



万德福企业  
WONDERFUL

## 公司简介 Company profile

万德福企业WONDERFUL成立于1997年，主厂区坐落于江苏省徐州市经济技术开发区宝港路1号，厂区占地210000平方米（317亩）。经过26年的锐意创新和稳健发展，公司现拥有国内领先的软硬件研发团队、结构研发团队、品牌营销管理团队、五星售后团队、现代化的生产设备及先进的生产工艺。为打造高科技、高品质的智能装备品牌，WONDERFUL曾先后与英国林肯大学、美国KKY集团、美国DWDD实验室进行深入技术合作，为万德福企业WONDERFUL长足发展奠定了坚实的技术基础，目前万德福企业旗下“德澜仕MARINE DANCER”品牌产品已获得600多项专利以及高端技术研究成果。

万德福企业WONDERFUL旗下：江苏万德福智能装备有限公司、江苏德澜仕环境科技有限公司、江苏德澜仕电子科技有限公司、江苏德澜仕生物科技有限公司分别致力于新能源领域、环境领域、文旅领域内系列产品的研发与制造。

德澜仕品牌MARINE DANCER产品遍布国内29个省市自治区以及国外56个国家，强大的销售及售后服务网络确保最优质的产品服务，综合市场占有率行业领先。

Founded in 1997, WONDERFUL is located in No. 1 Baogang Road, Economic and Technological Development Zone, Xuzhou City, Jiangsu Province, covering an area of 210000 square meters (317mu). After 26 years of innovation and steady development, the company now has domestic leading software and hardware R&D team, structure R&D team, brand marketing management team, five-star after-sales team, modern production equipment and advanced production technology. In order to build a high-tech, high-quality intelligent equipment brand, WONDERFUL has carried out in-depth technical cooperation with Lincoln University in the United Kingdom, KKY Group in the United States, and DWDD Laboratory in the United States, which has laid a solid technical foundation for the long-term development of WONDERFUL. MARINE DANCER, a brand owned by Vanderford Enterprises, has obtained more than 500 patents and advanced technological research achievements.

WONDERFUL's subsidiaries: Jiangsu Wandefu Intelligent Equipment Co., LTD., Jiangsu Delanshi Environmental Technology Co., LTD., Jiangsu Delanshi Electronic Technology Co., LTD., Jiangsu Delanshi Biological Technology Co., LTD., are committed to the research and development and manufacturing of series products in the field of new energy, environment, culture and tourism.

