



灏博生态科技
KAMBO Eco-Technology

**MODULAR
MOBILE
LOW-CARBON
SMART**

模块化 / 可移动 / 绿色低碳 / 智能化



灏博生态科技 (广东) 有限公司
KAMBO Eco-Technology (Guangdong) Co., Ltd

ENTERPRISE INTRODUCTION

企业介绍

灏博生态科技(广东)有限公司是一家专注于绿色可移动装配式建筑产品研发、设计、生产、安装和售后服务一体化的高新技术企业。公司成立于2018年,致力于提供各种标准和定制空间解决方案,打造健康舒适空间,助力美好品质生活。

公司拥有6000m²的办公、生产及仓储物流基地,并已通过ISO9001、ISO45001和ISO14001三大国际管理体系认证,高度重视产、学、研综合技术成果转化,与国内十余所重点高校、科研院所进行深度合作,充分依托专家组团队,开展新型先进建筑空间专项研究,保证企业在产品科技创新上保持领先。

产品远销美国、加拿大、日本、意大利、西班牙、韩国等30多个国家,我们以出色的设计和精湛的品质赢得了全球客户的好评,欢迎更多的合作伙伴与我们合作。

KAMBO Eco-Technology is a high-tech enterprise dedicated to the integrated research and development, design, production, and sales of green and movable prefabricated building products. The company was founded in 2018 and is committed to providing various standard and customized space solutions, creating healthy and comfortable spaces, and promoting a better quality of life.

The company has a 6000m² office, production, and warehousing logistics base, and has passed the ISO9001, ISO45001, and ISO14001 international management system certifications. It attaches great importance to the transformation of comprehensive technological achievements in production, learning, and research, and has deep cooperation with more than ten key universities and research institutes in China. It fully relies on the expert group team to carry out special research on new advanced building spaces, ensuring that the enterprise maintains a leading position in product technology innovation.

Our products are exported to more than 30 countries including the United States, Canada, the United Kingdom, Italy, Spain, Austria, Russia, New Zealand, etc. We have won praise from global customers for our excellent design and superb quality. We welcome more partners to cooperate with us.

公司定位: 模块化、可移动、绿色低碳、智能化

Company Positioning:

Modular, Mobile, Green and Low-carbon, Smart



FOUNDER & CORE R&D TEAM

创始人与核心研发团队

公司的创始人兼CEO曾任德资世界500强企业登机桥研发部门负责人，曾主持完成了澳大利亚布里斯班国际机场、阿联酋阿布扎比国际机场、沙特阿拉伯纳杰兰机场、香港国际机场等国内外近三十多个机场的特种装配式建筑空间设计及机电一体化系统设计，获得德国TUV设计认证。后从事装配式建筑行业十余年，20余项装配式建筑技术创新发明人，尤其擅长于大跨度、智能可移动装配式建筑的设计和建造，比如主持开发了广州小蛮腰大型球幕剧场，乌克兰大型膜结构足球场、巴西里约奥运会可移动运动场馆等。

公司核心研发团队拥有力学计算工程师，结构设计工程师、电气工程师、灯光设计工程师、一级建造师、内装设计工程师和国际焊接技师等专业技术人才。

The founder and CEO of the company previously served as the head of the R&D department for boarding bridges in a German funded Fortune 500 company. He has presided over the design of special prefabricated building spaces and electromechanical integration systems for nearly 30 airports at home and abroad, including Brisbane International Airport in Australia, Abu Dhabi International Airport in the United Arab Emirates, Najran Airport in Saudi Arabia, and Hong Kong International Airport. The designs have obtained the German TUV design certification. After more than ten years of experience in the prefabricated construction industry, He have been the inventor of over 20 innovative prefabricated construction technologies. He was particularly skilled in the design and construction of large-span, intelligent and movable prefabricated buildings. For example, He have led the development of the Guangzhou Xiaoman Waist large-scale dome projection, the Ukraine large-scale membrane structure football field, and the movable sports venue for the Rio Olympics in Brazil.

The core R&D team of our company has professional technical talents such as mechanical calculation engineers, structural design engineers, electrical engineers, lighting design engineers, first-class constructors, interior design engineers, and international welding technicians.



