



铸精工品质
创世界品牌

CAST SEIKO QUALITY
CREATE A WORLD BRAND

广州市乾广集成房屋有限公司

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CONTAINER HOUSE CATALOG

集装箱房屋画册

创新/品质/服务/诚信/信任/共赢

INNOVATE/QUALITY/SERVICE/SINCERITY/
TRUST/WIN-WIN

让数智绿色建材用在世界每个角落

LET DIGITAL INTELLIGENCE GREEN
BUILDING MATERIALS BE USED IN
EVERY CORNER OF THE WORLD

广州市乾广集成房屋有限公司

Guangzhou Qianguang Technology Co., Ltd

打造一家全国具有影响力的数智化、
标准化、规模化、
人性化的绿色建材高新型技术企业

BUILD A GREEN BUILDING MATERIALS
HIGH-TECH ENTERPRISE WITH
NATIONAL INFLUENCE,
CHARACTERIZED BY DIGITAL
INTELLIGENCE, STANDARDIZATION,
SCALE, AND HUMANIZATION.



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创新、品质、服务、诚信、信任、共赢

INNOVATION, QUALITY, SERVICE,
INTEGRITY, TRUST, WIN-WIN



Corporate Purpose

Create value for customers

Create opportunities for employees

Create benefits for the society

企业宗旨

为客户创造价值

为员工创造机会

为社会创造效益

合作伙伴 Partner



公司介绍

COMPANY PROFILE

广州市乾广集成房屋有限公司是集研发，生产，销售，外贸于一体的现代化企业。我们集高新技术开发、国际贸易、产业投资、国内国际网络于一体，专注于装配式住宅的研究与创新。我公司专业生产预制房屋、折叠房屋、双翼折叠房屋，集装箱房屋、航天器舱、太空舱等产品。我公司拥有完整、科学的质量管理体系。服务于一百多家合作企业，秉承“以人为本，客户至上”的经营理念，我们真诚与客户合作，共同发展。

Guangzhou Qianguang Technology Co., Ltd. is a modern enterprise integrating R&D, production, sales, and foreign trade. We combine high-tech development, international trade, industrial investment, and domestic and international networks, focusing on the research and innovation of prefabricated housing. Our company specializes in the production of prefabricated houses, folding houses, double-wing folding houses, container houses, spacecraft cabins, space capsule, and other products. We have a complete and scientific quality management system. Serving over 100 cooperative enterprises, we adhere to the business philosophy of 'people-oriented, customer first,' and sincerely cooperate with customers for mutual development.



公司历程

COMPANY

2019.03

河北盛通桁架楼承板
科技有限公司
成立

Hebei Shengtong
truss floor deck
technology co., LTD
establish

2019.08

河北乾广建材科技有限
公司成立，生产集装箱
房屋

Hebei Qianguang
Building Materials
Technology Co., Ltd.
was established
Production of container
houses

2020.01

大年初三集体抗疫，提供超
过8000台集装箱防疫方舱

On the third day of the
Lunar New Year, we
collectively fought the
epidemic and provided
more than 8,000 container
epidemic prevention cabins

2021.10

河北乾广办公楼主体落成
产业园基地占地面积100000m²

The main body of the office
building in Qianguang, Hebei
Province was completed
The industrial park base covers
an area of 100,000 square
meters

2022.11

成为华北地区的
楼承板高端基地
Become a high-
end base for
floor decks in
North China

2023.1

河北益锋科技公司成立
Hebei Yifeng
Technology Company
was established

2023.2

土耳其地震提供超过
5000套折叠房，受
到国内央视采访

The earthquake in
Turkey provided
more than 5,000
folding houses,
which were
interviewed by
domestic CCTV

2025.1

与西班牙、葡萄牙、波
多黎各、乌拉圭等多国
公司签订战略合作
It has signed strategic
cooperation with
multinational companies
such as Spain, Portugal,
Puerto Rico and
Uruguay

2024.8

广州市乾广集成房屋有限公司成立
建立全球营销中心

Guangzhou Qianguang
Technology Co., Ltd was
established
Establishment of a global
marketing center