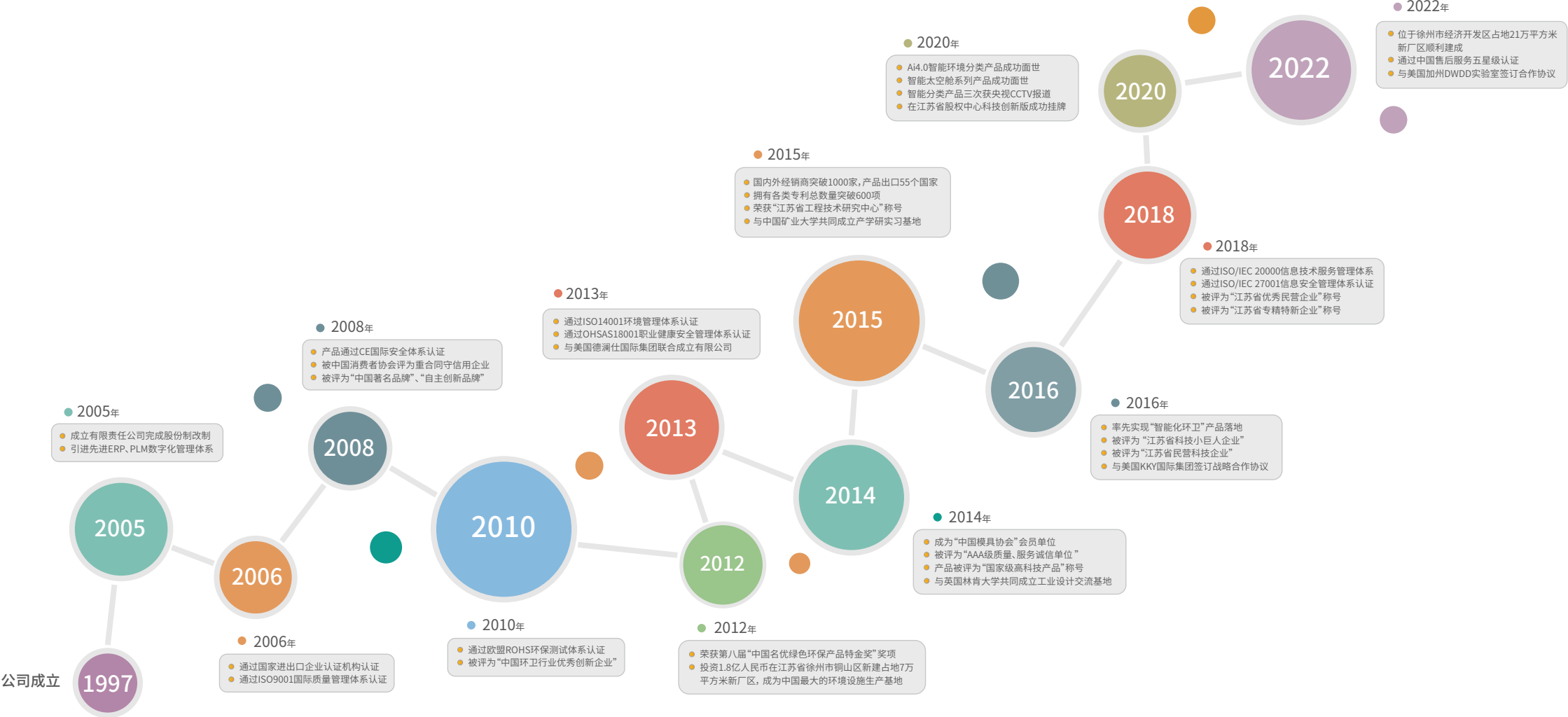
MARINE DANCER has products in 29 provinces and autonomous regions in China and 55 countries abroad. Its strong sales and after-sales service network ensures the highest quality products and services and leads the industry in overall market share.



万德福厂区鸟瞰图

WONDERFUL Aerial view of the factory

# 公司历程 Company history



◀ 国内国际市场分布 Distribution of domestic and international markets



WONDERFUL在国内市场布局更加注重以客户需求为本的理念,在历经26年的发展历程中紧跟改革开放的脚步,与时俱进,深入推进企业数字化与传统制造业相融合的全面转型。未来WONDERFUL必将持续深入耕耘国内市场并不断扩大国内市场份额,为国内新能源环保建设做出更大的贡献。

WONDERFUL attaches more importance to the concept of customer demand-oriented in the domestic market layout, keeps up with the pace of reform and opening up in the 26 years of development, advances with The Times, and deeply promotes the comprehensive transformation of enterprise digital integration with traditional manufacturing industry. In the future, WONDERFUL will continue to deepen its efforts in the domestic market and expand its market share, so as to make greater contributions to the domestic construction of new energy and environmental protection.



WONDERFUL一直坚持“全球化经营”的理念,致力于全球市场布局与开拓。已在海外市场渠道营销和海外用户运营方面积累了得天独厚的优势。“数字中国”顶层规划确定数字经济建设的重要地位,数字经济与中国制造发展的新势能更加坚定了我们迈向国际市场的步伐。

WONDERFUL has been adhering to the concept of "global management", committed to global market layout and development. Has accumulated unique advantages in overseas market channel marketing and overseas user operation. The top-level plan of "Digital China" affirms the importance of the construction of digital economy. The new momentum of the development of digital economy and manufacturing in China has further strengthened our steps towards the international market.

# 企业产品板块 Enterprise product section



## 新能源 New energy

WONDERFUL在新能源领域主要以储能产品的集成、储能产品的配套以及相关管理平台的开发为主,公司在新能源储能产品的研发方面引进了国内外先进的技术以及超前的设计理念,WONDERFUL产品已覆盖工商业、离网、微网、配售电、发电侧等多个应用领域。同时,公司积极拓展光、储、充等可再生新能源场景及市场,实现公司在新能源领域从研发、生产、销售及服务等全方位发展。不断开拓进取,锐意创新。

In the field of new energy, WONDERFUL mainly focuses on the integration of energy storage products, the supporting of energy storage products and the development of related management platforms. The company has introduced advanced technologies and advanced design concepts at home and abroad in the research and development of new energy storage products. WONDERFUL products have covered industrial and commercial, off-grid, micro-grid, distribution power, power generation and other application fields. At the same time, the company actively expands the renewable new energy scenarios and markets such as light, storage and charging, and realizes the all-round development of the company in the field of new energy from research and development, production, sales and service. Continue to forge ahead and innovate.



