 复旦大学 **Fudan University**
- 中国核动力设计研究院 Nuclear Power Institute of China
- * 以上名单仅为部分,欲知更多请见官网 More details please refer to our website

部分组团观众名单 THE GROUP AUDIENCE LIST

TCL华星光电

China Star Optoelectronics Technology Co., Ltd.

北京图湃影像科技有限公司

Topi Imaging Technology Co., Ltd.

华为技术有限公司

Huawei Technologies Co., Ltd.

博世汽车部件(苏州)有限公司

Boshi Auto Parts(suzhou) Co., Ltd.

安徽航天生物科技股份有限公司

Anhui Aerospace Biotechnology Co., Ltd.

常州微亿智造

Changzhou Microintelligence

臼井汽车零部件上海有限公司

USUI Automotive Parts (Shanghai) Co., Ltd.

曼德电子电器有限公司保定光电分公司

Mind Electronics Appliance Ltd, baoding Optoelectronics Division

南京孚翔电子科技有限公司

Nanjing Fuxiang Electronic Technology Co., Ltd.

宁波福尔达智能科技有限公司

Ningbo Fuerda Smartech Co., Ltd.

上海乂义实业有限公司

IAE Industrial Group Co., Ltd.

上海羿润自动化科技有限公司

Shanghai Yirun Automation Technology Co., Ltd.

舍弗勒(中国)有限公司

Schaeffler (China) Co., Ltd.

上海旦迪通信技术有限公司

Shanghai Dandi Communication Technology Co., Ltd.

上海钜成锐讯科技有限公司

Shanghai Jucheng Ruixun Technology Co., Ltd.

泰尔茂医疗产品(杭州)有限公司

Terumo Medical Products (Hangzhou) Co., Ltd.

深圳市海思半导体有限公司

Hisilicon Technologies Co., limited

深圳市联明电源有限公司

Shenzhen Lianming Power Co., Ltd.

亿光电子(中国)有限公司

Everlight Electronics (China) Co., Ltd.

执鼎医疗科技

Zhiding Medical Technology

北京航空航天大学

Beijing University of Aeronautics and Astronautics

同济大学

Tongji University

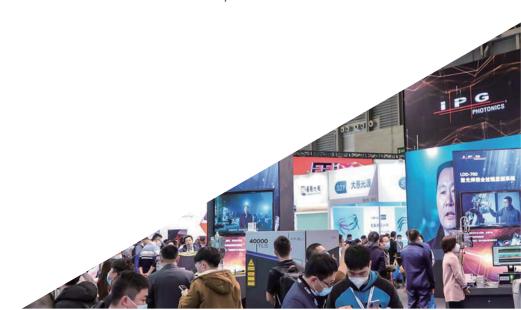
北京市电加工研究所

Beijing Electricity Processing Research Institute

中国科学院脑科学与智能技术卓越创新中心

Center for Excellence in Brain Science and Intelligent Technology,

Chinese Academy of Sciences



慕尼黑上海光博会

WELCOME TO LASER World of PHOTONICS CHINA

光学技术大会 PHOTONICS CONGRESS CHINA

同期会议 ACCOMPANYING PROGRAM



As one of the most important events of the exhibition, the PHOTONICS CONGRESS CHINA will be held along with the LASER World of PHOTONICS CHINA. The congress will focus on hot topics in the industry, and gather well-known experts and researchers to discuss on popular technologies such as laser technology, advanced lasers, fiber lasers, optical technology, optical detection, intelligent manufacturing, infrared thermal imaging, laser safety, LiDAR, and autonomous driving. In its last opening, the congress offered a total of nine thematic conferences. With its carefully selected topics and its integration of online and offline events, the congress won high praise from the audience. A total of 4,854 professional audiences attended the conferences, where a total of 129 professional reports were given.