营业执照

BUSINESS LICENSE OF THE COMPANY



认证证书

CERTIFICATIONS



CE



NATA

荣誉证书

CERTIFICATE OF HONOR



资质证书

QUALIFICATIONS



插座CE认证
SOCKETS CE CERTIFICATION



开关CE认证
SWITCH CE CERTIFICATION



美洲插座认证
AMERICAN SOCKET CERTIFICATION



美洲开关认证
AMERICAN SWITCH CERTIFICATION



门窗证书
DOOR AND WINDOW CERTIFICATE



美标UL护套线证书
AMERICAN UL SHEATHED WIRE CERTIFICATE



墙壁开关SAA证书
WALL SWITCH SAA CERTIFICATE



SAA 澳洲空开
SAA AUSTRALIAN AIR SHUTTLE



澳洲插座证书
AUSTRALIAN SOCKET CERTIFICATE



马桶认证证书
TOILET CERTIFICATION CERTIFICATE



E312831-UL758电子线证书-单芯线
E312831-UL758 Electronic Wire Certificate
Single Core Wire



澳标漏保
AUSTRALIAN STANDARD LEAKAGE PROTECTION



龙头开关认证
FAUCET SWITCH CERTIFICATION

主营产品

MAIN PRODUCTS



双翼拓展房

Expandable container house



打包箱

Flatpack container house



折叠房

Folding container house



太空舱

Space capsule

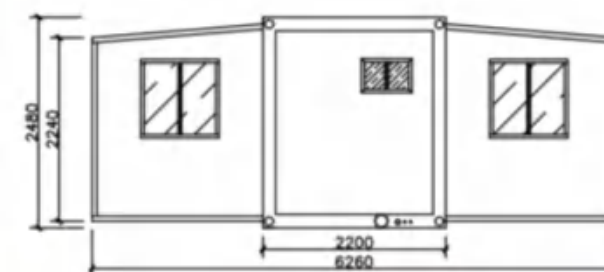
双翼拓展房

EXPANDABLE
CONTAINER HOUSE

产品介绍 Product Introduction

采用双翼展开的结构，使其外观和空间布局显得别出心裁，双翼展开使得房屋室内的可用空间得到增加，创造更大的生活空间，可以快速组装和拆卸，方便搬迁不同的场所，无论是户外探险、国营还是紧急救援，双翼拓展房都能提供便捷的居住解决方案。

The use of a expansion structure makes its appearance and spatial layout unique. The expansion increases the available space inside the house, creating a larger living space that can be quickly assembled and disassembled, making it convenient to relocate to different places. Whether it is outdoor exploration, national operations, or emergency rescue, the expandable container house can provide a convenient living solution.