阿联酋阿布扎比国际机场登机桥
Boarding Bridge at Abu Dhabi
Airport, United Arab Emirates



澳大利亚布里斯班国际机场登机桥
Boarding Bridge at Brisbane
International Airport, Australia



香港国际机场登机桥
Boarding Bridge at
Hong Kong International Airport



广州白云国际机场登机桥
Boarding Bridge at Guangzhou
Baiyun International Airport



海南三亚凤凰港登船桥
Boarding Bridge at
Hainan Sanya Phoenix Port



上海吴淞口港登船桥
Boarding Bridge at
Shanghai Wusongkou Port

HONOR & CERTIFICATE

荣誉证书



广东省建筑节能与绿色低碳协会好房子分会首届会员单位
The first member unit of GAGLB Good House Branch



广东省高新技术企业
Guangdong Province High Tech Enterprise



中山市机械工程学会员事单位
Director Unit of Zhongshan Mechanical Engineering Society

国际管理体系认证 International Management System Certification



ISO9001质量管理体系
ISO9001 Quality Management System



ISO45001职业健康安全管理体系
ISO45001 Occupational Health And Safety Management System



ISO14001环境管理体系
ISO14001 Environmental Management System

品牌荣誉 Brand Honors



部份专利及软件著作权证书 Partial Patents and Software Copyright Certificates

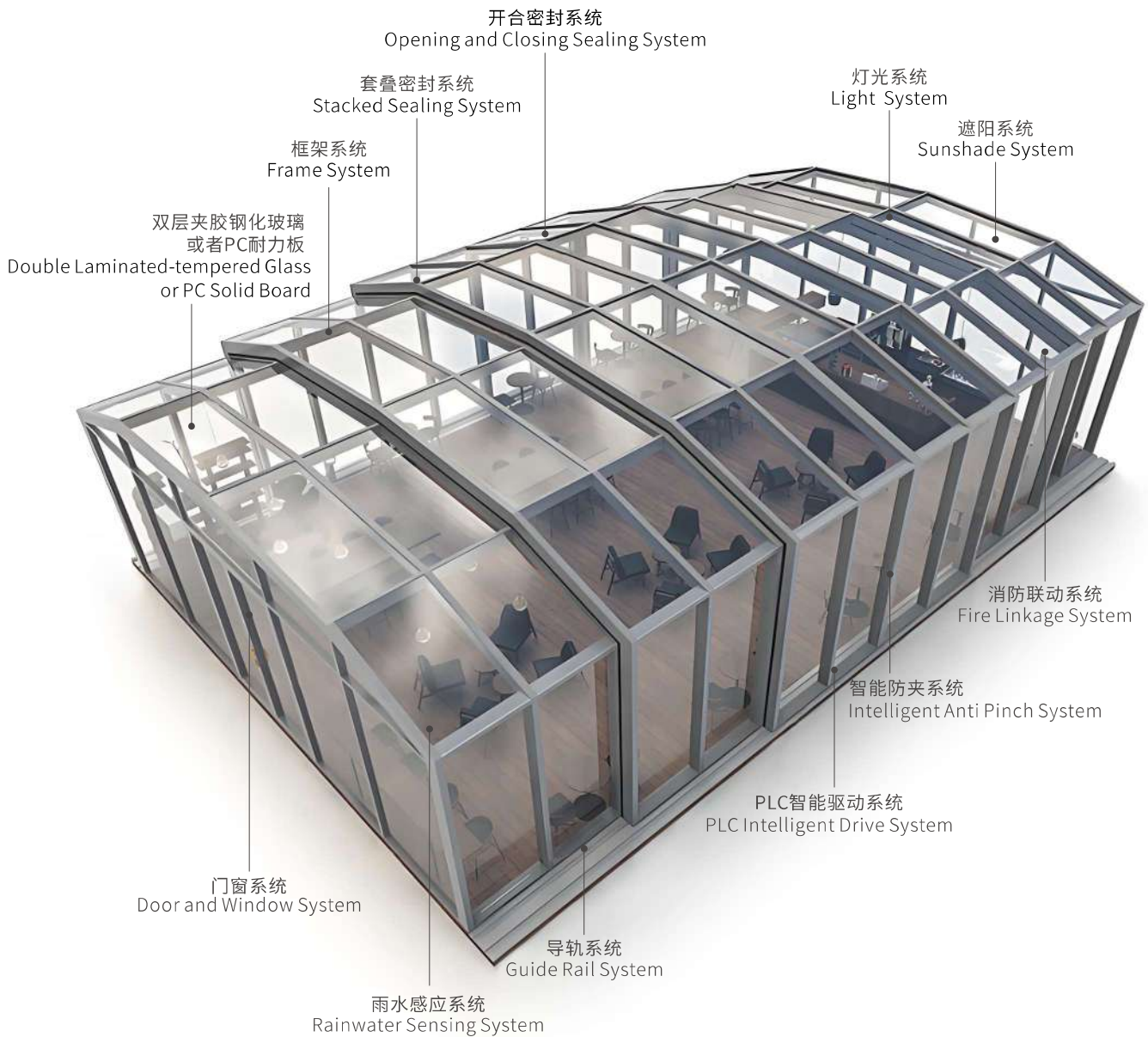


SMART RETRACTABLE SUNROOM

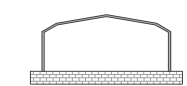
智能移动阳光房

灏博智能移动阳光房采用模块化、智能化, 轨道伸缩移动, 可以电动开合, 也可手动推拉, 实现室内外空间自由转换。移动阳光房克服了传统阳光房冬冷夏热的缺陷, 同时还具有良好的隔音保温效果。灏博可根据场所使用需求以及客户个人喜好进行专属方案设计, 打造一个健康舒适的生活或者商业空间。

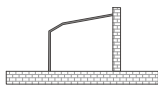
KAMBO Smart Retractable Sunroom adopts modularity and intelligence, with track telescopic movement that can be electrically opened and closed or manually pushed and pulled, achieving free conversion of indoor and outdoor spaces. The smart retractable sunroom overcomes the shortcomings of traditional sunrooms, which are cold in winter and hot in summer, while also having good sound insulation and thermal insulation effects. KAMBO can design exclusive solutions based on the usage needs of the venue and the personal preferences of customers, creating a healthy and comfortable living or commercial space.



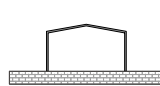
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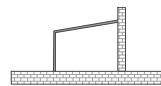
M 多坡顶造型
M Multiple-Slope Roof Model



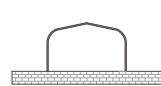
L 多坡顶造型 (靠墙)
L Multiple-Slope Roof Model
(Against the Wall)



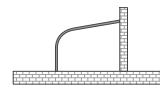
M 单斜坡顶造型
M Single-Slope Roof Model



L 单斜坡顶造型 (靠墙)
L Single-Slope Roof Model
(Against the Wall)



M 弧形顶造型
M Arched Roof Model



L 弧形顶造型 (靠墙)
L Arched Roof Model
(Against the Wall)

Core Advantages

核心优势

结构坚固稳定

行业内率先严格按照项目地50年一遇的风雪等级气候进行力学计算、验证和设计,确保满足相关国家地区结构设计安全标准,确保移动阳光房的结构坚固稳定和安全。

Strong and Stable Structure

The industry takes the lead in strictly conducting mechanical calculations, verification, and design in accordance with the once-in-50-year wind and snow level climate of the project site, ensure meeting relevant national and regional structural design safety standards, and ensuring the structural strength, stability, and safety of the retractable sunroom.



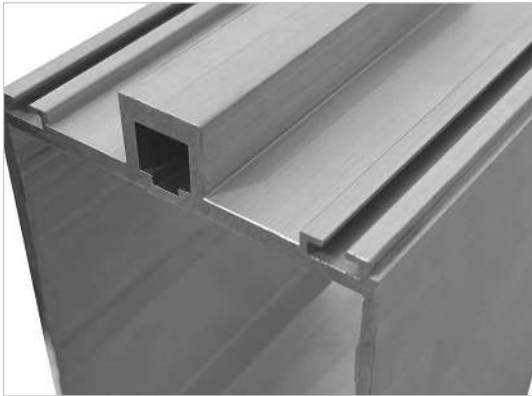
配备专业力学计算工程师和结构工程师进行力学计算、验证和结构设计

Equipped with professional mechanics calculation engineers and structural engineers for mechanics calculation, verification and structural design



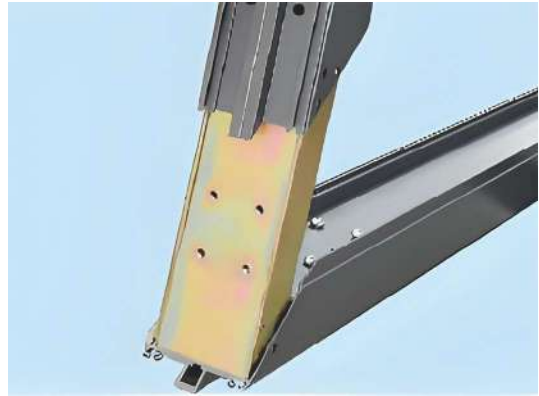
CNC加工、激光焊接精密制造,必须经53道质检工序检验合格才可出厂

CNC machining and laser welding precision manufacturing must pass 53 quality inspection processes before leaving the factory



框架采用6系列航空铝合金自主研发型材,可耐用30年以上

The framework adopts 6 series aviation aluminum alloy independently developed profiles, which can be durable for more than 30 years

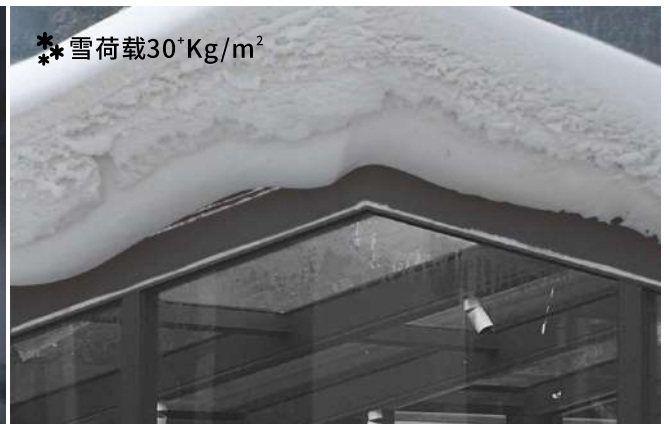


所有节点均采用镀锌和钝化处理的加厚内置钢连接件加固

All nodes are reinforced with thickened internal steel connectors that have been galvanized and passivated

标准产品能抵御12级以上台风和30Kg/m²以上雪荷载。

Standard products can withstand typhoons of over 12 levels and snow loads of over 30kg/m².



