

旺达文博

WANGDA SHOWCASES

专业定制博物馆展柜
PROFESSIONALLY CUSTOMIZE MUSEUM

故其灵台一而不桎
MADE WITH SOUL



为什么选择我们?

专业化定制

我们仅定制专业用于文物与艺术品展览及保护的博物馆级展柜。我们从客户理念出发，基于实际展品、展览需求和展览设计为客户量身打造博物馆展柜及相关配套系统。

专业化团队

我们拥有专业化的设计团队、技术团队、安装团队和管理团队，为博物馆展柜项目提供强大的专业技术支持。

专业化资质

我们具有丰富的博物馆展柜设计、制作与安装专业经验并拥有大量的专利技术，我们有极具说服力的众多国内外博物馆项目案例。

专业化标准

我们在展柜设计、材料选择、展柜技术、制作工艺和展柜质量上执行高于中国国标的德国同业专业标准，如德国 DIN ISO 16000-6 (2012-11)、DIN ISO 16000-3 (2011-10)、VDI-4301 Sheet 7 (2018-10)、DIN ISO 16000-8 (2007-06) 等标准。

专业化生产

公司拥有专用于制作博物馆展柜的全流程流水化作业生产线、全套高精度数控机床、激光机床、智能加工设备与检测设备，这为生产的高效率、产品的高精度、工艺的一致性以及成本的有效控制提供了保障。

专业化管理

以人为本，坚持科学、有效、人性化的企业管理与人力资源管理。本着专人专用、人尽其材、奖惩分明的用人原则，我们充分激发个人的工作热情、敬业精神、责任感与荣誉感，保证每个博物馆项目有序、高质、高效完成。

专业化服务

项目全程为客户提供最专业的建议与技术支持，始终将客户利益放在第一位，全方位全天候为客户提供最专业的服务。

Why Choose us?

Professional Customization

We just customize museum grade showcases for the exhibition, protection and preservation for artifacts and artworks. Following the original concepts from our clients, we customize museum showcases and the related supporting systems based on the actual exhibits, exhibition demands and designs.

Professional Teams

We have the professional teams for showcase design, technology & craftsmanship, on-site installation and project management, to guarantee strong technical support for museum showcase projects.

Professional Qualification

We accumulated a wealth of professional experiences in the design, production and installation of museum showcases and hold numbers of patented technologies, as well, the convincing museum project references in China and other countries make our qualification stronger.

Professional Standards

In terms of showcase design, material selection as well as the showcase technology, workmanship and quality level, we execute the professional Germany industry standards such as DIN ISO 16000-6 (2012-11)、DIN ISO 16000-3 (2011-10)、VDI-4301 Sheet 7 (2018-10)、DIN ISO 16000-8 (2007-06) .

Professional Production

With full sets of high-end CNC machine tools, laser machine tools, smart production facilities and testing devices equipped, we have the professional streamlined production lines for manufacturing museum showcases, to ensure high efficiency and consistency of production as well as the effective cost control.

Professional Management

People oriented, we implement scientific, effective and humane enterprise management and human resources management. With our principles like right persons for right positions, making the extreme best by everyone, clear awards and punishment, we activate individual's enthusiasm, devotion to the work, sense of responsibility and honor for ensuring each museum showcase project to be implemented in the well-organized, quality and efficient way.

Professional Service

Through each museum project, we offer the professional proposals and technical support for our clients by putting the interests of our clients first with professional service around the clock and turn-key solutions to our clients.

完美的定制源自完美的设计

Perfect Customization Comes from Perfect Design

设计对于定制博物馆展柜而言是至关重要的一环。创新是企业的生命力与驱动力，匠心是品质传承的基石。

在设计上，旺达文博与客户深度沟通，从充分理解客户的理念、期望与需要出发，围绕功能进行细节设计。为不同文物量身打造个性化展柜，保证所设计的展柜与文物本身完美契合，形意之中苛求细节，一展大国匠心的严谨修为，扎实根基，不负用心。



流传千载而光华未散，
人对天地万物深刻领悟，
匠人思虑万千，每一件器物，
都凝聚了作者的心神与灵魂。
或雕或刻，或琢或磨，
每一件器物，
都是匠人智慧的结晶，
都是匠人精神的体现。



After sufficient communication with our clients, on the basis of concepts from our clients, around the intended functions for museum showcases, we meticulously create exquisite details of design. Detail oriented, we tailor-design personalized museum showcases in the light of different artifacts or artworks, to ensure the designed showcases to perfectly match exhibits and exhibition plans. Our ingenuity, dedication and tenacity are concentrated into the showcase designs for perfect museum showcases for our clients.

旺达

工匠精神在歐洲，
是象征着瑞士鐘表的品質，
以及德國工匠的嚴謹與精確，
工匠精神之于事業，
則是服務第一，
其他都是第二。

DIRECTORY

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旺達文博精益求精，對匠心的堅持和追求，一絲不苟且孜孜不倦

COMPANY PROFILE

公司簡介

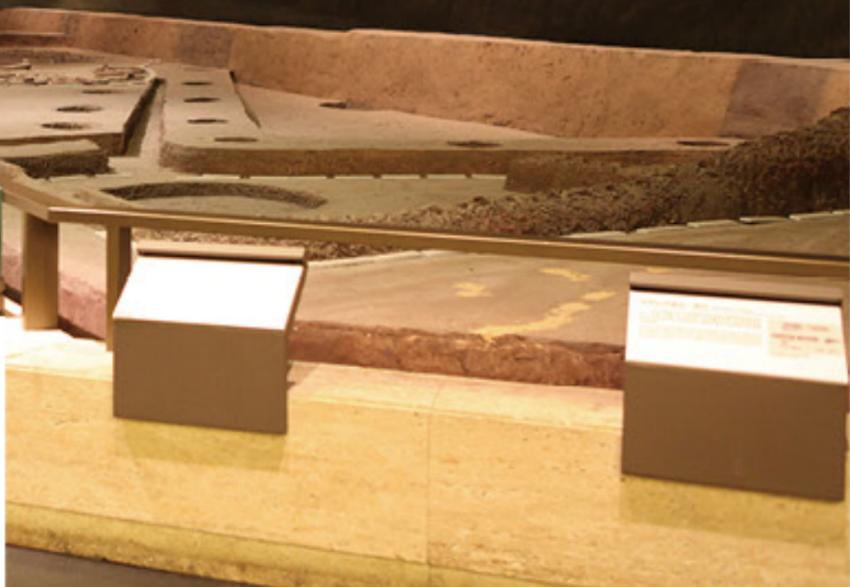
天津旺達文博展具有限公司注册资金 1000 万元，坐落于天津静海经济开发区，占地面积超过 15000 平方米，是集博物馆专用文物展柜研发、设计、制造、销售和安装于一体的现代化高科技企业，专业为国内外博物馆、美术馆、纪念馆等提供完整的文物及艺术品保护和展览展示方案。

公司已通过了 ISO9001 国际质量管理体系认证、ISO14001 环保质量体系认证和 GB/T28001 职业健康安全管理体系认证，并通过了德国权威实验室的技术检测和材料检测；公司已参与了国内外 300 多家博物馆展柜项目的建设，包括一批国家级重点博物馆项目，并获得多项展柜设计专利证书与荣誉证书。

Located at Jinghai Economic Development Zone in Tianjin, our company covers an area of over 15,000 square meters totally. With a registered capital of 10 million RMB, we are now a modern high-tech enterprise integrating the research, development, design, manufacture, sales and installation of museum showcases for priceless artifacts and artworks. We professionally supply turn-key solutions for museum grade exhibition, protection and conservation for domestic and overseas museums, art galleries and memorial halls and so on.

Our company already acquired ISO9001-International Quality Management System Certification, ISO14001-Environmental Quality System Certification and GB/T28001- Occupational Health and Safety Management System Certification. Furthermore, the showcases from us already passed the most critical test by the authoritative laboratory from Germany. So far we already fulfilled over 300 museum showcases projects for museums in China and other countries including a number of national class museum projects. Along with our achievement, we were granted with numbers of design patents and honorary certificates.





工者謂之精，千雕万琢，心承之而不断；
匠其运乎神，一创一造，思新之如春江。



公司通过与世界顶级博物馆展柜供应商的交流合作，在博物馆展柜设计上不断引进最新理念，在展柜技术上不断开拓创新，展柜生产工艺和展柜技术指标均已达到国际一流标准。公司拥有经验丰富的展柜研发设计团队及现代化的生产制作工艺流程，拥有配套齐全的高端及智能加工设备，包括生产精密机械部件所需的高精度数控精密机床、激光机床、高端数控型材加工设备、智能焊接设备、全自动静电喷涂生产线、现代化的玻璃加工生产线等，并有一大批熟练的技术工人、安装团队和高效的项目管理队伍，对满足用户的各种需求提供了有力的品质保障。

公司作为中国博物馆协会会员、北京博物馆学会理事、中国家具协会会员、天津市家具协会理事和中国质量检验协会会员，长年活跃在博物馆展柜生产行业的第一线，一向重视产品的品质和企业的形象；公司全体同仁本着“制造世界一流的博物馆展柜，提供世界一流的专业服务”的企业精神服务于社会，并获得社会各界的认可和赞誉。我们认为：“只有良好的管理才有高品质的产品，只有掌握先进的技术才能制造出符合时代要求的精品。”

Through technology exchanges and cooperation with the leading museum showcase supplier in the world, we continuously introduce the latest concepts and designs of museum showcases, and make further developments, improvements and innovations in the terms of design and technology for museum showcases. For museum showcases from us, the production process and the technology level have now already entered into the international first-class rank. Supported by experienced R&D design teams and modern production process, we are equipped with high-end and intelligent processing equipments, including high-precision CNC machine tools, high-end CNC profile processing equipments, high-precision laser machine tools, intelligent welding equipment etc. for producing high-precision mechanical parts as well as full-automatic electrostatic powder-coating production lines, modern glass processing production line, and so on, furthermore we have lots of experienced and skilled technical workers, installation teams and efficient project management teams, therefore we are capable to provide a strong assurance on high quality and maximized production capacity to meet the various needs of our users.