产品外观展示

Hot selling products show



20尺黑框玻璃幕墙

20 ft black frame glass curtain wall double wing expansion house



20尺木纹外墙双翼

20 ft wood grain exterior wall double wing expansion house



20尺白色黑框双翼

20 ft white and black frame double wing expansion house



20尺双层双翼

20 ft. double storey double wing extension home



20尺带露台双翼

20 ft double wing extension house with terrace



20尺平顶双翼



20ft flat top double wing extension home



产品外观展示

Hot selling products show



700迷彩小双翼



700 camouflage small wings



小10尺白墙黑框



10 ft white wall black frame double small wings to expansion house



40尺木纹外墙双翼



40 ft wood grain exterior wall double wing extension house

产品布局

Product layout



20尺一室
20 feet 1 room



20尺两室
20 feet 2 bedrooms



30尺三室 30 feet 3 rooms



40尺三室 40 feet 3 bedrooms

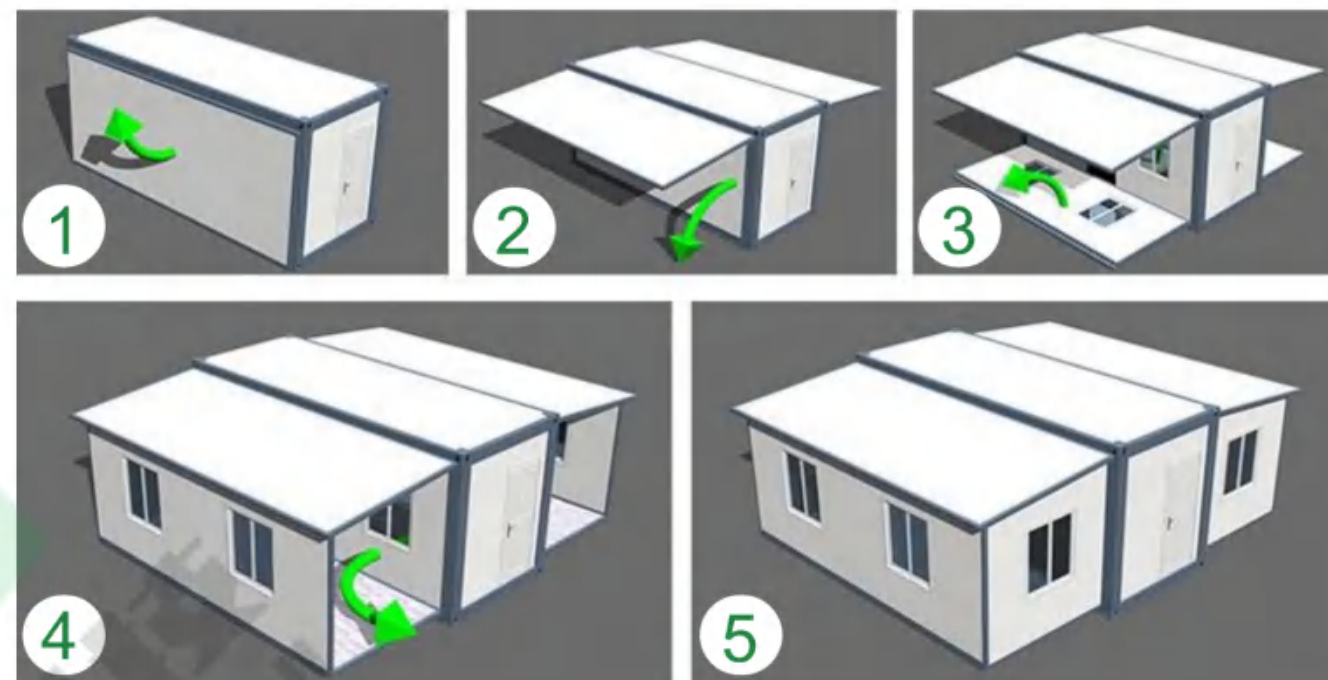


40尺四室 40 feet 4 rooms



安装步骤

Installation Steps



1 Flat PackPacking

2 Roof Installation

3 Floor Installation

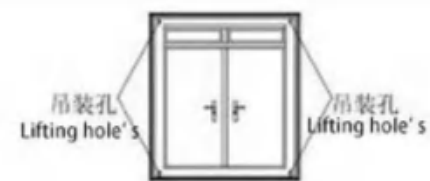
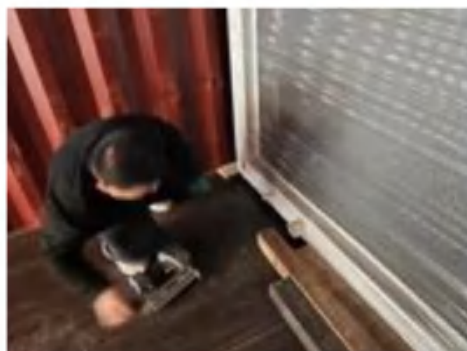
4 Wall Installation