Core Advantages

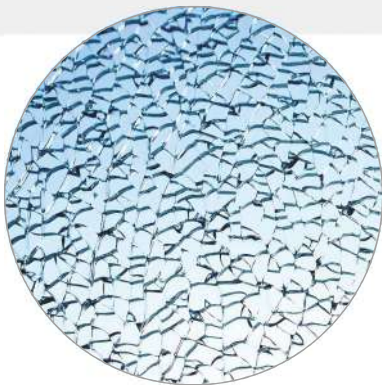
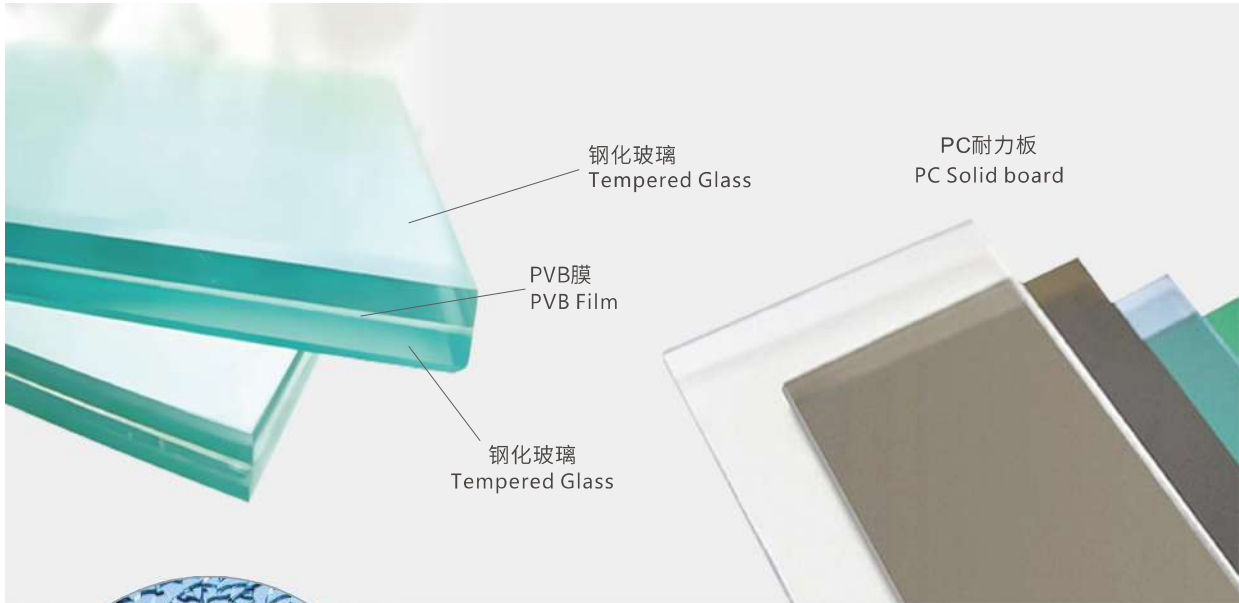
核心优势

玻璃安全

采用双层夹胶钢化玻璃或者进口原料PC耐力板，耐抗冲击，安全性高；具有隔热、隔音、采光优越、阻燃、防紫外线等优点。

Glass Safety

Adopting double tempered-laminated glass or imported materials PC solid board, it is resistant to impact and has high safety; It has the advantages of thermal insulation, sound insulation, superior lighting, flame retardancy, and UV protection.

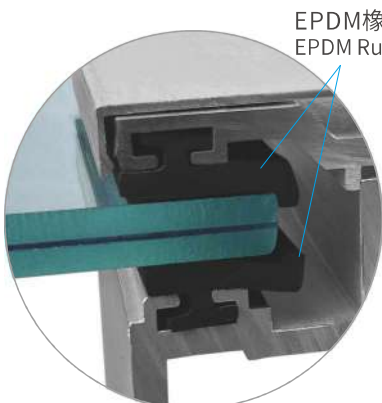


双层夹胶钢化玻璃即使破裂仍保持整体，避免玻璃碎片四处飞溅和伤害人。

Double tempered-laminated glass maintains its integrity even if it breaks, avoiding glass fragments flying around and injuring people.

智能控制系统控制同步运行，遇障自动停机，避免继续运行造成两侧扭曲挤破玻璃。

The intelligent control system controls synchronous operation and automatically stops in case of obstacles, avoiding further operation that may cause twisting and crushing of the glass on both sides.



EPDM橡胶条
EPDM Rubber Strips

采用汽车级 EPDM 橡胶条防护，防止因铝框架热胀冷产生的内力导致玻璃破裂，同时防水密封性极佳。Adopting automotive grade EPDM rubber strips for protection, it prevents glass breakage caused by internal forces generated by thermal expansion and cooling of the aluminum frame, and has higher waterproof sealing performance.

Core Advantages

核心优势

多重防水结构确保100%防漏

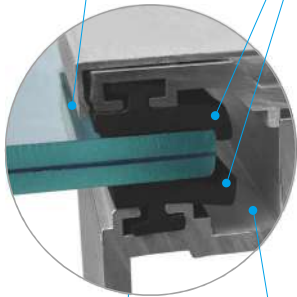
所有部位的防水均采用多重防水结构设计，防水绝不依赖于单一措施，确保移动阳光房的防水性能万无一失。

Multiple waterproof structures ensure 100% water leakage prevention

All parts of the waterproofing are designed with multiple waterproof structures, and waterproofing does not rely on a single measure, ensuring that the waterproof performance of the mobile sunroom is foolproof.

汽车级EPDM密封橡胶条
Automotive Grade
EPDM Sealing Rubber Strip

优质结构胶
High Quality
Structural Adhesive



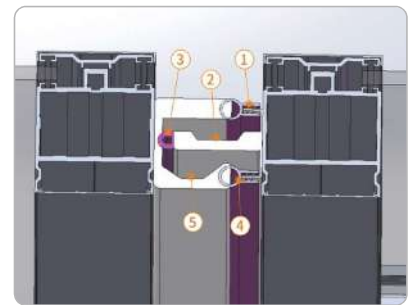
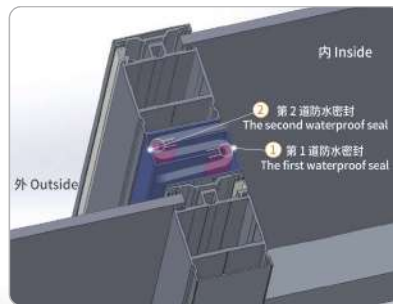
隐藏式导水槽
Hidden water channel

迷宫式密封结构

套叠扇采用迷宫式密封结构，有效防水、防沙尘、防灌风。

Maze style sealing structure

The laminated fan adopts a maze style sealing structure, which effectively prevents water, sand and dust, and air infiltration.