## 环境 Environment

WONDERFUL在环境领域主要以垃圾分类产品的研发、制造以及相关管理平台的开发为主,公司致力于提供经济、节能、环保、智能的专业环境解决方案,推动环境产业在智能制造与节能领域的创新发展。

WONDERFUL focuses on the research and development of garbage sorting products and related management platforms in the environmental field. The company is committed to providing economic, energy-saving, environmental protection and intelligent professional environmental solutions to promote the innovative development of the environmental industry in the field of intelligent manufacturing and energy saving.



## 文旅 Cultural tourism

WONDERFUL在文旅领域主要以太空舱民宿的研发、制造以及相关管理平台的开发为主,公司致力于文化、旅游产业融合发展,围绕景区提升、生态建设、城市更新等三大消费场景下的文旅资源,以资源价值盘活与开发为导向,以“运营前置”的思维,构建起涵盖规划策划、建筑设计、景观设计等服务内容的文旅融合整体解决方案服务体系。

In the field of cultural tourism, WONDERFUL mainly focuses on the research and development, manufacturing of space capsule accommodation and the development of related management platforms. The company is committed to the integrated development of culture and tourism industry, focusing on the cultural tourism resources under the three consumption scenarios of scenic spot promotion, ecological construction and urban renewal, with the resource value revitalization and development as the guidance and the "operation first" thinking. An overall solution service system for cultural and tourism integration covering planning, architectural design, landscape design and other services has been built.



## 合作伙伴 Cooperative partner

与合作伙伴一起, 共同打造产业链生态

COOPERATIVE PARTNER



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## 企业优势 Enterprise advantages

### 人才优势

#### Talent advantage

- 业内一流的经验丰富、创新能力强的专业技术人才队伍，高精尖专业技术人员占研发团队总人员的85%。

The industry's first-class experienced and innovative professional and technical personnel team, advanced and sophisticated professional and technical personnel account for 85% of the total personnel of the R & D team.

### 服务优势

#### Service advantage

- 公司秉承“一站式服务”理念，拥有专业的销售及五星售后服务团队，人员具有良好的职业素养，科学的管理体系，完善的组织架构和丰富的管理实施方案经验。

Adhering to the concept of "one-stop service", the company has a professional sales and five-star after-sales service team with good professional quality, scientific management system, perfect organizational structure and rich experience in management and implementation programs.

### 产品优势

#### Product advantage

- 更优的价格、更好的产品质量、使用功能更加强大、外观设计更加新颖，整体打造性价比更高的产品是我们不变的目标。

We can offer better quality products at the same price as our competitors. Powerful use function, cost-effective products, novel appearance design, overall stability and safety than similar products.



### 研发优势

#### Research and development advantage

- 公司以科技创新为本，以高端实用技术为主，研发领域主要集中于智能控制模块开发、结构设计、智能软件开发等领域，曾先后被评为国家创新型试点企业、高新技术企业、江苏省科技小巨人企业、江苏省工程技术研发中心。

The company is based on scientific and technological innovation, and mainly focuses on high-end practical technology. Its research and development fields are mainly focused on intelligent control module development, structural design, intelligent software development and other fields. It has been awarded as national innovative pilot enterprise, high-tech enterprise, Science and Technology Small Giant Enterprise of Jiangsu Province, and Engineering Technology R&D Center of Jiangsu Province successively.

### 产能优势

#### Productivity advantage

- 公司斥资4.5亿元打造总面积210000平方米生产工厂，其中制造中心9.8万平方米，研发中心3000平方米，测试中心2000平方米。先进的专业自动化设备及完善的质量管理体系、科学的生产工艺。

The company invested 450 million yuan to build a production plant with a total area of 210000 square meters, including 150,000 square meters of manufacturing center, 3,000 square meters of research and development center, 2,000 square meters of testing center. Advanced professional automation equipment and perfect quality management system, scientific production technology.