5 Expandable House Fineshed

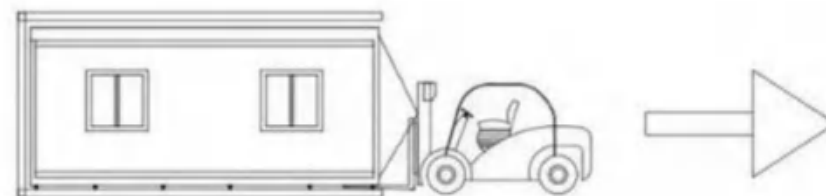


打包运输

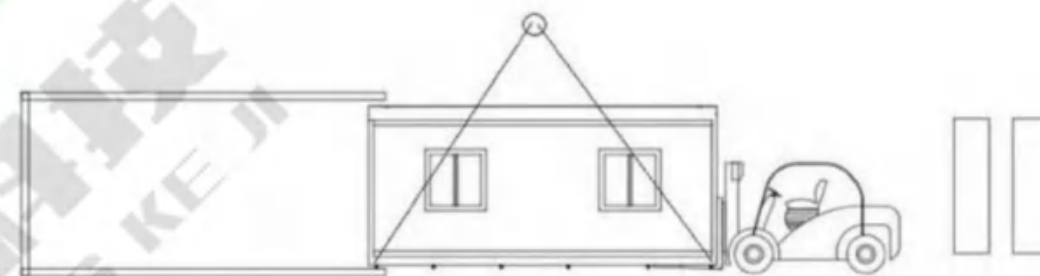
Packing and shipping



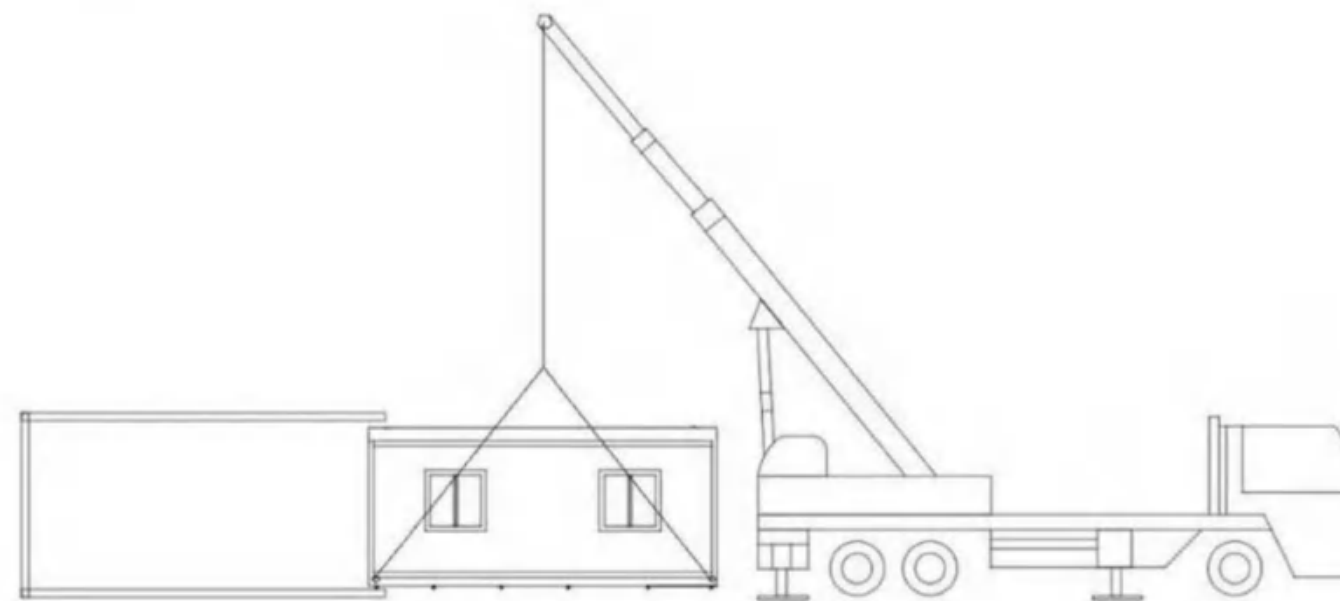
吊装钩挂到吊装孔位
The hoisting hook is attached to the hoisting hole's



吊装钩挂到吊装孔位用叉车进行向外拖拽
The lifting hook is attached to the lifting hole and is dragged outward by the forklift truck

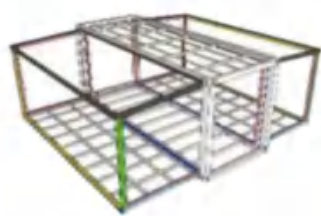


双翼折叠房上方都漏出吊装孔位使用吊车进行操作
The lifting holes above the folding room of the wings are all leaked out and can be operated by a crane