公母结构开合系统
五重防水结构设计

Male female structure
opening and closing system
Five layers waterproof structure design

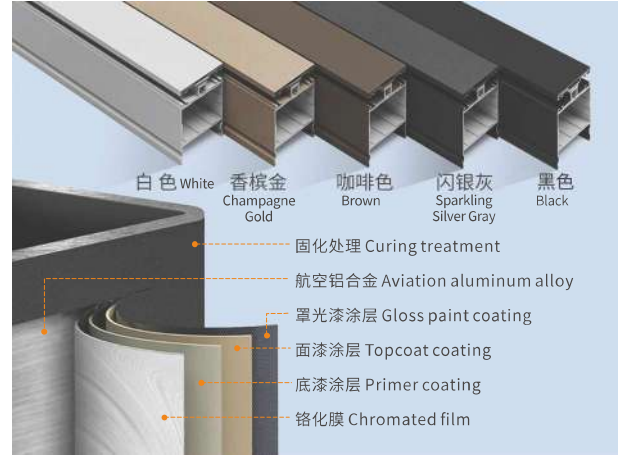
Core Advantages

核心优势



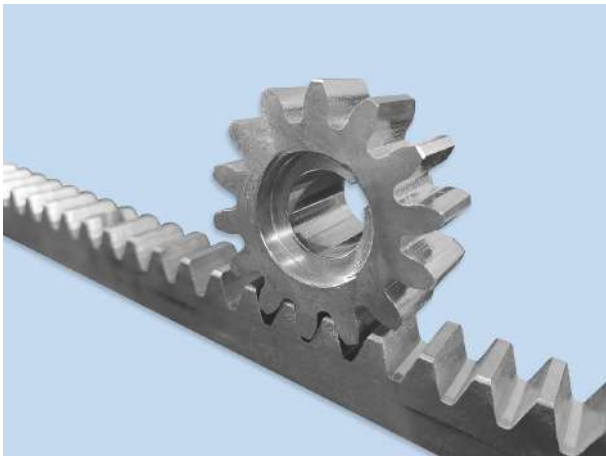
PLC智能控制驱动系统控制开合模块
同步平稳移动, 电机隐藏式安装, 无声噪

PLC smart control drive system controls the synchronous and smooth movement of the opening and closing module, with hidden installation of the motor and no noise



框架表面采用氟碳喷涂, 具优异的
耐腐蚀性、超长耐候性, 自清洁免维护

The surface of the frame is coated with fluorocarbon, which has excellent corrosion resistance, ultra long weather resistance, and maintenance free self-cleaning properties



不锈钢齿轮齿条, 坚固可靠、
持久耐用, 长期免维护

Stainless steel gear rack, sturdy, reliable, durable, and maintenance free for a long time



专业灯光工程师设计智能
灯光系统, 隐藏式LED灯带

Professional lighting engineer designs intelligent lighting system, hidden LED light strip



遮阳帘可一键智能控制展开或者收起
The sunshade can be intelligently controlled to unfold or retract with just one click



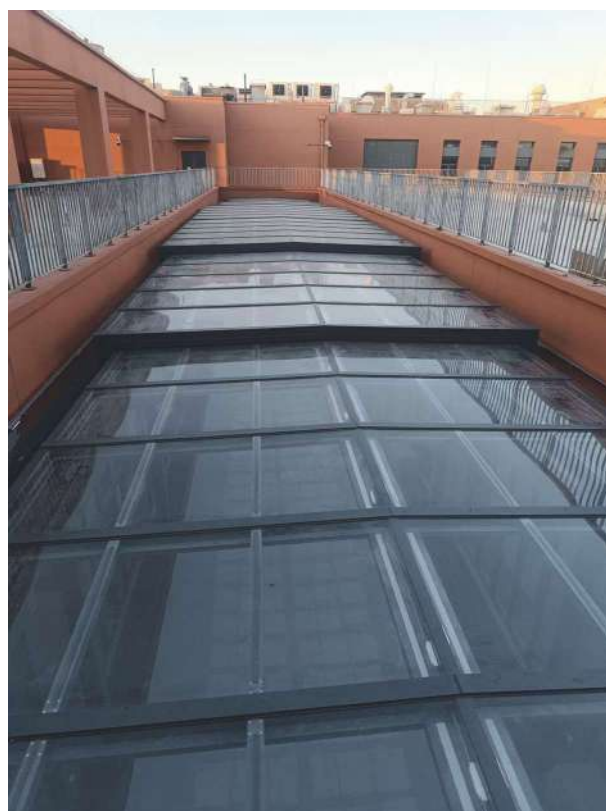
优质直流无刷电机, 高精度, 静音, 动力强劲, 寿命长
High quality DC brushless motor, high precision, mute, strong power, long service life

北京纳米能源与系统研究所 智能移动阳光房走廊顶盖

移动阳光房顶盖长26米宽9米，它将走廊变成具有更高使用价值的室内空间，同时防止雨雪天气带来的不良影响。双向开合，采用PLC智能控制顶盖移动，可根据天气和需求自由开合，能够最大限度地引入自然光线，使室内空间明亮、开阔。同时，通过调整开合状态，可以实现良好的通风，保持空气清新。

Smart Retractable Sunroom for Corridor Roof in Beijing Institute of Nano Energy and Systems Research

The smart retractable sunroom corridor roof is 26m long and 9m wide, which not only turns the corridor into a more valuable indoor space, but also prevents the adverse effects of rainy and snowy weather. Bidirectional opening and closing, using PLC intelligent control to move the top cover. It can be freely opened and closed according to weather and needs, and can maximize the introduction of natural light, making the indoor space bright and open. Meanwhile, by adjusting the opening and closing state, good ventilation can be achieved to maintain fresh air.



青岛海天大酒店(五星级)智能移动阳光房餐厅

智能移动阳光房餐厅利用露台空间建造, 获得较高的商业价值。移动阳光房造型美观大方, 极具现代感和豪华感, 与酒店建筑景观相融合, 客人可边用餐边观赏海景, 亲密感受阳光和海风, 用餐体验感极好。移动阳光房的力学计算和结构能抵御青岛市16级强台风以及11mm降雪记录的雪荷载。

Smart Retractable Sunroom for Restaurant in Qingdao Haitian Hotel (five-star)

The smart retractable sunroom for restaurant is built using terrace space to achieve high commercial value. The retractable sunroom has a beautiful and elegant appearance, with a strong sense of modernity and luxury, complementing the hotel building. Guests can enjoy the sea view while dining, intimately feel the sunshine and sea breeze, and have an excellent dining experience. The mechanical calculation and structure of the smart retractable sunroom can withstand strong typhoons of level 16 and snow loads of 11mm in qingdao city.



甘肃武威市摘星小镇智能移动阳光房

智能移动阳光房必须满足抗暴风雪、抗沙尘和防紫外线。夜幕降临时, 当阳光房向两侧缓缓移动打开, 星空之下, 游客利用天文望远镜探索太空的奥秘。

Smart Retractable Sunroom in Wuwei Picking Star Town

The smart retractable sunroom must meet the requirements of anti blizzard, anti sand and dust, and anti UV protection. When night falls, as the sunroom slowly moves to both sides and opens, under the starry sky, tourists use astronomical telescopes to explore the mysteries of space.