## 研发团队介绍 Introduction of R&D team

### ● WONDERFUL研发团队 R&d team

**WONDERFUL**的研发团队由充满激情和创造力的专业人士组成。团队成员来自不同领域,包括结构造型设计开发、软件系统平台开发、硬件程序的开发、生产工艺设计研发、模具的设计研发等。高精尖研发人员占研发团队总人数的85%,拥有丰富的经验和技能,注重创新和技术领先。公司曾先后和美国KKY集团、美国DWDD实验室、英国林肯大学、中国矿业大学等国内外知名机构进行深入技术合作,WONDERFUL研发团队在历经26年的创新与发展中已获得600多项专利以及高端技术研究成果。WONDERFUL在未来的发展历程中会不断秉持锐意创新的理念和思维创造出更加丰硕的科技成果。

WONDERFUL's research and development team consists of passionate and creative professionals. Team members come from different fields, including structural modeling design and development, software system platform development, hardware program development, production process design and development, mold design and development. Advanced research and development personnel account for 85% of the total number of research and development team, with rich experience and skills, focus on innovation and technology leadership. The company has conducted in-depth technical cooperation with well-known institutions at home and abroad such as KKY Group in the United States, DWDD Laboratory in the United States, University of Lincoln in the United Kingdom, China University of Mining and Technology, etc. WONDERFUL R&D team has obtained more than 600 patents and high-end technology research results in 26 years of innovation and development. WONDERFUL will continue to adhere to innovative ideas and thinking in the future development process to create more fruitful scientific and technological achievements.



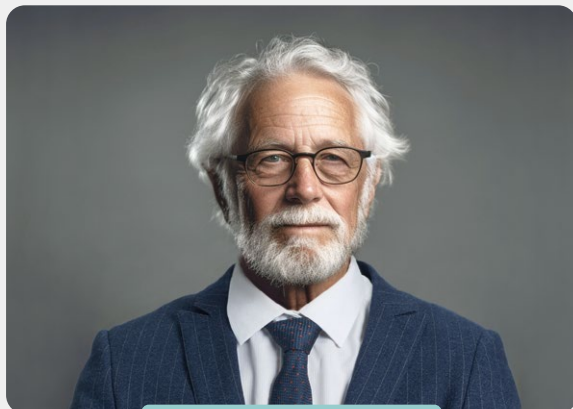
徐州经济开发区结构工艺研发中心  
Economic development zone structure technology center



位于徐州铜山区软硬件研发中心  
Located in Tongshan District hardware and software center



# WONDERFUL技术顾问 Technical consultant



保罗·德罗比 (Paul DeRobbio)

WONDERFUL万德福企业技术顾问  
WONDERFUL Enterprise invited technical consultant

- 教育背景: 斯坦福大学 (Stanford University) 物理学博士, 普林斯顿大学 (Princeton University) 电气工程硕士。
- 工作经历: 美国KKY国际集团, 高级研究员, 主要从事金属逆变拉伸结构技术研究和开发, 负责多个重点项目。
- 学术成果: 发表RSC Advances、Journal of Power Sources、Advanced Materials等国际权威期刊20余篇论文。
- 社会影响: 多次受邀在美国动力结构大会上作主题演讲。
- 荣誉与奖项: 获得“结构创新实用技术New York技术创新奖”、“Berlin环境基金会动力pack技术突破奖”等多项国际奖项。被评为“全球金属拉伸领域25位最具影响力专家”之一。

Education: Ph.D. in physics from Stanford University, master's in electrical engineering from Princeton University

Work Experience: KKY International Group, USA, senior researcher, mainly engaged in metal inverter tensile structure technology research and development, responsible for several key projects.

Academic achievements: Published more than 20 papers in RSC Advances, Journal of Power Sources, Advanced Materials and other international authoritative journals.

Social Impact: Keynote speaker at the American Dynamic Structure Conference.

Honors and Awards: The New York Technology Innovation Award for Structural Innovation and Practical Technology, the Berlin Environmental Foundation Power pack Technology Breakthrough Award and many other international awards.

He was named one of the 25 Most influential experts in metal stretching in the world.