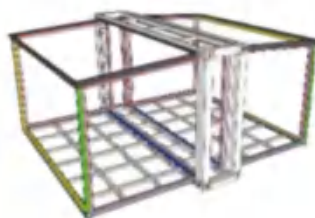


双翼轻钢龙骨骨架

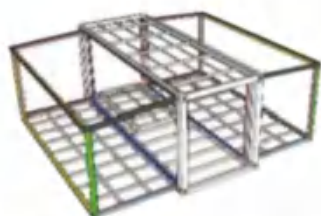
Double-wing light steel keel skeleton



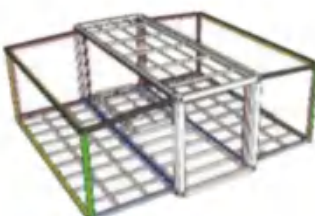
10尺双翼
10 foot expandable container house



20尺缩小版双翼
20 foot scaled down expandable container house



20尺双翼
20 foot expandable container house



30尺双翼
30 foot expandable container house



箱角是铸铁的，一体成型，壁厚18mm，与框架连接更加牢固，在周转吊装卸车过程中不易损坏

The corner of the box is made of cast iron, integrally formed, with a wall thickness of 18mm, providing a more secure connection to the frame and reducing the likelihood of damage during handling, lifting, and unloading.



框架全部使用镀锌方钢及镀锌带钢压制而成，使产品有更好的防腐性和稳定性，大大增强了产品使用年限

The frame is entirely made of galvanized square steel and galvanized strip steel, which gives the product better corrosion resistance and stability, greatly increasing its service life.

地面檩条是80mm*40mm承重檩条，且增加了两根竖梁，地面更有稳定性及增加了承重能力

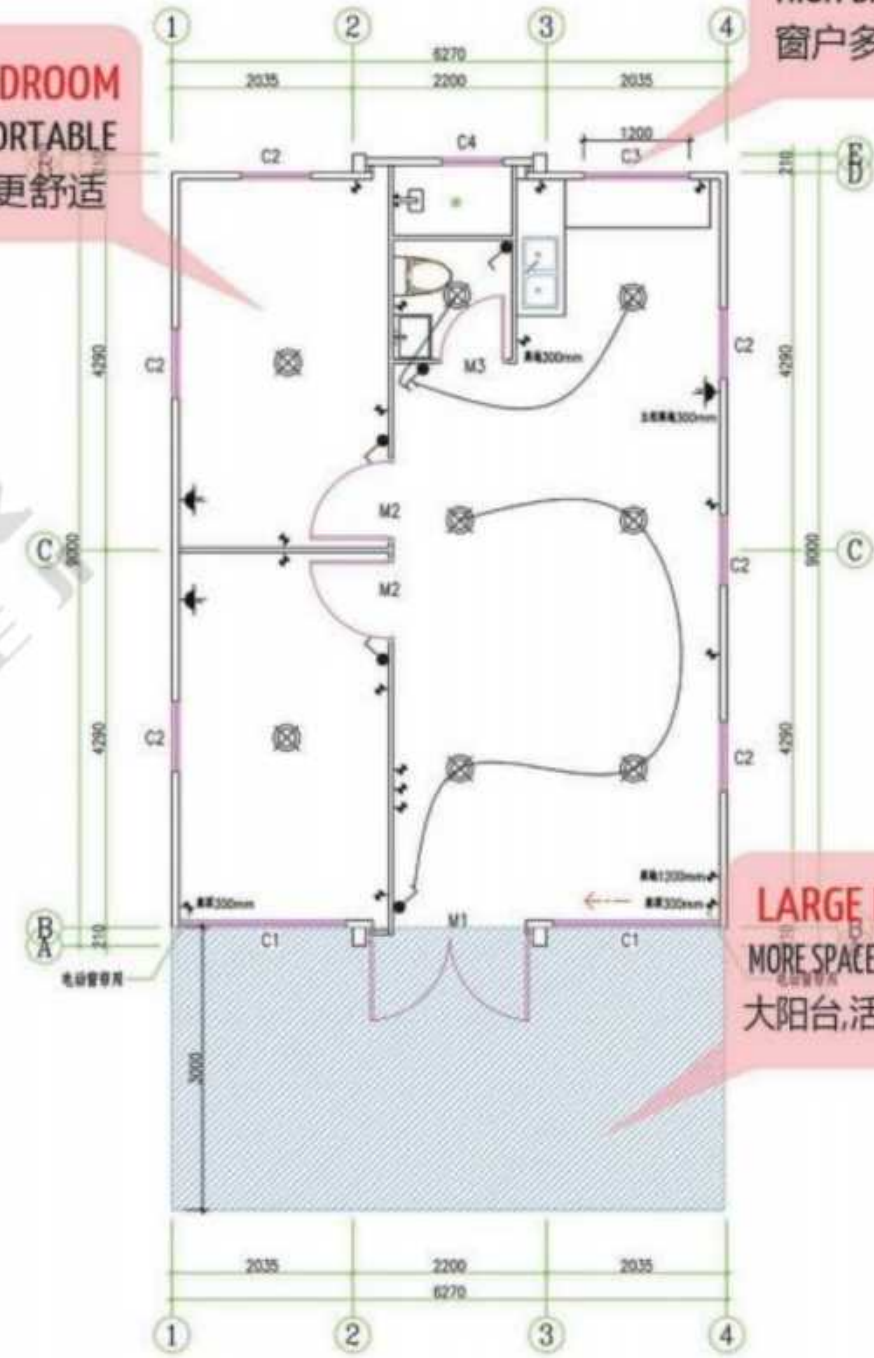
The ground purlins are 80mm*40mm load-bearing purlins, and two vertical beams have been added, providing greater stability and increased load-bearing capacity.