爱尔眼科益阳医院智能移动阳光房天井盖

移动阳光房长26米宽8米,为爱尔眼科益阳医院升级重点工程,不仅可将闲置的中庭空间转变成高价值的商业空间,使医院大楼内部不再受季度和恶劣天气的影响,医院环境更加舒适,同时,医院大楼的整体外观形象也得到较大提升。

Smart Retractable Sunroom for Courtyard Roof in Aier Eye Yiyang Hospital

The smart retractable sunroom is 26 m long and 8 m wide, and is a key upgrade project for Aier Eye Yiyang Hospital. It can not only transform idle atrium space into high-value commercial space, And it also ensures that the interior of the hospital building is no longer affected by seasons and harsh weather, making the hospital environment more comfortable. At the same time, the overall appearance of the hospital building has also been greatly improved.



佛山家博城智能移动阳光房天井盖

佛山家博城充分利用天井空闲空间建造移动阳光房,增加有效营业面积,从而获得较大的商业价值,移动阳光房大大地提升了建筑空间美观度、客户体验的舒适性和满意度。

天井移动阳光房为17.3米净跨中间无立柱,采用电动智能控制开合,带消防联动功能。

Smart Retractable Sunroom for Courtyard Roof in Foshan Home Furnishing Museum

Foshan Home Furnishing Museum fully utilizes the vacant space in the courtyard to construct smart retractable sunroom increasing the effective business area and thus obtaining significant commercial value. At the same time, retractable sunroom greatly enhance the aesthetic appeal of the building space, the comfort and satisfaction of the customer experience.

The smart retractable sunroom in the courtyard has a clear span of 17.3 m and no columns in the middle. It adopts electric intelligent control for opening and closing, with fire linkage function.



上海露台豪华餐厅弧形智能移动阳光房

上海露台弧形智能移动阳光房采用6系列航空铝合金自研型材框架、弧形 LOW-E 三层夹胶中空+钢化玻璃，具有优越的抗击防爆、防紫外线和隔热保温性能，单向透视，弧形电动遮阳帘，突显出高档次和高品质感，不失时尚美观，外观与欧式建筑完美地融合成一体。

Curved Smart Retractable Sunroom for Luxury Restaurant at The Terrace in Shanghai

Curved smart retractable sunroom at the terrace in Shanghai adopts a 6 series aviation aluminum alloy self-developed profile frame, and is made of LOW-E three-layer laminated hollow tempered glass with superior resistance to explosion, ultraviolet, and thermal insulation performance, single-sided see-through, curved electric sunshade, highlighting high-end and high-quality texture, without losing its fashionable appearance. The appearance is perfectly integrated with European architecture.



广州花都展厅智能移动阳光房

盆景花卉展厅智能移动阳光房尺寸为25m×9m×4.3m，是花都区赤坭镇奋力建设“百千万工程”典型镇，推动三个现代化种植示范基地和盆景花卉“一站一中心”建设的重点建设项目之一。

Smart Retractable Sunroom for Exhibition Hall in Huadu, Guangzhou

The size of the smart retractable sunroom for bonsai and flower exhibition hall is L25m × W9m × H4.3m, which is vigorously constructed by Chi Ni Town in Huadu District.



Project Case

项目案例

山东泰安泳池智能移动阳光房

泳池智能移动阳光房灵活开合，一年四季和不分昼夜均可游泳，冬保温夏遮阳，尤其适合于恒温泳池，节能环保，减少维护；智能遥控，操作便捷；美观耐用，防尘防落叶；延长泳池使用时间，提升体验。

Smart Retractable Sunroom of the Swimming Pool in Taian, Shandong

The smart retractable sunroom of the swimming pool can be flexibly opened and closed, allowing swimming all year round and day and night. It provides insulation in winter and shade in summer, especially suitable for constant temperature swimming pools, energy-saving and environmentally friendly, and reduces maintenance; Intelligent remote control, easy to operate; Beautiful and durable, dustproof and anti falling leaves, extending the use time of the swimming pool, and enhancing the experience.



深圳别墅露台移动阳光房

业主在别墅的三个露台上都建造移动阳光房，将露台打造成会客室、书房、健身房和洗衣房等多功能空间，大大提升了房产价值，同时，彰显业主对高生活品质的追求。

Retractable Sunrooms at The Villa Terraces in Shenzhen

The owner has built retractable sunroom on all three terraces of the villa, turning the terraces into multifunctional spaces such as meeting rooms, study rooms, fitness centers, and Laundry, greatly enhancing the value of the property and demonstrating the owner's pursuit of a high quality of life.

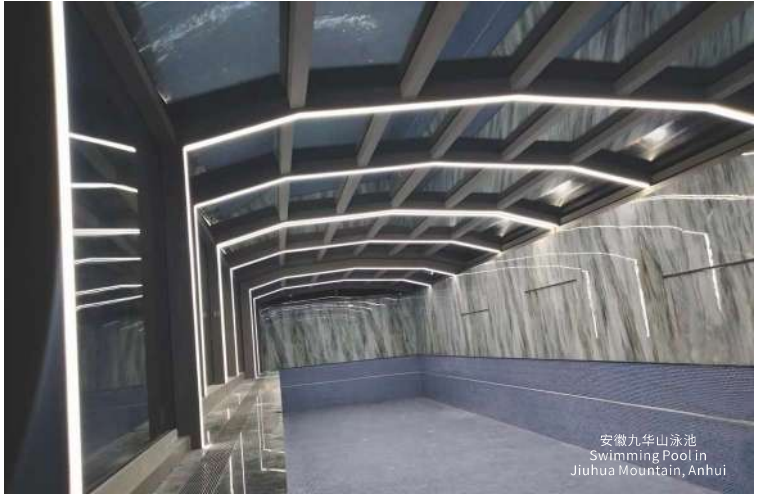




北京望京餐厅
Restaurant in Wangjing, Beijing



广东中山别墅
Villa in Zhongshan, Guangdong



安徽九华山泳池
Swimming Pool in
Jiuhua Mountain, Anhui



四川成都餐厅
Restaurant in
Chengdu, Sichuan



加拿大别墅泳池
Villa Swimming Pool in Canada



湖北武汉别墅
Villa in Wuhan, Hubei



浙江杭州庭院
Courtyard in
Hangzhou, Zhejiang



河北唐山露台
Terrace in Tangshan, Hebei



上海露台
Terrace in Shanghai



东佛山展厅
Exhibition Hall in
Foshan, Guangdong



浙江杭州庭院
Courtyard in
Hangzhou, Zhejiang

SMART RETRACTABLE PLEASURE-BOAT

智能移动开合游船

移动阳光房船舱带给客人全景式观光视野，开合式的设计可灵活变换空间，着重强化乘客的沉浸式亲水体验，关合阳光房后则变换成一个宽敞舒适、安全和节能的舱内空间。

The retractable sunroom cabin provides guests with a panoramic view, and the open and close design allows for flexible space changes, emphasizing the immersive water experience for passengers. After closure, it transforms into a spacious, comfortable, safe, and energy-efficient cabin space.