彼得·穆勒 (Peter Müller)

WONDERFUL万德福企业技术顾问  
WONDERFUL Enterprise invited technical consultant

- 教育背景: 德国杜塞尔多夫理工大学, 能源与环境管理硕士学位。德国柏林工业大学, 机电工程学士学位。
- 工作经历: 德国能源公司EnBW, 储能技术专家。在EnBW工作期间, 彼得负责开发、设计和实施各种储能解决方案, 包括电池储能、压缩空气储能和水蓄能系统。他对储能技术的研究和实践经验使他成为了这个领域的专家。他曾参与多个大型储能项目, 包括在德国贝尔林顿的电池储能站和在意大利罗马的压缩空气储能项目。
- 论文发表: “可持续能源供应链战略”。发表于能源与环境管理期刊。彼得还是德国能源学会的重要成员, 曾多次参与储能领域的相关会议和研讨会, 并发表关于储能技术的演讲和文章。

Education: Master's degree in Energy and Environmental Management from Polytechnic University of Dusseldorf, Germany.

Bachelor degree in Mechanical and Electrical Engineering from Technical University of Berlin, Germany. Work Experience: Energy storage technology specialist at EnBW, a German energy company. During his time at EnBW, Peter was responsible for developing, designing and implementing a variety of energy storage solutions, including battery storage, compressed air storage and water storage systems. His research and practical experience in energy storage technology have made him an expert in the field. He has worked on a number of large-scale energy storage projects, including battery storage in Bellington, Germany, and compressed air storage in Rome, Italy.

Paper published: "Sustainable Energy Supply Chain Strategy". Published in the Journal Energy and Environmental Management. Peter is also an important member of the German Energy Institute and has participated in several conferences and seminars in the field of energy storage, as well as presenting lectures and articles on energy storage technology.



张婷 (Anna Zhang)

WONDERFUL万德福企业技术顾问  
WONDERFUL Enterprise invited technical consultant

- 教育背景: 美国加州理工学院电气与计算机工程学院, 博士研究生学位。
- 工作经历: 美国麻省理工学院, 博士后研究员; 英国剑桥大学, 研究员; 美国加州DWDD实验室, 资深研究员。
- 研究方向: 主要从事电力电子及电力系统控制领域的理论研究和工程应用, 曾参与多项国家级和省部级科研项目, 并主持多项国家自然科学基金项目, 发表学术论文数十篇, 其中多篇被SCI、EI收录。

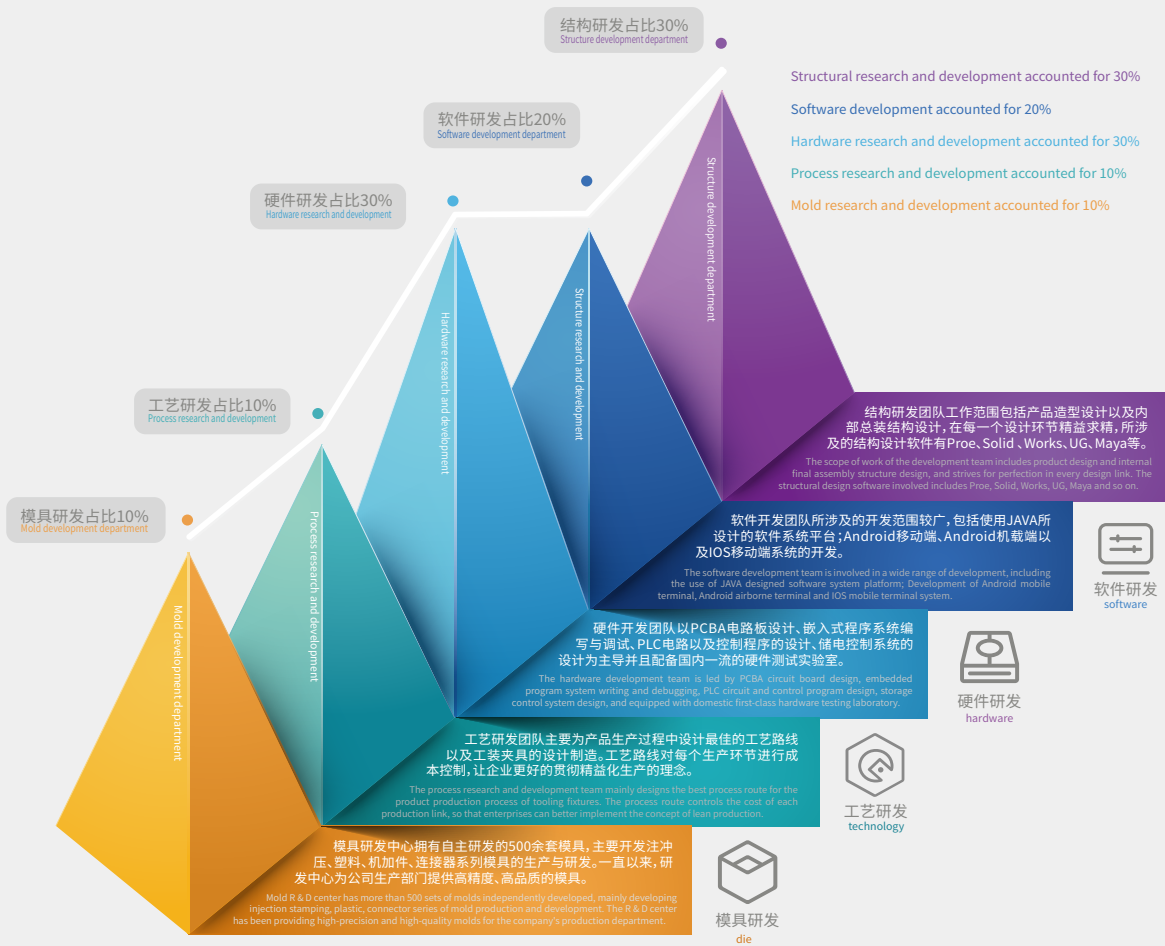
Education: Ph.D. from the School of Electrical and Computer Engineering, California Institute of Technology.