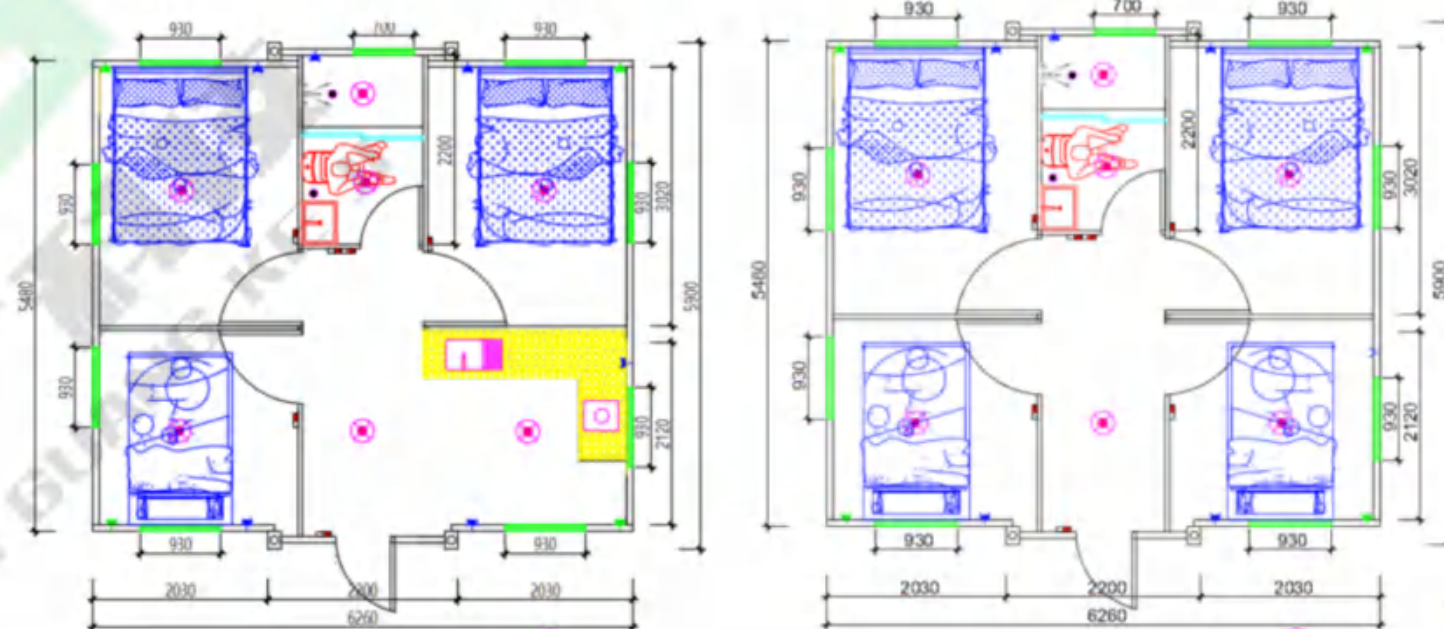
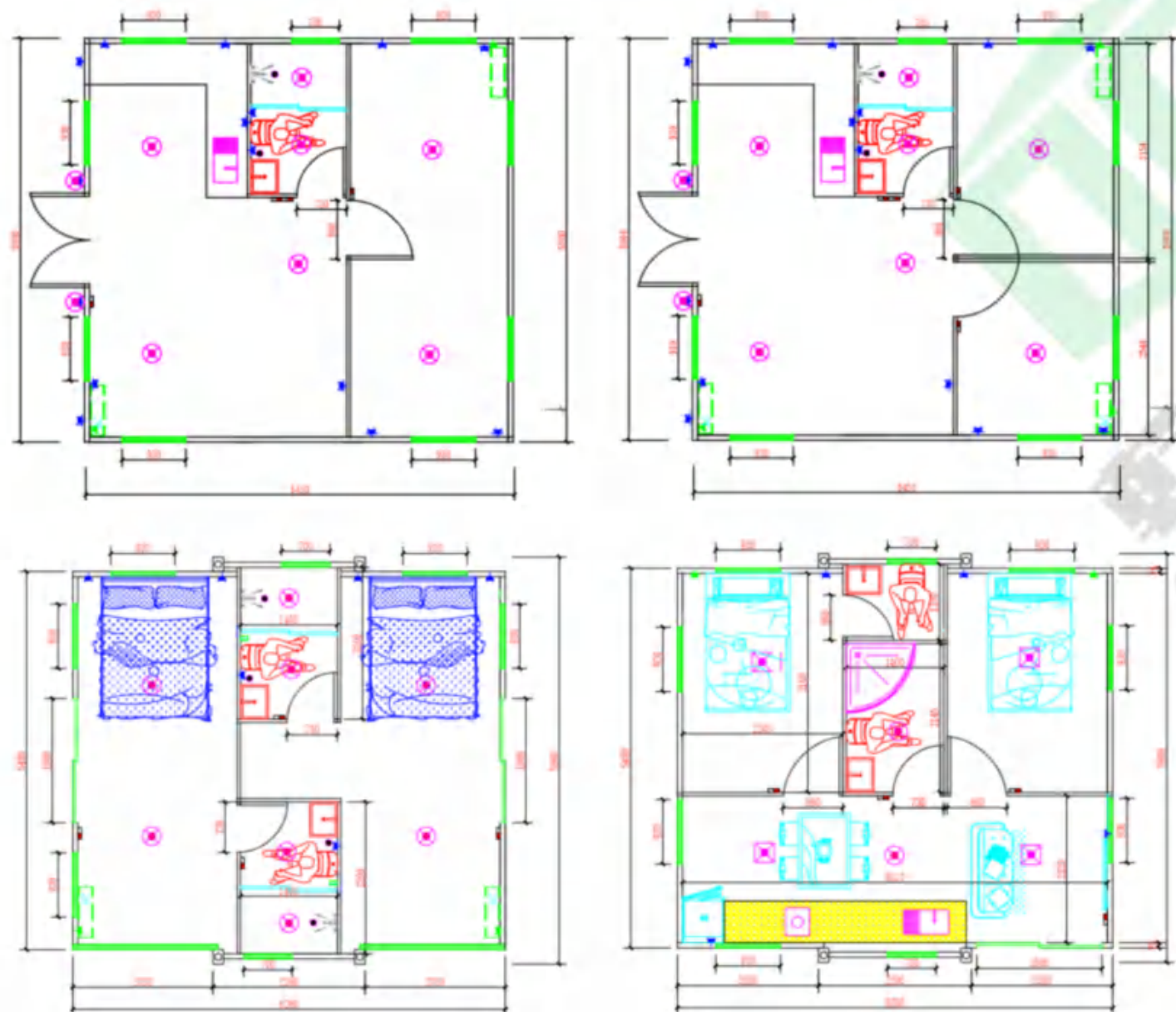
LARGER BEDROOM
MORE COMFORTABLE
超大卧室更舒适