船舱降低和关闭状态
Lowering and closing of the cabin



升降式智能移动开合游船

适合于有桥梁限高的河流航行,当需通过桥梁时可降低船舱的高度,通过后再缓缓升高船舱。

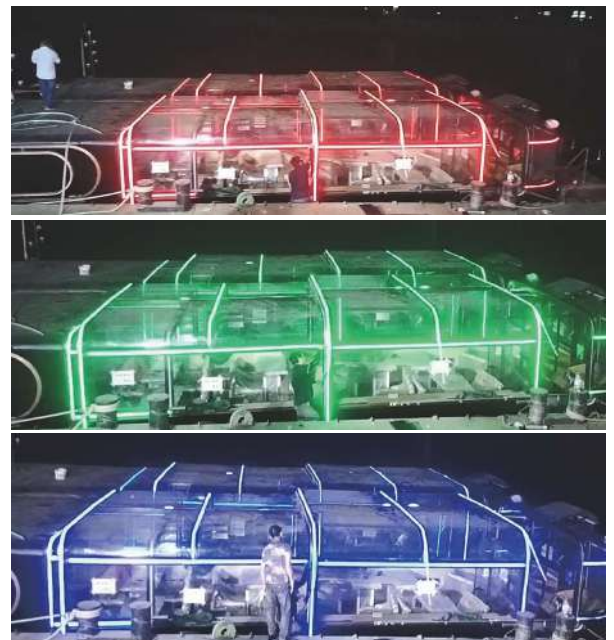
Lift Type Smart Retractable Pleasure-boat

Suitable for river navigation with bridge height restrictions. When passing over a bridge, the height of the cabin can be lowered and then slowly raised.

船舱升高和打开状态
Raise and open the cabin



北京智能开合游船:
Smart Retractable Pleasure-boat in Beijing:



智能调光调色LED灯带,隐形安装,可1600万种颜色柔和过渡变幻,光影交织的艺术,营造夜晚水上空间的魅力。
Intelligent dimming and color matching LED light strip, invisible installation, capable of 16 million soft color changes, creating the charm of night water space through the interweaving of light and shadow art.

AUTOMATIC SLIDING SUNROOM

电动平移阳光房



灏博电动平移阳光房继承了智能移动阳光房的优点，模块化，轨道伸缩开合，电动智能控制，无需立面，具有较高的性价比，尤其为跨度大的空间提供了完美的平移阳光房屋顶解决方案。

The KAMBO automatic sliding sunroom inherits the advantages of smart retractable sunroom, with modularity, track expansion and contraction, electric intelligent control, no need for facades, and high cost-effectiveness, especially providing a perfect solution for sliding sunroom with large spans.



(北京丰台 Fengtai in Beijing)

由于轨道立面无需额外的高度，封了院子屋顶后丝毫不影响楼上窗户的打开。

Due to the fact that the track facade does not require additional height, sealing the courtyard roof does not affect the opening of the upstairs windows at all.



安装了电动遮阳帘和隐藏式LED灯带
Installed electric sunshades and invisible LED light strips

AUTOMATIC SLIDING SKYLIGHT

电动平移天窗

颀博电动平移天窗运用安全结构传动原理，智能控制，带动齿轮齿条在轨道上运行，自研防脱结构，可抗12级台风及超大荷载，多重密封结构防水，高端美观，适用于各种环境。

KAMBO automatic sliding skylight adopts the principle of safe structural transmission, intelligent control, and drives the gear rack to run on the track. It has a self-developed anti detachment structure that can withstand 12 level typhoons and super large loads. The multiple sealed structure is waterproof, high-end and beautiful, and suitable for various environments.



双开平移天窗
Double-way Sliding Skylight



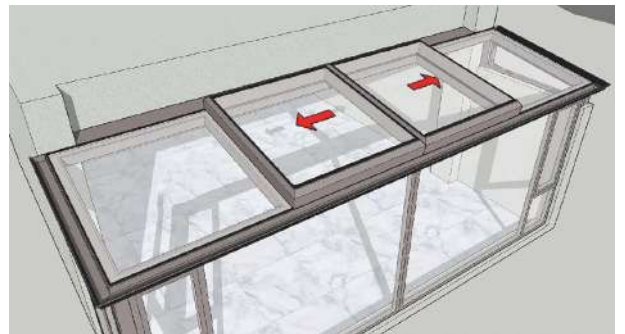
单向折叠天窗
One-way Sliding Skylight

产品特点:

- 低音运行: 运行稳定, 噪音小于 60 分贝;
- 气密性好: 采用结构性密封的多重防水和排水系统, 确保100%防水;
- 窗体结实: 可以根据天窗的重力而穿钢加强受力和抗弯度;
- 抗风压强: 自研防脱结构, 可抗12级台风;
- 承重力强: 能承受多种荷载;
- 跨度尺寸: 常规可达 10 米; 大型天窗工程可定制;
- 产品材质: 6 系列航空级铝合金;
- 表面处理: 高端氟碳喷涂;
- 加工工艺: 无缝焊接;
- 驱动电机: 大扭矩静音电机, 电机隐藏于窗框里, 美观且装拆方便;

Features:

- Low frequency operation: stable operation, noise less than 60 decibels.
- Good airtightness: Multiple waterproof and drainage systems with structural sealing are used to ensure 100% waterproofing.
- The window is sturdy: it can be reinforced with steel according to the weight of the window to increase its load-bearing capacity and bending resistance.
- Wind resistance pressure: self-developed anti detachment structure, capable of withstanding typhoons of level 12.
- Strong load-bearing capacity: able to withstand multiple loads.
- Span size: Typically up to 10 meters; Large skylight projects can be customized.
- Product material: 6 series aviation grade aluminum alloy.
- Surface treatment: high-end fluorocarbon spray coating.
- Processing technology: seamless welding.
- Drive motor: high torque silent motor, the motor is hidden in the window frame, which is beautiful and easy to install and remove.



独特水槽设计: 对开平移天窗中间水槽呈U型, 便于排水。

Unique sink design:

The middle sink of the sliding sunroof is U-shaped for easy drainage.

电动遥控, 开启面积 50-100%。

Electric remote control, opening area 50-100%.



ZERO-CARBON PHOTOVOLTAIC SUNROOM

零碳光伏阳光房

灏博致力于推动清洁能源事业的发展,提供“新能源光伏(零碳)+阳光房”的BIPV整合解决方案,利用阳光房屋顶光伏发电,提供绿色电力。

KAMBO is committed to promoting the development of clean energy, providing an BIPV integrated solution of 'new energy photovoltaics (zero carbon) + sunroom', utilizing the top photovoltaics of sunrooms to generate green electricity.



青岛丽濠酒店光伏移动阳光房
Photovoltaic Sunroom for
Hilton Garden Inn Qingdao Beer Bar



FIXED SUNROOM

固定阳光房



美国南卡罗来纳州
South Carolina, USA

灏博固定阳光房凭借着时尚、舒适的特点，室内室外景观协调一致，彰显出和谐之美，处处蕴含着主人对生活品质的追求。

KAMBO's fixed sunroom, with its fashionable and comfortable features, has a coordinated indoor and outdoor landscape, showcasing the beauty of harmony and embodying the owner's pursuit of quality of life.