As a member of the China Museum Association, a member of the Beijing Museum Society, a member of the China Furniture Association, a member of the Tianjin Furniture Association and a member of the China Quality Inspection Association, we have acted very actively in the industry of museum showcase for many years with our focus on the quality of museum showcases and the enterprise reputation. All of us serve museums and our clients with the enterprise spirit of "Create the World-class Museum Showcases and Supply the World-class Professional Service". From the delivered museum showcases projects, we have won recognition and praise. It's believed by us that "high-quality museum showcases comes from good management and fine showcases meeting the times come from advanced technology".



◆ 企业愿景 - “做世界一流的博物馆展柜供应商”

从展柜设计、选材、工艺、技术、生产到现场安装，我们以德国同业标准为基础，以做世界一流博物馆展柜为愿景，不断变革与创新。

◆ 文化理念 - “不断超越，追求完美”

我们与时俱进，精益求精，不断学习和研究最前沿展柜设计元素、最先进生产工艺与技术，不断超越传统理念与传统技术，将中国制造推向极致。

◆ 价值观念 - “责任·品质·诚信”

我们以保护和传承人类历史文化遗产为己任，将品质放在第一位，始终坚持诚信经营。

◆ 企业精神 - “匠心传承，惠及世界”

我们秉持先辈工匠情怀，打造经得起历史考验的精品展柜，为全世界人类文化遗产的保护和传承贡献绵薄之力。

◆ 道德规范 - “做人类历史文化遗产的忠诚卫士”

我们胸怀世界，严谨为公，确保每台展柜符合最严苛的技术标准与工艺要求，做人类历史文化遗产的忠诚卫士。

◆ 行为准则 - “尽职·创新·卓越”

对于保护和传承人类历史文化遗产的重任，我们责无旁贷，始终恪尽职守，不断推陈创新，致力于打造卓越品质。

◆ 企业制度 - “以人为本、一专多能、人尽其材、奖罚分明”

我们坚持以人为本，通过人性化管理及奖惩分明的考核机制激发每位员工的工作热情、敬业精神、责任感和荣誉感，为企业可持续发展保驾护航。

◆ 企业产品 - “造时代精品，塑百年品牌”

我们严于律己，不言懈怠，以精致匠心打造符合时代趋势的精品展柜，潜心缔造博物馆展柜行业百年品牌。

旺达
心懷誠信，手握誠實，細微處顯
精益求精，產品上見良心

企业文化
THE ENTERPRISE CULTURE



◆ Our Vision- “Be a world-class museum showcase supplier” . From showcase design, material selection, craftsmanship, technology, mass production to on-site installation, with the vision of producing world-class museum showcases, we constantly make changes and innovations on the basis of standards of museum showcase industry in Germany.

◆ Our Cultural Concept - “Continuously surpass, pursue perfection” We keep up with the times and keep improving by constantly studying and researching the most advanced design elements as well as the most advanced production technology and technology to surpass the traditional ideas and traditional techniques so as to facilitate Made-in-China to higher peak.

◆ Our Value- “Responsibility, Quality, Integrity” We take responsibility for protecting and inheriting human history and cultural heritage so we put the quality first and always keep credible business principles.

◆ Our Corporate Spirit— “Inheritance with Originality,Benefit the world” We uphold the ancestors' craftsmanship and create fine showcases that can stand the test of history so as to contribute to the protection and inheritance of human cultural heritage around the world.

◆ Ethical Standards - “Be a loyal guardian of human history and cultural heritage” We keep the world in our heart and are strict with ourselves for the benefits of museum industry so we ensure each showcase to meet the most stringent technical standards and craftsmanship requirements for being a loyal guardian of human history and cultural heritage.

◆ Our Behavior Standard - “Due Diligence, Innovation, Excellence” We are duty-bound to protect and inherit the heritage of human history and culture so we are committed to continuous innovation and dedication for creating the excellence.

◆ Our Enterprise System--“People-oriented, One Person with Multiple Abilities, Complete Devotion by Everyone,Clear reward-and-punishment” By keeping the people-oriented principle, we activate everyone' s work enthusiasm, professionalism, sense of responsibility and honor through humane management and clear reward-and-punishment assessment for the sustainable development of our company.

◆ Our Supply – “Create the Boutique of the Times, Build the Century Brand” With exquisite craftsmanship, we are strict with ourselves with no any slack for creating the boutique showcases that conform to the trend of the times, and establishing a century brand in the museum showcase industry.





For museum showcases, visual beauty and practical function are essential. The perfect design, systematic use of materials, and exquisite craftsmanship are the only means to create steel and glass into an artistry platform.

WANGDA SHOWCASES has always taken it as our grand mission to make contribution to protecting and inheriting the priceless historical and cultural heritage of mankind so we are committed to customizing cost-effective but high-end museum showcases meeting international quality and technical standards as well as incorporating the latest design concept and technology for worldwide museums, art galleries, memorial halls, archives and so on. We have high-standard research and development teams with strong independent capabilities. We actively maintain close information and technology exchange with top companies in other countries, besides, we continuously conduct technical discussions and cooperation with professional experts from museums and libraries all over the world.



对博物馆展柜而言，功能是必不可少的要素，设计的完美，系统性的利用材料，精湛的工艺是将钢铁与玻璃打造成艺术平台的唯一手段。

旺达文博以保护和传承人类珍贵的历史文化遗产为己任，致力于为全球范围的博物馆、美术馆、纪念馆、档案馆等文物单位与文化机构定制打造成本合理但符合国际工艺与技术标准且融合了最新设计理念与技术的高端博物馆展柜。公司拥有高素质的研发团队，自主研发能力强。我们积极与国外先进企业保持密切的信息与技术交流，与博物馆、图书馆等方面的专家进行技术研讨与合作。



企划部
Planning department



设计部
Design department



技术部
Technical department



采购部
Procurement department



生产部
Production department



项目部
Project department



安装部
Installation department



售后服务部
Aftersales department

旺达
心懷誠信，手握誠實，
精益，產品上見良心，
細微處顯

组织结构

ORGANIZATION STRUCTURE



历史流传的不仅是文化，还传承着一种精神——工匠精神。

代表着一个时代的气质、坚定、踏实与精益求精。正如匠人对待职业、对待自己的工作有着深厚的情感一样，旺达文博始终如一地钻研、守业，始终致力于产品质量的提升，由此产生的爱岗敬业使我们对本业充满虔诚的神圣感、责任感、使命感以及荣誉感。



History is not only about culture, but also a spirit, the spirit of craftsmanship.

The sprit of craftsmanship represents the temperament, firmness, pragmatism and excellence of an era. Just like every craftsman having a deep feeling for his profession and work,we have always been studying for further improvement and keeping our loyal heart for creating finer museum showcases to protect and inherit valuable historical cultural heritage, from which, the resulting love to the industry of museum showcases makes us be filled with a sense of sacredness,responsibility,mission and honor.

技术工艺

TECHNOLOGY FROM US

心懷誠信，手握誠實，細微處顯
精益，產品上見良心



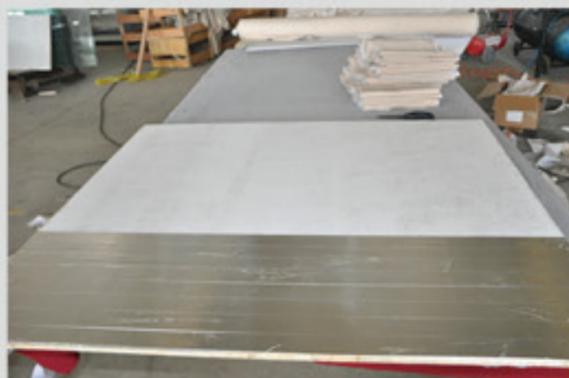
A | 展柜环保性能 Conservation Performance of Showcases

——使用材料均按行业最高标准

◆ The materials we selected for manufacturing showcases are inert and/or environmentally friendly so as to ensure that the materials of showcases will not bring any chemical reaction to cause any damage to the exhibited artifacts or artworks.

◆ For irreplaceable materials such as dressing fabrics and adhesives for building museum showcases, we only use materials that passed by the Oddy test method that is used for museum showcases testing by the National Museum of Scotland, Smith Institute of USA and authoritative testing lab from Germany.

◆ All the metal parts are treated with electrostatic powder coating finish, all the timber parts are of ZF-MDF panels that passed by the test by the authoritative European and American testing organization, all the dressing fabric and sealing adhesives passed by the Oddy test and so on therefore all the selected materials for constructing museum showcases from us are in full compliance with the critical environment-friendly standards within museum showcases.