Work experience: Postdoctoral Research fellow, Massachusetts Institute of Technology, USA; Research Fellow, University of Cambridge, UK;

Senior Researcher, DWDD Laboratory, California, USA.

Research direction: Mainly engaged in theoretical research and engineering application in the field of power electronics and power system control, has participated in a number of national and provincial scientific research projects, presided over a number of national Natural Science Foundation projects, published dozens of academic papers, many of which have been included by SCI and EI.

# 研发竞争 R&d competition



与美国DWDD实验室签订技术合作协议



与美国KKY集团签订战略合作协议

企业核心技术 Enterprise core technology





产品测试 Product testing



PACK 成组测试  
PACK Test in groups



PACK 仪器测试  
PACK Instrument testing



## 生产规模 | Production scale |

**WONDERFUL**生产车间总面积15万平方(其中主厂区9.8万平方,分厂区6万平方),生产设备拥有平面激光切割机、3D立体激光切割机、自动焊接机器人、数控冲床、数控折弯机、大型压力机、注塑机、数控板材开平生产线、数控安装生产线、静电喷涂生产线、pack生产组装线等先进设备。生产管理方面拥有先进的ERP、MES系统,能够满足客户各种常规订单以及个性化OEM的需求。

WONDERFUL's production workshop covers a total area of 150,000 square meters (including 98,000 square meters in the main factory area and 60,000 square meters in the branch area). Production equipment has plane laser cutting machine, 3D laser cutting machine, automatic welding robot, CNC punching machine, CNC bending machine, large press, injection molding machine, CNC plate leveling production line, CNC installation production line, electrostatic spraying production line, pack production and assembly line and other advanced equipment. Production management has advanced ERP, MES system, can meet the customer's various regular orders and personalized OEM needs.