ALUMINUM ALLOY TENT

铝合金篷房



灏博篷房采用6系列航空铝合金型材作为结构框架,净跨度可达100m,篷布采用PVC刀刮涂层布带隔热保温层,具有抗风、防水、防火、防紫外线的优良性能,其安全性能符合德国同类产品的标准。公司技术团队曾主持开发了国内外多个地标性大跨度模块化建筑,比如乌克兰大型膜结构足球场、巴西里约奥运会可移动运动场馆等。

KAMBO's Tent adopts 6 series aviation aluminum alloy profiles as the structural framework, with a net span of up to 100m. The tent fabric is made of PVC knife scraping coated cloth with thermal insulation layer, which has excellent performance in wind resistance, waterproofing, fire resistance, and UV protection. Its safety performance meets the standards of similar products in Germany.

The company's technical team has led the development of several landmark large-span modular buildings both domestically and internationally, such as a large membrane structure football stadium in Ukraine and a movable sports venue for the Rio Olympics in Brazil.



济南奥体中心冰上运动中心篷房项目(4900m²)
Tent of Ice-sports Center in Jinan Olympic Sports Center (4900m²)



大型体育馆
Large-scale Gymnasiums



羽毛球馆
Badminton Court



4S店篷房
Tent for 4S Store

AUTOMATIC FOLDING CANOPY



电动折叠天幕

采用了欧洲最先进的折叠棚结构和技术，整体框和零部件采用高强度铝合金及高碳钢材质，外观设计简约实用，结构稳固，可电动遥控折叠，是打造户外时尚休闲生活的最佳选择。

Adopting the most advanced folding shed structure and technology in Europe, the overall frame and accessories are made of high-strength aluminum alloy and high carbon steel materials. The appearance design is simple and practical, the structure is stable, and it can be electrically and remotely folded, making it the best choice for creating outdoor fashionable and leisure life.



遮阳、防风、挡雨、隔热、阻燃
Sunshade, Windproof, Rainproof,
Thermal Insulation, Flame Retardant

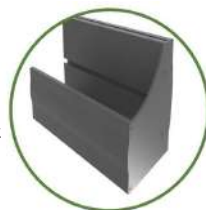
Core Advantages

核心优势



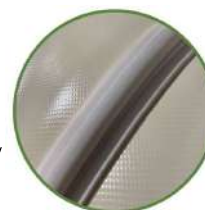
轨道前端盖板
整体采用圆角工艺，
造型更柔和美观

Front Cover Plate Of The Track
Be made with rounded corners
throughout, giving it a softer and
more aesthetically pleasing
appearance.



超厚水槽
加大排水量，暴雨下排
水速度快

Extra-thick Sink
Increase the drainage capacity
to ensure a faster drainage
speed during heavy rain.



面料与防水胶条
使拖布杆与胶条之间黏
合度更强，防水性能更佳

Fabric And Waterproof Strips
Make the adhesion between the
mop rod and the adhesive strip
stronger and better waterproof
performance.



加厚轨道
整体结构更牢固，
可定制超宽尺寸

Thickened Track
The overall structure is stronger
and can be customized in
ultra-wide size.



3D涂层PVC面料
颜色饱和不易褪色具有
良好防水性能更加耐污

3D Coated PVC Fabric
The color is saturated and not easy
to fade. It has good waterproof
performance and more stain resistance.



内置LED灯带
光线柔和，防止炫目，使
使用寿命高达1.6W小时

Built-in LED Light Strip
Soft light, preventing dazzling, and
a service life of up to 1.6W hours



帷幔高端款铝合金凉亭
High-End Luxury Curtains Style
Aluminum Alloy Pergola

ALUMINUM ALLOY PERGOLA

铝合金凉亭

灏博铝合金凉亭是一种全铝制造，契合多种形态转换的建筑艺术品。当叶片打开，阳光和微风可以从指定角度进入；当叶片闭合后，则完全阻挡阳光和雨水。

KAMBO Aluminum Alloy Pergola is a type of architectural artwork made entirely of aluminum, suitable for various forms of transformation. When the leaves open, sunlight and breeze can enter from a specified angle; When the leaves are closed, they completely block sunlight and rainwater.



110 简雅款百叶凉亭
110 Simple Elegant Style Louver Pergola

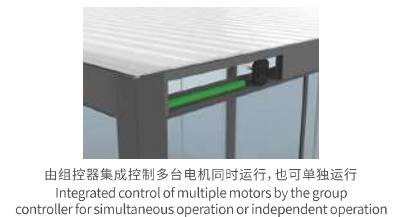
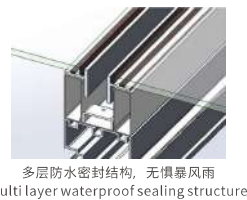
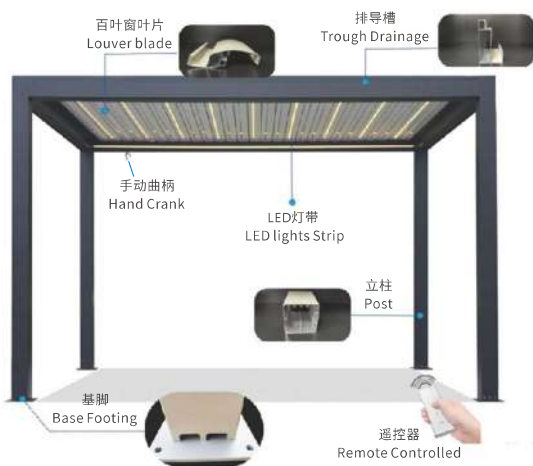


135 轻雅款百叶凉亭
135 Light Elegant Style Louver Pergola



160 奢雅款百叶凉亭
160 Luxurious Elegant Style Louver Pergola

产品特点： Features:

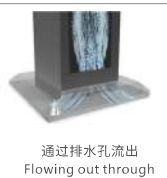
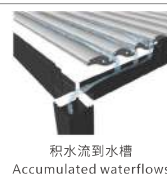


隐藏式排水系统：

雨水通过叶片流到内部暗藏的水槽，导入立柱，经立柱下端的排水口顺利排出，加上良好的密封性，即使在雨天也能带来良好的户外生活体验。

Hidden Drainage System:

Rainwater flows through the blades to the hidden sink inside, and is guided into the column, and is smoothly discharged through the drainage outlet at the lower end of the column, and with good sealing, it can bring a good outdoor living experience even on rainy days.





GLASS DOME

玻璃球星空房

玻璃球星空房是将酒店置身天然美景之地，仿生生态设计，未来感与高级感兼得，既新奇又好玩，独具特色，与大自然融为一体。

The glass dome places the hotel in a natural and beautiful place, with a biomimetic ecological design that combines a sense of futurism and luxury. It is both novel and fun, unique and integrated with nature.