◆展柜制造所采用的材料均为惰性环保材料，以保证展柜材料本身以及柜内文物在柜内展示空间不会发生任何化学反应及不对文物造成任何损害。

◆如织物及粘接胶等无可代替的材料，我们使用的都是通过苏格兰国家博物馆、美国史密斯学会已经馆藏文物保存环境国家文物局重点研究基地采用 Oddy 检验法检验，符合在博物馆展柜内使用的技术指标。

◆金属结构均做静电喷涂处理，所采用的木质板材均为通过欧美权威检测的不含任何甲醛的中纤板，饰面板织物和密封粘接胶等均采用通过 Oddy 检测法检测的进口材料，所有材料均完全符合博物馆展柜柜内环境技术指标。



取之自然，将以感恩之心加倍回报，道德与善念并非仅限于个人，对世间万物的关爱和责任，更是优秀企业必备的行事原则。

B | 展柜密封性能 Airtightness of Showcases

- ◆ 所有展柜闭合情况下具有高度密闭性，防尘、防虫蛀。
- ◆ 展柜台面与底座之间做好了完善的密封措施。
- ◆ 展柜其他各部件相连接处选用比利时著名品牌的双组分中性环保密封胶、密封胶条、胶垫做密封处理，材料为有机硅，不含有任何的酸性物质。
- ◆ 展柜中所有密封材料均达到国家及国际相关环保标准。
- ◆ 展柜内外空气交换率最佳能达到不高于 0.1d-1（采用二氧化碳检测法检测）。

他们留存数个世纪至今，已是奇迹，与科技的双重呵护，为后世，传递这份历史的无价馈赠，理应当享有智慧，



- ◆ Museum showcases under being closed are extraordinarily well-sealed, dust-proof and insect proof.
- ◆ The internal baseboard is sealed well from the lower plinth space.
- ◆ The joint between other parts within showcases are sealed well with neutral two-component sealant, silicon sealing strips and sealing gaskets that the raw materials are silicone and contain no any acidic substances.
- ◆ All the materials for sealing within showcases fully meet the relevant national and international standards for non-hazardous interior of showcases.
- ◆ The minimal air exchange rate between showcases' inside and outside is not more than 0.1 per 24 hours (tested by carbon dioxide leakage method).

C | 展柜安全性能 Security by Showcases

比钢铁更坚硬的，是恪守的意志，甄选世界知名锁具，经由测试检验的安全式设计，施用高强度材料，结合特殊粘接与焊接的旺达文博展柜，则是“安全”的极致诠释。

◆展柜机械锁锁具采用芬兰原装进口的阿波罗锁具系统，具有高度的耐磨性、耐污性、耐湿性、防腐蚀、防冻性，钥匙互开率十三亿分之一。阿波罗锁具采用总钥匙管理系统，电动开启展柜为驱动系统自锁，运行过程中驱动力为 100N，遇到阻力将自动停止工作，极大的保证了展柜的安全性。

◆展柜采用安全性能最高的夹胶安全玻璃，具有耐震、防盗、防弹、防爆灯性能，能过滤 97% 的波长在 320 纳米 -380 纳米之间的有害紫外线，安全性能符合欧洲博物馆展柜专用玻璃 BS EN356 P4A 标准。

◆展柜箱体与玻璃粘接采用博物馆专用的中性环保双组分密封胶粘接，粘接强度大，不易破损。

◆展柜箱体与展示空间相对隔离，箱体表面焊接牢固，不易被锯开，可有效阻缓展品的非正常移动取出。

◆展柜可安装震动报警、碰触报警等报警系统，并可配置无线监控系统全天候适时监控柜内文物。



◆ The museum showcases are equipped with patented ABLOY locking systems, the safest locking system imported from Finland. ABLOY locking system is featured with outstanding wear-resistance, stain-resistance, moisture-resistance, corrosion-resistance and freeze-resistance. With mutual exchange rate over 1/130000000, the keys of ABLOY locks adopt master key system and all the keys are officially registered and non-duplicated. The locking system for museum showcases with motor-driven opening system is of electric-control lock from the opening system itself. During the running process, the driving force of electric-control locks will be 100N, and the locks will automatically stop working in case of resistance so the safety from museum showcases is greatly ensured.

◆ Only laminated safety glass at the highest safety level is selected for building museum showcases. With high-strength clear PVB interlayer laminated between glass panels, the laminated glass is remarkably shatter-proof, anti-bullet, bulletproof and explosion-proof, additionally, the laminated glass is able to filter 97% harmful ultraviolet light with wavelength from 320nm to 380nm and can isolate heat from any light. The laminated glass we use for museum showcases completely meets EN 356 P4A, the EU security standard of glass for museum showcases.

◆ The glass panels are firmly bonded by museum-dedicated and neutral two-component curing agent into metal structure of museum showcases and the bonding joint is of high-strength and hard to be damaged.

◆ The display space within museum showcases is completely discrete from lower plinths and upper light chambers. For the metal plinths and light chambers of museum showcases, all the joints are welded firmly, hard to be sawed off.

◆ Alarming system like vibration alarm, contact alarm, breaking alarm and so on can be customized to equip museum showcases for higher security. As required, remote wireless monitoring system can be installed into museum showcases for live monitoring on the displayed exhibits.



D | 展柜结构性能 Structural Performance of Showcases

◆展柜表面钢板选用业内龙头企业的优质冷轧钢板，厚度 $\geq 2\text{mm}$ ，符合金属板材平整度要求。

◆展柜骨架采用优质金属型材结构，选用著名企业的优质矩形管材经熔焊焊接而成，确保箱体的安全性、稳定性、牢固性、抗冲击性及箱体的耐久性。

◆展柜合金型材为我公司根据国外先进设计理念自行设计研发、制作。采用高性能铝锰合金材料生产，满足 6063 型号，强度 F22，时效状态为 T5 性能，韦氏硬度 > 8 ，壁厚 $\geq 3\text{mm}$ ，符合 GB 5237.1-2002 的规定。

◆所有金属材料进行喷砂处理，除油、除锈。表面经喷砂工艺处理，无有害物质残留。采用日本喷涂设备喷涂高温烘烤定型，涂料为环保户外氟碳涂料，涂层光滑，色泽均匀，无划伤变形等瑕疵，坚固耐磨，寿命持久，确保不脱落、不变色。

◆框架结实耐用、牢固，钢制结构散热性能好。承载能力达到每平米承载展品质量不少于 500kg，具备抗冲击力、防砸、防撬及不易变形的功能。



如同历经千百年而不朽的宫殿，
坚固的框架结构是其与时光对峙的基石，
旺达文博同样重视展柜骨骼的牢固耐久，
运用前沿工艺，
不惜工本，
为文物的留存与保护立下承诺。

◆ The external cladding panels of museum showcases are made of high-strength mild steel not less than 2mm and the cladding come with perfect flatness at minimal tolerance.

◆ The skeletons of museum showcases are made of high-strength mild steel with low carbon and are welded solidly, ensuring the security, stability, solidity as well as impact-resistance and durability for showcases.

◆ The aluminium-alloy profiles for museum showcases are self-designed and self-developed by us according to the latest design concepts. With alumal as raw material, the #6063 alloy profiles we select are not less than 3mm thick and meet strength F22, aging condition T5, vickers hardness over 8, in accordance with national standards #5237.1-2002.

◆ For metal parts for museum showcases, after pre-treatment like blasting, degreasing, derusting and so on, non-hazardous fluorocarbon powder will be coated on by full-automatic powder coating production lines then be cured by high-temperature curing oven imported from Japan. Featured with wear-resistance, durability and non-discoloration, the coated powder on metal parts is water-proof, fire-proof and sun-resistant, applicable to outdoor use.

◆ The showcase skeleton is solid and durable, with efficient heat dissipation performance. For carrying exhibits, the load bearing of showcase skeleton is not less than 500kg per square meter and it is functioned with impact-resistance, anti-hammer, anti-smashing and non-deformation.



万物广表，确有一定之规，每种自然而随意的和谐背后，都存在精妙的律动起伏，把诸多生来精粹之物整合共现，达成另一种圆满之美，是匠人取于自然的领悟。

E | 展柜环境控制 Microclimate Control in Showcases

◆展柜内部的微气候环境可主动或被动调控。展柜所配置的电子恒湿系统或药剂除湿系统，可根据展览要求和展厅环境设定和调整柜内湿度。电子恒湿系统具有过滤柜内空气功能，可确保柜内无任何污染气体；具备自动报警功能并可远程监控，能记录展柜内适时环境数据并生成报表系统，实现柜内有害气体的适时监测与自动报警。展柜可配置高端的恒温恒湿系统，保证展柜内部温度湿度均处于一个恒定的范围，保证文物不会受到温湿度的影响和破坏。

◆主动气候控制系统 - 电子恒湿机，可将展柜内部相对湿度控制在 35%-70% 之间，控制精度可达到 $\pm 1.5\%$ 。

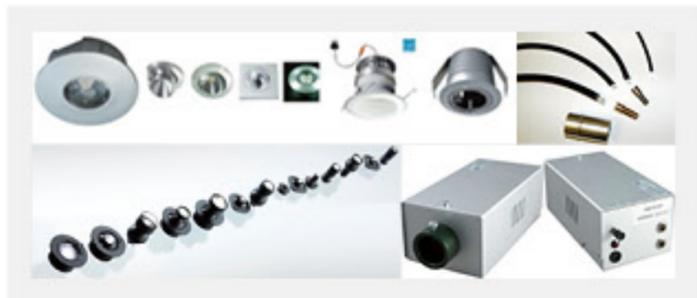
◆被动微气候控制系统 - 硅胶除湿盒，展柜内部湿度过高时吸收多余水份，湿度过低时释放吸收的水份，增加柜内湿度。可将展柜内部湿度控制在 40%-60% 之间，控制精度 $\pm 5\%$ 左右。

◆ The microclimate in internal display space of museum showcases can be actively adjusted by equipped electronic microclimate control system or passively adjusted by chemical dehumidifier like ProSrob according to exhibition demands and actual exhibition hall surroundings. The active control system is able to positively filter air to ensure no pollutant from the air into showcases. The more advantage is, automatic alarming and remote-monitoring is available to active control system besides timely recording microclimate data in internal display space and generate a report system for real time monitoring possible harmful gases in showcases. As specified, high-end microclimate system for both constant temperature and constant humidity can be equipped to avoid exhibits to be affected or damaged by abnormal temperature and humidity.