往届回顾 Previous Review

第十六届国际激光加工技术研讨会 (LPC 2021)

16th International Laser Processing and Systems Conference (LPC 2021)

主办单位 Organizers:

中国光学学会激光加工专业委员会 Chinese Optical Society-Laser Processing Committee (COS-LPC)

慕尼黑博览集团 Messe München

5733人次

线上观看 Online visitor **37**

报告数 Amounts of reports 98%

满意度 Satisfaction

第八届中国激光市场高峰论坛 China Laser Market Summit 2021

主办单位 Organizers:

中国光学学会激光加工专业委员会 Chinese Optical Society-Laser Processing Committee (COS-LPC) 慕尼黑博览集团 Messe München

119人次

现场观看 Onsite visits **11** 报告数 Amounts o

reports

98%

满意度 Satisfaction

工业用激光器及系统使用安全培训班

Workshop on Safety of Industrial Lasers and Systems Use

主办单位 Organizers:

中国光学学会激光加工专业委员会

Chinese Optical Society-Laser Processing Committee (COS-LPC) 慕尼黑博览集团 Messe München

国家激光加工产业技术创新战略联盟

国家啟元加工厂业权不创新政府联监 Technological Innovation Strategic Alliance of

National Laser Processing Industry

20人次

现场观看 Onsite visits **払** 报告数 Amounts of reports **96**% 满意度 Satisfaction

2021 "中国光学智造2025" (上海)高端论坛 2021 Optical Made in China 2025 Forum

主办单位 Organizers:

复旦大学 Fudan University

香港理工大学 Hong Kong Polytechnic University 上海理工大学 University of Shanghai for Science and

上海理工大学 University of Shanghai for Science and Technology 中国科学院长春光学精密机械与物理研究所

Changchun Institute of Optics, Fine Mechanics and Physics, Chinese Academy of Sciences 慕尼黑博览集团 Messe München

254人次

现场观看 Onsite visits 10 报告数 Amounts of **97**% 满意度 Satisfaction

其他同期会议 OTHER ACCOMPANYING PROGRAM

激光雷达技术及应用前沿论坛

LIDAR Technology and Application Frontier Forum

主办单位 Organizers:

慕尼黑展览(上海)有限公司 Messe Muenchen Shanghai Co., Ltd.

238人次

现场观看 Onsite visits

reports

98%

Satisfaction

红外探测技术前沿论坛

Infrared Detection Technology Frontier Forum

主办单位 Organizers:

中国科学院上海技术物理研究所 Shanghai Institute of Technical Physics of the Chinese Academy of Sciences (SITP) 慕尼黑展览(上海)有限公司 Messe Muenchen Shanghai Co., Ltd.

98人次

现场观看 Onsite visits

10 报告数

Amounts of reports

98%

满意度 Satisfaction

中国(上海)国际机器视觉技术及工业应用研讨会 China(Shanghai) Machine Vision Technology & **Application Conference**

主办单位 Organizers:

Onsite visits

光学检测与智能制造论坛

Optical Metrology and Intelligent Manufacturing Forum

主办单位 Organizers:

中国光学学会光学测试专业委员会

COS-TCOM

慕尼黑展览(上海)有限公司

Messe Muenchen Shanghai Co., Ltd.

224人次

现场观看 Onsite visits

Amounts of reports

96%

满意度 Satisfaction

光子硬科技产业投融资论坛

The Photonics Field of Key & Core Technology Industry **Investment Forum**

主办单位 Organizers:

北京中科创星科技服务有限公司 **CASSTAR**

慕尼黑展览(上海)有限公司 Messe München Shanghai Co., Ltd.

308人次

现场观看 Onsite visits Amounts of reports

97%

满意度 Satisfaction





LASER World of PHOTONICS 拥有全球性的展览网络。慕尼黑光博会全球网络及同期会议使得激光光电行业及其用户能够轻松进入世界 重要市场、了解行业创新思维。

慕尼黑国际博览集团是世界知名的激光、光电展览主办方,在慕尼黑、中国和印度共有2,200余家展商和83,000多名观众。

LASER World of PHOTONICS has developed an international trade fair network. Its global network of trade fairs and their congresses represents the most important marketplaces and think tanks for the global laser and photonics industry and its users.

With a total of more than 2,200 exhibitors and more than 83,000 visitors in Munich, China and India, Messe Munchen is the world's leading trade fair organizer for laser and photonics.



联系方式 CONTACT US



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中国上海 Shanghai

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电话 Tel: +86-10-8591 1001 *1813 传真 Fax: +86-10-8468 2519

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德国 Germany

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