意大利 Italy



爱尔兰 Ireland



PC DOME

PC球星空房

新型PC球星空房采用进口原料PC耐力板(聚碳酸酯)拼装而成,拥有360°全透明视野,沉浸式星空体验,仿蜂巢六边形几何美感融合未来感,适配特色餐厅、景区民宿、会客室等多场景。

The new PC dome is assembled from imported PC solid board (polycarbonate), with a 360° fully transparent view and an immersive starry sky experience. It combines the geometric beauty of a honeycomb hexagon with a sense of the future, and is suitable for various scenes such as specialty restaurants, scenic homestays, and reception rooms.



标准产品规格表
Standard Product Specifications

直径 Diameter	高 Height	面积 Area	PC板厚度 Thickness of PC board
4 m	2.4m	18.08m ²	2 mm
5 m	2.5m	19.63m ²	3 mm
6 m	3 m	28.26m ²	3 mm
7 m	3.5m	38.47m ²	4 mm
8 m	4 m	50.24m ²	4 mm
9 m	4.5m	63.58m ²	5 mm
10 m	5 m	78.50m ²	5 mm

特殊规格可定制
Special specifications can be customized



DOME TENT HOTEL

球形帐篷酒店



美国7米球形帐篷实景
American 7m dome tent

颢博球形帐篷酒店完美地将酒店的精致与户外露营的新奇结合，在沉浸式亲近大自然同时能享受高品质住宿体验，是“回归自然，不失奢华”的理想选择。

KAMBO dome tent hotel perfectly combines the delicacy of the hotel with the novelty of outdoor camping, immersing oneself in nature while enjoying high-quality accommodation experience. It is an ideal choice for "returning to nature without losing luxury".



广东中山
Zhongshan, Guangdong



TENSIONED MEMBRANE STRUCTURE

张拉膜结构

张拉膜结构建筑以其独有的优美曲面造型, 简洁、明快、刚与柔、力与美的完美组合, 同时给建筑设计师提供了更大的想象和创造空间。

The tensioned membrane structure architecture, with its unique beautiful curved shape, perfectly combines simplicity, brightness, rigidity and softness, strength and beauty, while providing architects with greater imagination and creative space.

张拉膜帐篷酒店 Tensioned Membrane Tent Hotel



LIGHT LUXURY TENT HOTEL

轻奢帐篷酒店



圆锥形帐篷
TIPI Tent

灏博拥有专业设计团队,行业经验丰富,从营地帐篷的前期规划,产品定制,帐篷内部构造布置设计和安装全方位服务。

KAMBO has a professional design team with rich industry experience, providing comprehensive services from pre-planning of campsite tents, product customization, design and installation of tent internal structure layout.



A形游牧帐篷
A-shaped Nomad Tent



帆船游牧帐篷
Sailboat Nomad Tent



坡顶游牧帐篷
Hilltop Nomad Tent



四边帐篷酒店
Quad Tent Hotel



单峰帐篷酒店
Single Peak Hotel Tent



贝壳帐篷酒店
Shell Hotel Tent



蝉蛹帐篷酒店
Cicada Chrysalis Hotel Tent



双峰帐篷酒店
Twin-peak Hotel Tent



芭提雅帐篷酒店
Pattaya Hotel Tent



蜗牛帐篷酒店
Snail Hotel Tent



DD树叶帐篷酒店
Leaf Suite Tent Hotel



TIPI帐篷
TIPI Tent



三角形帐篷
Triangular Tent



豆荚帐篷
Seedpod Tent

DOMES PROJECTION

投影球幕



灏博的投影球幕是以球形帐篷作为投影载体和观赏空间，全新可移动快速装配式的结构，利用多台专业的投影设备实现全景投影的效果，沉浸式观影，让你身临其境，领略前所未有的视觉体验！

KAMBO's dome projection uses a spherical tent as the projection carrier and viewing space, with a brand new movable and fast assembly structure. Multiple professional projection devices are used to achieve panoramic projection effects, immersive viewing, allowing you to immerse yourself and experience an unprecedented visual experience!



广州塔灯光音乐节42m球幕
42m Dome Projection for Guangzhou Tower Light and Music Festival



720° 全球球幕
720° Global Dome Projection



车展10m半球球幕
10m Hemispherical Dome Projection for Car Shows



4.5m双曲铝板半球球幕
4.5m Hyperbolic Aluminum Panel Hemispherical Dome Projection

SOUNDPROOF BOOTH

恬静方舱

灏博恬静方舱采用模块化设计，安装便捷，可以根据实际需求进行定制和移动，可一舱多用，方便用户在不同场景下使用。

KAMBO's soundproof booth adopts modular design, easy installation, and can be customized and moved according to actual needs. It can be used for multiple purposes in one cabin, making it convenient for users to use in different scenarios.

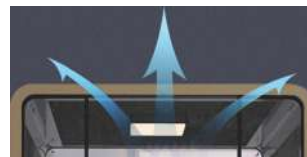
静享空间，一舱多用
Quiet Space, Multi-purpose Cabin



多重隔音结构组合

遵循严格的声学环境标准，由多层多种吸音材质组合，达到专业隔音效果。

Adhering to strict acoustic environmental standards, it is composed of multiple layers of sound-absorbing materials to achieve professional sound insulation effects.



新风系统多重声障式设计解决漏音问题，每三分钟便可完全更新一次舱内空气。

The multi sound barrier design of the fresh air system solves the problem of sound leakage, and the cabin air can be completely updated every three minutes.



舱室4000K健康光LED中央照明系统标配150LX光照满足常态使用需求，专业光照可扩充电源。

The 4000K health light LED central lighting system in the cabin comes standard with 150LX lighting to meet normal usage needs, and professional lighting with expandable power supply.



适配100-240V/50-60HZ和12V-USB电源供应系统，满足舱内外主流设备器材和能源环境使用。

Suitable for 100-240V/50-60HZ and 12V-USB power supply systems, meeting the needs of mainstream equipment and energy environments inside and outside the cabin.

规格型号 Specification and Model:



S 小号

适用:电话接听室/移动办公室等
For: Telephone Booth/Movable Office, etc



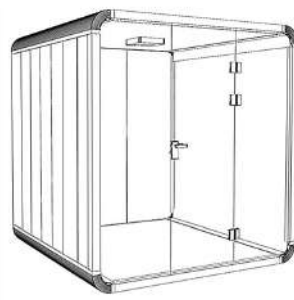
M 中号

适用:练琴房/书房/洽谈室等
For: Practice room/Study Room/Negotiation Room, etc



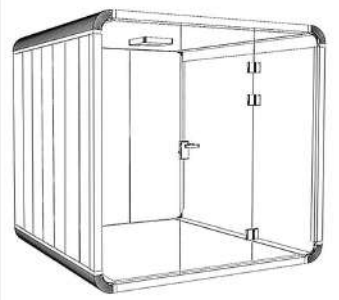
L 大号

适用:接待室/洽谈室/琴房/书房等
For: Reception Room/Negotiation Room/Piano room/Study Room, etc



XL 加大号

适用:经理室/会议室/架子鼓房/网络直播间等
For: Manager's Office/Conference Room/Drum Room, Online Live Streaming Room, etc



XXL 特大号

适用:网络直播室/会议室/架子鼓房/家庭KTV歌房/培训室等
For: Online Live Streaming Room/Conference Room/Drum Room/Home KTV Karaoke Room/Training Room, etc



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