◆ The active microclimate control system can create relatively constant humidity between 35% and 70% at $\pm 1.5\%$ precision for internal display space of showcases.

◆ Creating relatively constant humidity between 40%-60% at $\pm 5\%$ precision, the passive microclimate control system will absorb surplus moisture at the time of abundant humidity and release the absorbed moisture at the time of insufficient humidity.

F | 展柜灯光系统 Lighting System for Showcases



◆按照不同柜型及文物类别分组设计，光照度满足展品展览要求且符合文物保护照度标准。

◆灯具设计在保证文物安全及展示效果的前提下尽量隐藏灯具。灯具均可旋转照射角度。

◆照明灯具源自于主流文博灯具专业生产制造厂，产品的稳定性、安全性、散热性良好，具备博物馆专业使用经验，在同行业中具有技术优势的国际一线品牌。

◆灯具与展品陈列区相隔离，在不开启展柜的情况下能进行维修维护。

根据展柜类型及展览要求，提供光纤照明、LED射灯、LED轨道灯、LED灯柱、LED灯管及普通荧光灯等多种单独或者组合灯光系统，点照明或面照明或点面结合照明。

灯光强度可电动或无线遥控控制，独立于展柜展示空间的灯光系统及可过滤紫外光的滤光系统保证了展柜内部无任何热量聚集。

A variety of lighting systems, spot illumination by LED spotlights, LED track spotlights, LED light poles or fiber optic lighting system, area illumination by LED light panel, LED wall-washer light or LED tubes, single or combined, can be custom-designed for museum showcases according to showcase type and actual exhibition demands.

The lighting intensity and switching on/off can be manually, electrically or wirelessly controlled. The light into internal display space of museum showcases is isolated by lighting diffuser from light chamber, consequently, no heat accumulates or harmful IR or UV lamination in display area.

光明是诸多美好之源，它见证了人类历史及文化的悠久进程，同时赋予艺术更醒目的呈现姿态，以向人们昭示，精神是物质以外乎心灵的更高修为。

◆ Based on different showcases and exhibits, we distinguishingly customize right lighting systems to meet exhibits and exhibition demands under the precondition of qualified illumination for protecting artifacts and artworks.

◆ When we design lighting system for museum showcases, we always try to have luminaires to be invisible meanwhile ensure the safety of exhibits and optimized exhibition affect. The lighting angle and illumination can be easily adjustable for different lighting affects.

◆ Lighting systems for museum showcases are customized by the examined and experienced as well as qualified and professional suppliers with first-rank international reputation in museum field so the lighting systems always keep stable and safe.

◆ The lighting system is discrete from internal display area in museum showcases and can be repaired or maintained without disturbing exhibits.



◆根据不同的展柜结构，墙柜的开启方式通常为合页开启、旋出平移开启、无线控制电动开启；独立柜开启方式通常为90度合页开启、旋出平移开启、升降式开启（仅适用于五面玻璃独立柜）；桌面柜开启方式通常为45度合页开启、升降式开启等。

◆无线遥控升降开启 - 展柜下箱箱体内部隐藏安装升降系统，可通过远程无线终端控制系统实现展柜玻璃罩的上升和下降。升降开启适用于桌面型展柜或五面玻璃的独立柜。

◆无线遥控控制旋出平移开启 - 展柜下箱箱体内部安装电动驱动系统，开启方式为通过无线控制终端系统先旋出再左右滑动平移开启。开启度通常设计为玻璃门宽度的60%，滑动机构安装阻位器以确保玻璃面板门的安全开启。转出平移开启方式适用于尺寸较长、高度较高的沿墙柜或者尺寸较大的独立柜。操作轻松、简便，一人即可轻松、安全操作。

◆远程无线控制上下旋转开启 - 展柜两侧安装特殊定制铰链系统，开启方式为通过无线终端系统控制玻璃面板门上下旋转以实现开启或关闭。开启系统配备液压伸缩弹簧支柱以确保开启时的安生性和稳定性。适用于大型墙柜，操作轻松、简便，一人即可轻松。

◆远程无线控制两侧对开开启 - 展柜上下安装特殊定制铰链系统，开启方式为通过无线终端系统控制玻璃面板门左右旋转以实现对向开启。开启系统配备液压伸缩弹簧支柱以确保开启时的安生性和稳定性。适用于大型墙柜。

◆手动旋出平移开启 - 展柜下箱箱体内部安装推拉滑动驱动系统，将配置的手动摇柄插入锁眼旋转摇柄将玻璃门旋出，再手动左右推拉玻璃门，玻璃门在滑动轨道上轻松左右移动，滑动轨道上安装阻位器以防止玻璃门因开启幅度过大而滑落。开启度通常为玻璃门宽度的60%。手动旋出平移开启适用于小型或者中型展柜。

◆手动合页旋转开启 - 展柜顶部和底部隐藏安装合页机构，通过吸盘手动操作以实现玻璃面板门水平旋转开启，最大开启度90度。适用于独立柜。



G | 展柜开启系统 Opening System of Showcases



◆ In line with different showcase types, we customize right opening systems accordingly: ① .hinged opening or pull&slide opening or wireless remote-control opening for wall showcases; ② .90° hinged opening or pull&slide opening or lifting opening for freestanding showcases; ③ .45° hinged opening or lifting opening for table showcases.

◆ Lifting up/down opening via wireless remote control system-The lifting system is invisibly installed inside the lockable lower plinths of showcases, and the lifting up/down of glass hood can be remotely controlled via wireless terminals. Such an opening system is applicable to table showcases or freestanding showcases with a hood with 5 glass sides.

◆ Pull&slide opening via wireless remote control system-The electrical driving system is invisibly installed inside the lockable lower plinths of showcases. Through the wireless terminals, firstly drive the glass door out then move it to left or right. For ensuring the safety when open showcases, a stroke limiter is installed in the sliding rail for 60% opening of the full width of glass doors. Such an opening system is easy to operate safely just by one person, applicable to large and/or long wall showcases or freestanding showcases.

◆ Swivelling up/down opening via wireless remote control system-Customized hinge mechanisms are invisibly and installed into vertical sides of showcases. Through the wireless terminals, the front glass panel door swings up/down around horizontal axis for opening/close, with twin hydraulic struts support to ensure the safety and stability of opening. Such an opening system is easy to operate safely just by one person, applicable to large and/or high wall showcases.

◆ Hinged opening of twin opposite doors via wireless remote control system-Customized hinge mechanisms are invisibly installed to the upper and lower of showcases. Through the wireless terminals, twin front glass panel doors swings around vertical axis for opening/close, each with twin hydraulic struts support to ensure the safety and stability of opening. Such an opening system is easy to operate safely just by one person, applicable to large and/or high wall showcases.

◆ Manual pull&slide opening-The driving system is invisibly installed inside the lockable lower plinths of showcases. By inserting the manual crank handle into the keyhole, drive the glass panel door out then manually move it to left or right. For ensuring the safety when open showcases, a stroke limiter is installed in the sliding rail for 60% opening of the full width of glass doors. Such an opening system is applicable to small or medium size showcases.

◆ Manual hinged opening- The hinge mechanisms are invisibly installed to the upper and lower of showcases. With the suction cup, manually pull glass panel doors outward or push glass panel doors inward horizontally for opening/close. With maximum opening at 90°, such an opening system is applicable to small and medium freestanding showcases.



五大类展柜产品，匠心定制

旺达文博不忘初心，不负信诺，秉持严谨匠心，从展柜设计、选材、技术、工艺、生产到安装，始终坚持以最高标准打造每处细节，潜心缔造博物馆展柜精品。

Customize Five Types of Showcases, with Special Originality .

Never forget the original mission, never live up to all the trust. WANGDA SHOWCASES upholds the rigorous ingenuity, and from showcase design, material selection, technology, craftsmanship, production to installation, we perfect every details as per the highest standards so as to build the finest museum showcases.