▲ 产品喷涂 Product spraying



▲ 产品焊接 Product welding



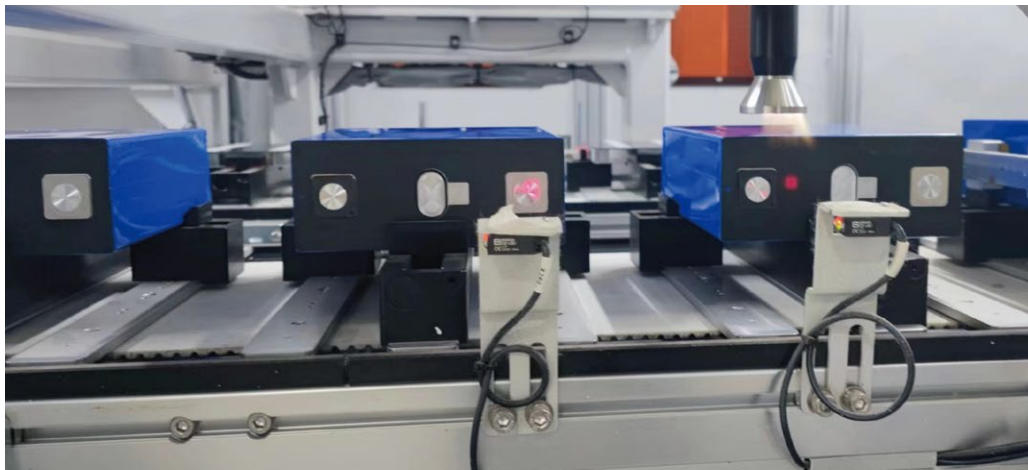
▲ 产品成型 Product molding



▲ 产品安装现场 Product installation site



## 生产规模 II Production scale II



## 定制服务 Service

### ● OEM定制智能硬件产品

OEM custom intelligent hardware products

OEM (Original Equipment Manufacturer), 为个性化专属定制。OEM定制指的是客户不直接生产产品, 而是委托给具有产品研发实力和规模化生产能力的江苏万德福, 依托万德福掌握的关键核心技术和先进的生产工艺等进行定制生产。

OEM (Original Equipment Manufacturer), customized for individual. OEM customization refers to that customers do not directly produce products, but entrust to jiangsu wandefu with product research and development strength and large-scale production capacity, relying on the key core technologies and advanced production technology mastered by wandefu for customized production.

### ● 软件开发定制以及独立化部署

Private deployment of classified software

可根据客户需求为其提供专业的软件私有化部署。万德福在产品定制开发方面具有十分丰富的经验, 研发中心软件开发部拥有一支包括产品经理、UI设计、JAVA开发、IOS开发等人才队伍, 为客户打造私有化业务平台。

We can provide professional software privatization deployment for customers according to their needs. The software development department of the R&D center has a team of talents including product manager, UI design, JAVA development, IOS development, etc., to create a private business platform for customers.



### 个性化定制服务流程:



企业文化 corporate culture

01 创新 innovate

于危机中育新机，于变局中开新局，准确识别、科学应变、主动求变；新生事物往往还是1.0版本，只要敢于尝试、勇于突破，经过一次次淬炼与重组，就能实现迭代和升级。

Develop new opportunities in crisis, open new situations in changing situations, accurately identify, respond scientifically, and actively seek change; New things are often still version 1.0. As long as we have the courage to try and make breakthroughs, we can achieve iteration and upgrade through quenching and reorganization.

03 拼搏 combat

不登山高，不知山之高，不临深溪，不知地之厚，成功不是将来才有的，而是从决定去做的那一刻起，持续累积而成。

Do not climb high, do not know the height of the mountain, do not come to the deep stream, do not know the thickness of the success is not in the future, but from the moment you decide to do, continue to accumulate.



02 坚持 persist in

不积跬步，无以至千里，不积小流，无以至江海；所有的光芒都需要时间才能被看到，努力加油坚持。

Short step, not even a thousand miles, not a small stream, not even the river; All the light needs time to be seen, refueling efforts to adhere to the last laugh.

04 进取 be enterprising

百尺竿头须进步，十方世界是全身，世界上的事没有绝对成功，只有不断的进取。

Every success must progress, the world is the whole body, there is no absolute success in the world, only continuous progress.





# 荣誉资质 Honor and qualification

## WONDERFUL 品质保证值得信赖 Quality assurance is reliable



公司共申请专利600项，其中发明专利300项，国际专利80项，外观专利200项，完成了国家行业标准的讨论稿编制工作。

The company has applied for a total of 600 patents, including 300 invention patents, 80 international patents and 200 appearance patents. It has completed the preparation of the discussion draft of national industry standards.



2018年3月，CCTV报道



# MARINE DANCER

## 应用场景产品展示

Partial product display



2019年3月,两会特别报道



### Partial product display





## 联系我们 Contact us



### 企业地址 Enterprise address

江苏省徐州市经济开发区宝港路1号  
1 Baogang Road, Xuzhou Economic Development Zone, Jiangsu Province, China  
江苏万德福智能装备有限公司

### 咨询电话 Enquiry telephone

客服电话:400-6211-885

### 企业网址 Enterprise website

[www.xzwonderful.com](http://www.xzwonderful.com)



扫一扫, 关注公众号  
Scan, pay attention to the public number

万德福企业  
WONDERFUL

谢谢观看

Thank you for watching

2023

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