旺达
一件瑰寶的誕生，
需要千萬種繁瑣的，
雕琢

THE PRODUCTS
产品介绍

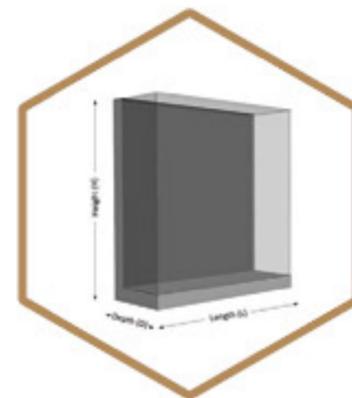
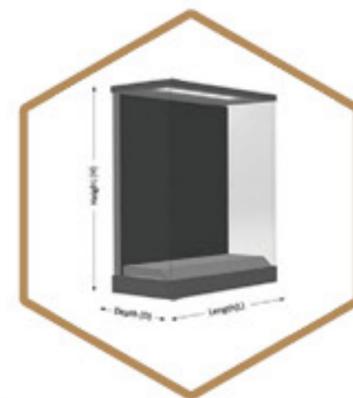
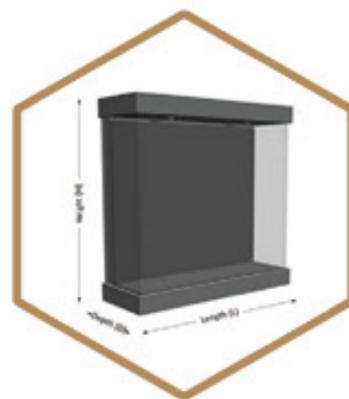
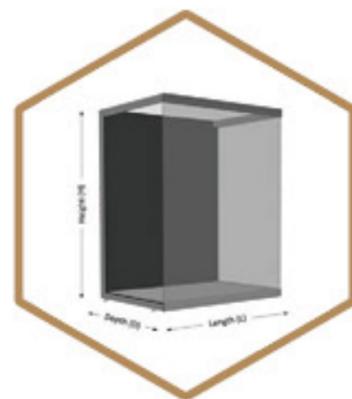


A | 墙柜系列 Wall-along Showcases



With wall as the support, the wall showcase is mounted against wall or or built into wall, or hung from wall. Showcase sizes are custom-designed according to actual exhibits and exhibition demands, and theoretically the length of wall showcases can be extended infinitely. Based on different wall showcases, showcase sizes and different exhibits and exhibition plans, hinged opening system or pull&slide opening system can be customized, manual or electrical operation or controlled by wireless remote system. The electrical hanging system for four directions can be customized for painting exhibits. As required, movable electrical roller blinds, and movable back and baseboard can be customized for different exhibits and exhibition effect. For wall showcases, we customize spot lighting system such as LED spotlights, LED downlights, LED track spotlights, LED light poles or fiber optic light heads, or area lighting systems such as LED wall washers, LED panel lights, LED tubes, and lighting combination can be customized to achieve more abundant lighting effect.

墙柜以墙体结构作为支持，展柜固定于墙体，或内嵌入墙体，或悬挂于墙面。展柜尺寸根据展品及展览要求定制设计，长度可无限延伸。根据墙柜类型与尺寸的不同以及不同的展品和展览需要，可定制合页开启系统或推拉滑动开启系统，开启系统可为手动或电动，也可定制无线远程控制开启系统。墙柜可定制能上、下、左、右移动的电动挂画系统。根据需求，可定制可调节电动卷帘，可前后移动背板等以实现不同的展出效果。墙柜可定制点照明灯光系统如 LED 射灯、LED 筒灯、LED 轨道射灯、LED 灯柱或光纤灯灯头，或面照明灯光系统如 LED 洗墙灯、LED 面板灯、LED 灯管，并可特殊定制组合灯光系统以实现更加丰富的灯光效果。

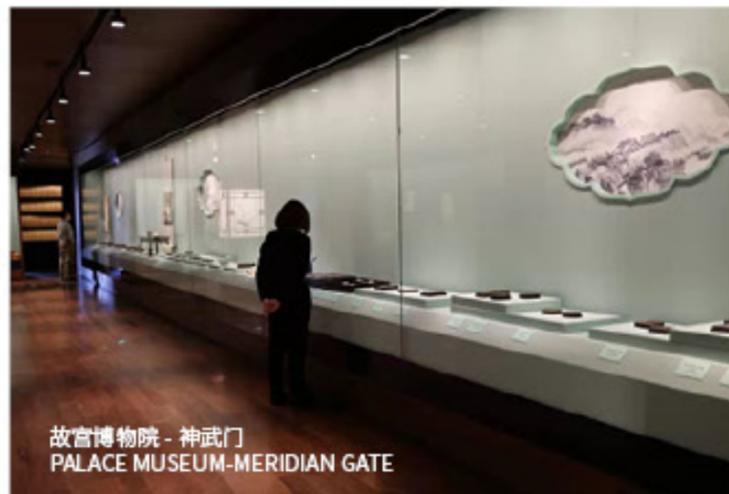


沿墙柜开启方式
Chinese Medicine-Culture

沿墙柜

沿展厅内墙固定并延伸，与展厅风格融为一体，展柜内部空间通透，适合展览大型器物、同一主题的系列展品或书画类展品。

The wall-along showcase- fixed into and extended along the inner wall of the exhibition hall, to integrate together with the style of the exhibition hall. Applicable to exhibiting large objects or series of exhibits with same theme or paintings and calligraphy.



故宫博物院 - 神武门
PALACE MUSEUM-MERIDIAN GATE



陕西历史博物馆
SHAANXI HISTORY MUSEUM



故宫景仁宫
JINGREN PALACE, PALACE MUSEUM



湖南省博物馆
HUNAN PROVINCIAL MUSEUM



国家博物馆
NATIONAL MUSEUM OF CHINA



长沙博物馆
CHANGSHA MUSEUM



滕王阁
PALACE OF PRINCE TENG

内嵌式墙柜

安装于墙体内部，适合展示扁平形状展品及小型器物。

The built-in wall showcase- recessed into wall, applicable to exhibiting flat exhibits or small objects.



故宫珍宝馆
TREASURE HALL, PALACE MUSEUM



南京博物院
NANJING MUSEUM



中国(海南)南海博物馆
CHINA(HAINAN) SOUTH SEA MUSEUM



山西青铜博物馆
BRONZE MUSEUM, SHANXI



中国文字博物馆
CHINESE CHARACTER MUSEUM



二里头夏都遗址博物馆
ERLITOU SITE MUSEUM OF THE XIA CAPITAL



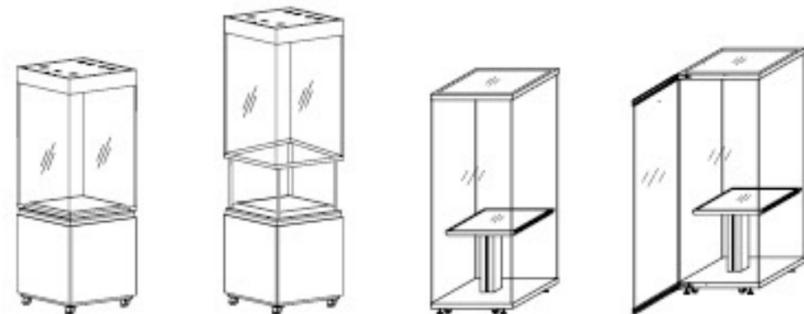
河北博物院
HEBEI MUSEUM

壁挂式墙柜

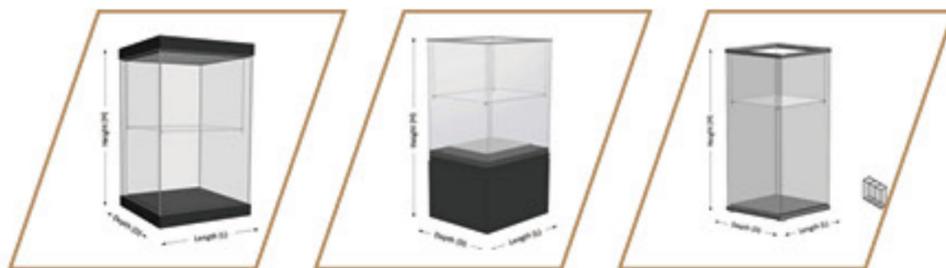
悬挂安装于墙面，适合展示扁平形状展品及小型器物。

The wall-hung showcase- suspended from the wall, applicable to flat exhibits or small objects.

B | 独立柜系列 Freestanding Showcases



中心独立柜开启方式 | Chinese Medicine-Culture



中心独立柜系列 型号 | Chinese Medicine-Culture

独立柜为独立式设计，可固定于地面并在展厅内随意移动。独立柜下箱箱体由结构钢制作而成，既为展柜提供稳定支撑又可作为设备箱隐藏安装展柜配套系统如电动开启系统、微气候控制系统、灯光配套系统等。展柜内部可安装高度可调的玻璃搁板。调整底部水平调节脚可根据地面情况调整展柜水平位置确保展柜稳定性。安装于底部的万向脚轮保证展柜可根据需要在展厅内任意移动，极具灵活性。根据独立柜类型及展柜尺寸，可定制合页开启系统或推拉滑动开启系统或升降开启系统，开启系统可为手动或电动，也可定制无线远程控制开启系统。独立柜可定制点照明灯光系统如LED射灯、LED筒灯、LED轨道射灯、LED灯柱或光纤灯灯头，或面照明灯光系统如LED洗墙灯、LED面板灯、LED灯管，并可特殊定制组合灯光系统以实现更加丰富的灯光效果。

Standing alone, the freestanding showcase can be fixed to the ground and moved freely around the exhibition hall. Made of structural steel, the lower plinths of freestanding showcases not only provide stable support for showcases but also can be used for installing the supporting systems such as electric opening system, microclimate control system, lighting supporting system, etc. Height-adjustable glass shelves can be installed inside the showcase. By adjusting the leveling adjusters at the bottom, the horizontal level of the showcase can be adjusted to meet the ground conditions for ensuring the stability of the showcase. The master rollers on the bottom ensure that the showcase can be moved randomly around exhibition hall as needed. Based on different showcase sizes and different exhibits and exhibition plans, hinged opening system or pull&slide opening system can be customized, manual or electrical operation or controlled by wireless remote system. For wall showcases, we customize spot lighting system such as LED spotlights, LED down lights, LED track spotlights, LED light poles or fiber optic light heads, or area lighting systems such as LED wall washers, LED panel lights, LED tubes, and lighting combination can be customized to achieve more abundant lighting effect.



中国国家博物馆
NATIONAL MUSEUM OF CHINA

四面玻璃独立柜

顶部为灯室，用于独立安装展柜灯光系统。

The four-glass-sides freestanding showcase- with solid top light chamber for discrete lighting system.



长沙博物馆
CHANGSHA MUSEUM

五面玻璃独立柜

顶部为玻璃，可充分利用展厅灯光并实现全方位的展览展示。

The five-glass-sides freestanding showcase- with glass as the top, to fully make use of the lighting in the exhibition hall lighting and achieve a full-vision exhibitions.



山西青铜博物馆
BRONZE MUSEUM, SHANXI



江宁博物馆
JIANGNING MUSEUM



陕西历史博物馆
SHAANXI HISTORY MUSEUM



河南博物院
HENAN MUSEUM



马耳他国家战争博物馆
NATIONAL WAR MUSEUM, MALTA (EU PROJECT)

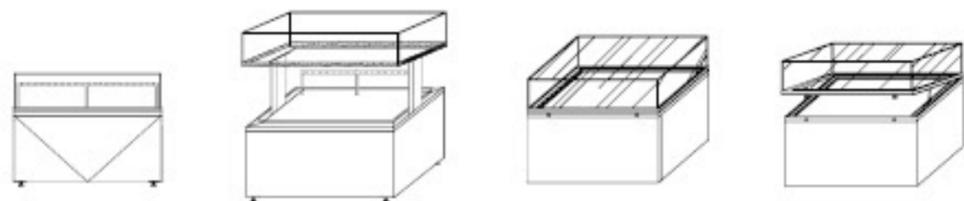
C | 桌面柜系列 Table Showcases

With steel desktop as the plinth for support, the table showcase comes with a glass hood of five glass sides or four glass sides. Based on the exhibition hall conditions and the exhibition design, closed or open desktop plinth can be customized. The closed desktop plinth provides the stable support for the showcase but also can be used for installing the supporting systems such as electric opening system, microclimate control system, lighting supporting system, etc.

The typical opening system for table showcases is of 45° hinged opening or lifting opening system. For large table showcases, we customize motor-driven opening system by manual or wireless remote control for easy operation and maximum space for setting up exhibition. For table showcases, we customize spot lighting systems such as LED poles, LED or fiber optic gantry lights or directly make use of the external illumination in the exhibition hall.



河北博物院
HEBEI PROVINCIAL MUSEUM



桌面型展柜- 掀起式或升降式 | Chinese Medicine-Culture



桌面柜系列 型号 | Chinese Medicine-Culture



首都博物院
CAPITAL MUSEUM OF CHINA

桌面柜以钢制桌面基座为展柜支撑结构安装五面玻璃或四面玻璃玻璃罩。根据展厅环境与展览设计，桌面基座可定制为开放式或封闭式结构。封闭式桌面结构下箱箱体既为展柜提供稳定支撑又可作为设备箱隐藏安装展柜配套的电动开启系统、恒温恒湿系统、灯光电源及灯光支持系统等。

桌面柜开启方式通常为手动掀起式合页开启或大型桌面柜可定制升降开启系统，最大限度保证布展空间，开启系统可为手动或电动，也可定制无线远程控制开启系统。桌面柜可定制点照明灯光系统如LED灯柱、LED或光纤灯灯棒、或直接利用展厅灯光。



D 模块化展柜系列 Modular Showcases

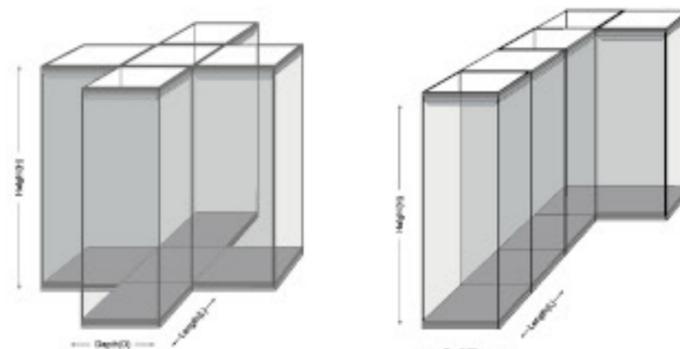
模块化展柜整体采用模块化设计，上下箱体采用自主研发的特殊铝型材制作而成。

模块化展柜突出特点是展柜可以根据展览需求使用简单的配套工具自行拆卸和再组装，尤其适用于博物馆临时展览或者巡回展览。展柜可单独使用，也可以根据展品与展览需求组合为不同的形状、尺寸与结构，如可组合为L形、十字形、长一字形等。

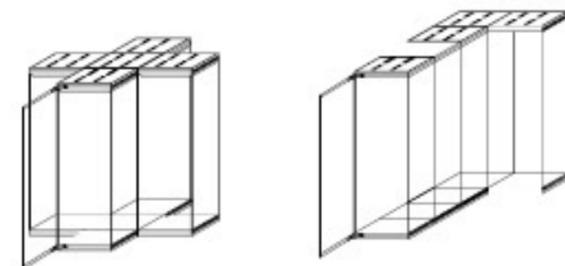
模块化展柜开启方式通常为合页开启。模块化展柜灯光系统常规配置为LED射灯。



六朝博物馆
NANJING SIX DYNASTIES MUSEUM



多功能组合柜系列 型号
Chinese Medicine-Culture



多功能组合柜开启方式
Chinese Medicine-Culture



The modular showcases are constructed with custom-designed modular parts, easy to build up or demount, and workable to be combined into different showcase types such as L-shaped, cross-shaped or extended to an infinite length other than individual use.

The upper and lower of showcases are made of special aluminium-alloy profiles. The outstanding feature of the modular showcases is that the showcase can be disassembled and reassembled by simple tools according to the actual exhibition demands, especially very applicable to temporary exhibitions or tour exhibitions.

Hinged opening system and LED spotlights system is typical for modular showcases.



河南博物馆
HENAN PROVINCIAL MUSEUM



中国国家博物馆
NATIONAL MUSEUM OF CHINA

时光如梭而不可重归，文物的呈现则是每个时代无法杜撰与辩驳的印证，作为专注展柜研创 20 年的旺达文博，恰如时光的守护者及管理者，以尊敬之心呵护文物，见证历史，并向中国乃至世界，展示人类文明的智慧结晶，崇仰造物之牌。

Time flies with no backflow thus the presented artifacts become the non-fictional and non-disputed imprinting for every age. Just like a guardian and manager for times, Wangda Showcases, a quality supplier with 20 years of experience in museum showcases, protects cultural relics, witnesses the history and showcases the civilization of the human beings to China and the world and venerates the brilliance of all things.



天津博物馆
TIANJIN MUSEUM

E | 异型展柜系列 Special Showcases

展柜结构不规则或展柜具有特殊功能，独立柜、墙柜、桌柜均可根据展品或展览需求设计为异形展柜。异形展柜根据设计的不同，灯光系统配置为LED射灯、LED筒灯、LED洗墙灯、LED面板灯、LED轨道射灯、LED灯管或LED灯柱等，灯光各项技术参数及功能均可按照展览需求进行定制根据特殊展品和展览需求。也可根据特殊展品和展览需求，配备导光不导热的光纤灯灯光系统。

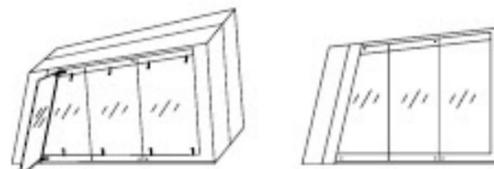


河南博物馆
HENAN PROVINCIAL MUSEUM

The special showcase means showcases to be constructed in irregularly structure like curved shape or trapezoid or column or functioned with special supporting system like zero-oxygen system. According to the exhibits or exhibition demands, special showcases can be custom-designed on the basis of freestanding showcases, wall showcases or table showcases. For modular showcases, according to different exhibits and actual exhibition demands, we customize spot lighting system such as LED spotlights, LED downlights, LED track spotlights, LED light poles or fiber optic light heads, or area lighting systems such as LED wall washers, LED panel lights, LED tubes, and lighting combination can be customized to achieve more abundant lighting effect.



鄂尔多斯博物馆 - 多边形异形展柜
Ordos Museum



马耳他国家战争博物馆 - 八角形异形桌柜
Ordos Museum



马耳他国家战争博物馆
Ordos Museum



辛亥革命纪念馆
MEMORIAL HALL OF THE REVOLUTION OF 1911

旺达文博在传承中创新，在坚持中升华，化腐朽为神奇，于细微处彰显卓越。
心怀诚信，手握诚实，细微处显精益，产品上见良心。



六朝博物馆
NANJING SIX DYNASTIES MUSEUM



青海藏文化博物馆——618米弧形展柜
618 METERS CURVED SHOWCASES, QINGHAI TIBETAN CULTURE MUSEUM



三星堆博物馆
SANXINDUI RUIN MUSEUM



鄂尔多斯博物馆
Ordos Museum

国内重大项目 LEADING DOMESTIC PROJECTS

创立至今，恪守初心

以卓越品貌挚献全球

中国国家博物馆 首都博物馆 故宫博物院 (武英殿、保和殿、神武门、珍宝馆、景仁宫、武器馆) 中国人民革命军事博物馆 中国国家图书馆 中国妇女儿童博物馆 中国工艺美术馆 中国园林博物馆 中央美术学院美术馆、校史馆 中共中央党校校史馆 中国农业博物馆 国家海洋博物馆 中国(海南)南海博物馆 景德镇中国陶瓷博物馆 中国茶叶博物馆 中国烹饪文化博物馆 中共二大会址纪念馆 天津博物馆 天津美术馆 天津自然博物馆 河北博物院 河南博物院 南京博物院 六朝博物馆 湖南省博物馆 湖北省博物馆 安徽博物院 安徽省美术馆 山东博物院 山西博物院 山西地质博物馆 陕西历史博物馆 陕西自然博物馆 陕西省档案馆 浙江省博物馆 浙江自然博物院 浙江美术馆 广东省博物馆 广西美术馆 海南省博物馆 黑龙江省博物馆 吉林省博物院 辽宁省博物馆 内蒙古博物院 内蒙古美术馆 宁夏回族自治区博物馆 青海藏文化博物院 西藏文化博物馆 新疆维吾尔自治区博物馆 贵州省博物馆 云南省博物馆 太原美术馆 晋国博物馆 鄂尔多斯博物馆 郑州博物馆 郑州美术馆 洛阳博物馆 黄河小浪底水利枢纽工程 宜昌博物馆 长沙博物馆 烟台市博物馆 孔子博物馆 宣兴市文化中心博物馆、美术馆	National Museum of China Capital Museum of China Palace Museum (Wu Ying Palace, Baohe Palace, Meridian Gate Palace, Treasure Hall, Jingren Palace, Weapons Hall) People's Revolutionary Military Museum of China National Library of China Women and Children Museum of China Arts and Crafts Museum of China Gardening Museum of China Art Museum of Central Academy of Fine Arts Museum of History of Central Party School of CCP Agricultural Museum of China National Marine Museum of China National South-sea Museum of China Ceramic Museum of China Tea Museum of China Culinary Culture Museum of China Memorial Hall of Ruin of the 2nd Congress of CCP Tianjin Museum Tianjin Art Museum Tianjin Natural History Museum Hebei Provincial Museum Henan Provincial Museum Nanjing Museum Nanjing Six Dynasties Museum Hunan Provincial Museum Hubei Provincial Museum Anhui Provincial Museum Anhui Provincial Art Museum Shandong Provincial Museum Shanxi Provincial Museum Shanxi Geological Museum Shanxi History Museum Shaanxi Natural History Museum Shaanxi Provincial Archives Zhejiang Provincial Museum Zhejiang Natural History Museum Zhejiang Art Museum Guangdong Provincial Museum Guangxi Art Museum Hainan Provincial Museum Heilongjiang Provincial Museum Jilin Provincial Museum Liaoning Provincial Museum Inner Mongolia Museum Inner Mongolia Art Museum Museum of Ningxia Hui Autonomous Region Qinghai Tibetan Culture Museum Tibetan Culture Museum Museum of Xinjiang Uygur Autonomous Region Guizhou Provincial Museum Yunnan Provincial Museum Talyuan City Art Museum Museum of Jin State Ordos Museum Zhengzhou Museum Zhengzhou Art Museum Luoyang Museum Museum of Xiaolangdi Irrigation Project of Yellow River Yichang Museum Changsha Museum Yantai City Museum Confucius Museum Yixing Culture Center
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国内重大项目 LEADING DOMESTIC PROJECTS

观复博物馆(上海馆、北京馆、福建馆) 上海世博会-摩纳哥馆 杭州博物馆 宁波博物馆 良渚文化博物馆 厦门华侨博物院 南昌八一起义纪念馆 深圳博物馆 东莞市博物馆 南越王宫博物院 虎门硝烟博物馆、鸦片战争博物馆、虎门林则徐纪念馆 辛亥革命纪念馆 桂林博物馆 延安革命纪念馆 法门寺博物馆 张掖市博物馆 西夏博物馆 新疆武警总队博物馆 邓小平故居陈列馆 金沙遗址博物馆 三星堆博物馆 西双版纳民族博物馆 西藏军区军史馆 中台世界博物馆 二里头夏都遗址博物馆	Jiangning Museum Dragon Art Museum Guanfu Museum (Branch in Shanghai, Beijing, Fujian) Monaco Pavilion, Shanghai World Expo Hangzhou Museum Ningbo Museum Liangzhu Culture Museum Museum of Overseas Chinese University, Xiamen Memorial Hall of Nanchang Uprising Shenzhen Museum Dongguan City Museum Royal Palace of Nanyue King Museum of Burning Opium at Humen Memorial Hall of the Revolution of 1911 Gullin Museum Yan'an Revolutionary Memorial Hall Famen Temple Museum Zhangye City Museum Museum of the Western Xia Regime Armed Police Corps Museum, Xinjiang Museum of Former Residence of Deng Xiaoping Jinsha Ruin Museum Sangdinglu Ruin Museum Nationality Museum of Xishuangbanna History Museum of Tibet Military Region Military Chung Tai World Museum ERLITOU SITE MUSEUM OF THE XIA CAPITAL
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国外主要项目 LEADING OVERSEAS PROJECTS

英国交通博物馆 英国博物馆 德赖沃尔尔博物馆 英国维卡斯特博物馆 英国新沃克博物馆 英国萨福克博物馆 英国庞蒂弗拉克特 英国赫尔海事博物馆 帕皮托比雷博物馆 文莱皇家武装部队博物馆 韩国森林博物馆 韩国顺川博物馆 韩国水原博物馆 越南国家历史博物馆 越南民间铜鼓博物馆 马耳他国家战争博物馆(欧盟项目) 马耳他国家军事博物馆(欧盟项目) 越南国会博物馆 越南顺化故宫博物馆 缅甸国家博物馆 英国安特里姆博物馆 英国纽里莫尔博物馆 卡塔尔阿哈利尼家族藏品展开展展柜 苏格兰汉威克博物馆 英国布里克沃克博物馆及美术馆 英国新沃克博物馆古埃及文明展厅 斯里兰卡佛教博物馆 埃及赫加达博物馆 哈萨克斯坦国家博物馆 英国罗姆西博物馆	Transport Museum(Street Life Museum),UK Seaton Delaval Hall, UK Doncaster Museum, UK New Walk Museum, UK Suffolk Museum, UK Pontefract Museum,UK Hull Maritime Museum,UK Papito Museum, Greece Royal Armed Forces Museum of Brunel Forest Museum, South Korea Shunchuan Museum, South Korea Suwon Museum, South Korea National History Museum of Vietnam Folk Bronze Drum Museum, Vietnam National War Museum, Malta (EU project) National Military History Museum, Malta (EU project) Congress Museum, Vietnam National Palace Museum, Hue City, Vietnam National Museum of Myanmar (Naypyidaw) Mid-Antrim Museum, UK Newry & Morn Museum, UK Exhibition of Al Thani Collection from Qatar Hawick Museum, Scotland, UK Brecknock Museum and Art Gallery, UK Ancient Egyptian Civilization Hall, New Walk Museum, UK Buddhist Museum, Sri Lanka Hurghada Museum, Egypt National Museum of the Republic of Kazakhstan Romsey Trust, UK
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大事记 Memorabilia

1997年

公司成立。配备了全套高精度生产加工设备。

Equipped with full sets of high-precision processing facilities, our company was established.

2000年

进入博物馆专用文物展柜研发阶段。
We started the research and development for museum showcases for cultural relics.

2002年

顺利完成天津博物馆展柜采购项目，淘汰木质展柜，更新为金属展柜。结束了依赖海外进口文物展柜的历史。同年研发出智能恒温展柜，使“柜内微环境”概念出现在展柜领域。

By updating wooden-structure showcases with steel-structure showcases, we successfully fulfilled the museum showcase project for Tianjin Museum and eliminated the history for museums in China to rely on the imported museum showcases. In the same year, by developing showcases with intelligent microclimate control system, we created the concept "microclimate within showcases".

2001年

文物展柜研制成功并获得国内多家博物专家认可，自行研发多数专用模具与零部件，成为中国第一家专业金属展柜制造商。

Museum showcases successfully developed by us acquired approval by experts from numbers of museums. Along with our own creation of series of dedicated molds and parts for museum showcases, we become the first professional manufacturer for modern museum showcases.

2005年

公司更名为“天津旺达文博展具有限公司”，顺利完成北京首都博物馆和北京故宫博物院两大馆的展柜制作安装工程。同年获得国家“鲁班奖”。

Our company renamed "Tianjin Wangda Displaying Tools Co.Ltd." and we successfully fulfilled museum showcases project for Capital Museum and Palace Museum in Beijing. In the same year, we won "Luban Award", the national-class construction award.

2007年

成为北京博物馆协会团体会员。同年获得4项展柜技术专利。

We become a member of the Beijing Museum Association. In the same year, we obtained 4 patents for the technology for museum showcases.

2008年

成功研制出电动开启展柜，使展柜操作更加安全便捷，同时研制出防震展柜，提升了展柜对文物的保护功能。顺利完成韩国森林博物馆、顺川博物馆、水湖博物馆等多家海外博物馆，为展柜走出中国，走向国际打下坚实基础。

By successfully developing showcases with motor-driven opening system, we improved showcase further with much safer and easier operation. Meanwhile our success in developing anti-vibration showcases enhanced the protection function of museum showcases. In the same year, with successful completion of a number of overseas museum showcase projects like the Forest Museum, the Shunchuan Museum, and the Suwon Museum in South Korea, we laid a solid foundation for showcases from us for entry into international market.

2012年

成功研制出物联网无线终端控制系统，实现了展柜开启、灯光控制、微环境监测与控制、报警系统行走、背板移动、卷帘升降等几种与同一终端系统上。同年顺利完成中国国家博物馆展柜项目，用于陈列镇馆之宝“后母戊鼎”的展柜即是我公司荣誉产品。同年，在香港注册成立香港旺达展柜有限公司，开始全面布局海外市场。

Along with our success in developing wireless control system supported by Internet of Things for museum showcases, we started the application to integrate opening systems, lighting control systems, microclimate monitoring and control systems, the movement of hanging systems, the movement of showcase back, the movement of roller shutter together in a same control terminal. Marked by the showcase masterpiece for the greatest treasure collection, "The Simuwu Rectangle Tripod", we successfully fulfilled the museum showcase project for the National Museum of China. In the same year, following Wangda Showcases Limited being registered in Hong Kong, we started the overall layout for overseas museum markets.

2013年

成为中国博物馆协会团体会员。同年顺利完成新疆维吾尔自治区博物馆展柜工程。展柜工程辐射中国西北部以及周边中东国家和地区。英国交通博物馆标志着正式进军欧洲市场。

We become a member of the Museum Association of China. In the same year, following our successful delivery of the museum showcase project for the museum of Xinjiang Uygur Autonomous Region, we expanded our business to northwestern China and the adjoined region. The fulfilled museum showcase project for the Transport Museum in UK marked our entry into the European market.

2009年

成功地为中原第一文物大省的河南博物院提供了展柜与服务，影响力辐射整个省市乃至华中地区，使本公司产品声誉得到大力推广。同年顺利承接山东省博物馆（建筑面积8.29万平方米）、广东省博物馆（建筑面积6.7万平方米）等多个国家一级博物馆工程。

By successful completion of the museum showcase project for the Henan Museum, a leading provincial museum with lots of cultural relics in China, our reputation radiated throughout the whole province and the Central China region. In the same year, we successfully delivered museum showcase projects for the Shandong Provincial Museum with a construction area of 82,900 square meters and the Guangdong Provincial Museum with a construction area of 67,000 square meters and other national first-level museum projects.

2010年

研发出第二代展柜，提升了展柜的密封性并且使展柜结构更加科学合理。同年获得国家博物馆订单。

We developed the second generation of museum showcases with better airtightness and showcase structure. In the same year, we acquired the museum showcase project for the National Museum of China.

2014年

公司引进多台激光切割机设备，进一步提升了展柜加工精度并精简了展柜的加工步骤，展柜加工周期遥遥领先同行。欧盟项目-马耳他国家战争博物馆、马耳他国家军事历史博物馆，标志着正式迈入欧洲国家级博物馆项目，“旺达”品牌赢得欧洲市场的肯定。

By equipping numbers of laser machine tools, we improved the processing precision further and streamlined the processing steps for museum showcases, consequently, the lead time for the mass production is considerably shortened. The fulfilled EU project-the National War Museum of Malta and the National Museum of Military History of Malta marked our entry into the European National-class museum market, and our brand WANGDA SHOWCASES won further recognition by European museums.

2015年

公司引入新一代数控铝型材加工设备，进一步提升了展柜加工精度。研发出可升降展台技术并获得该技术专利。同年成为中国文物保护装备行业会员单位，完成了中国陶瓷博物馆，并荣获荣誉证书。获得中台世界博物馆、河北省博物馆及越南国会博物馆等大型展馆的订单。

Following equipping the latest CNC machine tools for aluminum-alloy profile processing, we improved the showcase production precision again. The patent certification of the lifting showcase baseboard was granted to us. In the same year, we became a member of the Industry of Cultural Relics Protection Equipment of China. We fulfilled the museum showcase project for Ceramic Museum of China and was granted with the honor certificate because of our superb supply, as well, we acquired numbers of large museum projects like Chung Tai World Museum in Taiwan, the Hebei Provincial Museum in China and the Congress Museum of Vietnam.

2016年

公司成功结合众多厂家智慧，研发出新一代智能展柜，展柜不再局限于传统展览展示及保护，柜内配备微芯片可与展品一一对应配形成展品独一无二的身份信息，当参观人员接近时会主动推送展品信息到智能设备。配备微摄像技术，当展品发生肉眼不可见的变化或位移时能主动提醒工作人员。世界上规模最大的专业佛教博物馆-中台世界博物馆，旺达文博作为其高端博物馆展柜的主要供应商应邀出席8月13日中台世界博物馆落成开幕大典。

We successfully created a new generation of intelligent museum showcases with the function to make the microchip in the showcase match the displayed exhibit one to one so as to form the unique identity information of the exhibit and proactively push exhibit information to the smart devices when the visitors near the showcase. With this technology, under the support by micro camera technology, once any invisible change or displacement comes to exhibit, the system will actively remind the museum staff. In the same year, we fulfilled the museum showcase project for Chung Tai World Museum, the largest Buddhism-themed museum in the world and were invited for attending the opening ceremony on 13th August in 2016.

2017年

缅甸国家博物馆项目标志着正式进军东南亚国家级博物馆项目领域。公司提供量身定制展柜的中国国家级重大项目-湖南省博物馆临展“东方既白”展览项目为中国春秋战国首个大型原创特展，由全国30家文博机构联合打造。公司所承接的重大展柜项目-故宫与匈牙利国家博物馆联展“懿懿公主”项目，拉开了旺达文博服务于无国界文化交流项目的序幕。

Jointly planned by 30 nationwide museum organizations, with all the museum showcases customized by WANGDA SHOWCASE, the Hunan Provincial Museum sponsored the national-class key exhibition themed "Oriental Dawning", the first large-scale original exhibition to reenact the history during the period of Spring and Autumn and Warring States. By customizing high-end museum showcases for the other key exhibition themed "Princess Sisi" that was jointly organized by the Palace Museum and the National Museum of Hungary, WANGDA SHOWCASES opened the prelude to serve cultural exchange projects between China and other countries.

2019年

公司承建“5·18国际博物馆日”中国主会场-湖南省博物馆重大展览项目定制展柜项目。公司承建的国家级重大项目-中国唯一一家国家级海洋博物馆项目-中国国家海洋博物馆开馆。埃及赫加达博物馆项目标志着公司正式进军中东博物馆市场。公司“智能化文物展柜”荣获中国文物保护技术协会授予的第五届全国十佳文博技术产品及服务奖。

WANGDA SHOWCASES tailored all the museum showcases for the exhibitions sponsored by the Hunan Provincial Museum, the main venue of China for "5·18 International Museum Day", National Maritime Museum of China, the sole state-level maritime-themed museum in China, with museum showcases customized by WANGDA SHOWCASES, opened to the public. The Hurghada Museum project fulfilled by us marked our entry into the museum markets in the Middle East. In virtue of our innovation on the Intelligent Museum Showcase, we were granted with the fifth Nationwide Top Ten Award of Museum Technology and Service by the Association of China for the Preservation Technology of Cultural Relics.

2018年

公司承建的博物馆展柜项目-湖南省博物馆临展“在最遥远的地方寻找故乡”再现了公元13-16世纪中国与意大利的跨文化交流盛况，为旺达文博献身于无国界文化交流续写新的篇章。陕西历史博物馆项目，旺达文博在世界范围内打破业界最短交货及交付时间纪录。公司承接的太原故宫博物院项目，历经十年建设，正式开馆。

With all the museum showcases customized by WANGDA SHOWCASES, sponsored by the Hunan Provincial Museum and themed "Looking for Hometown at the Farthest Place", the exhibition project with reenactment of the cross-culture exchange between China and Italy in the 13th-16th centuries rewrote a new chapter for WANGDA SHOWCASES for Culture Exchanges between countries. By fulfilling and handing over the large showcase project for the Shaanxi History Museum within 28 daily days, WANGDA SHOWCASES broken the world record of the shortest delivery time for a large museum showcase project. The Palace Museum of Talyuan, with all the museum showcases customized by WANGDA SHOWCASES officially opened to the public after ten years of construction.





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