MORE WINDOWS
HIGH DAYLIGHT RATE
窗户多,日照更充足



LARGE BALCONY
MORE SPACE FOR ACTIVITIES
大阳台,活动空间更大

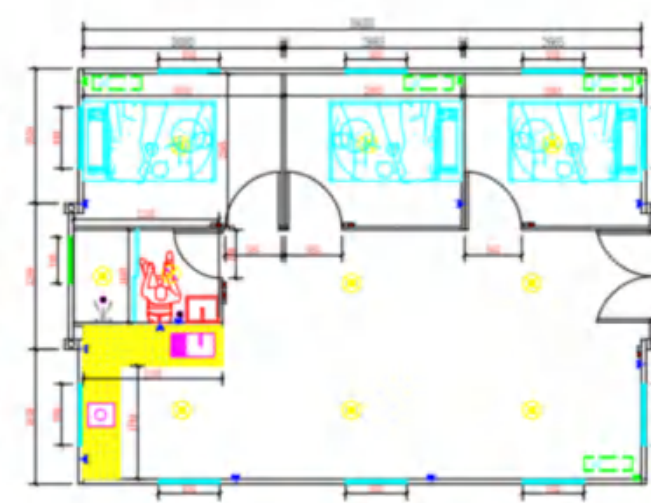
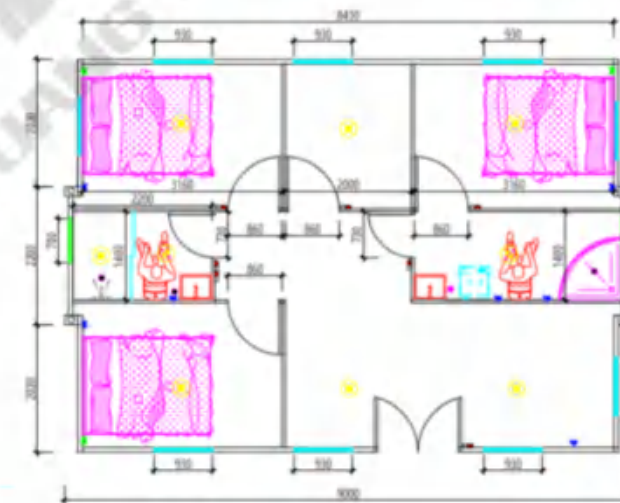
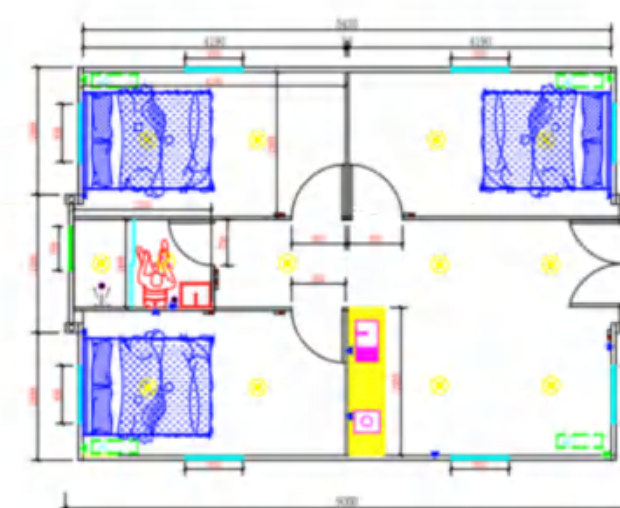
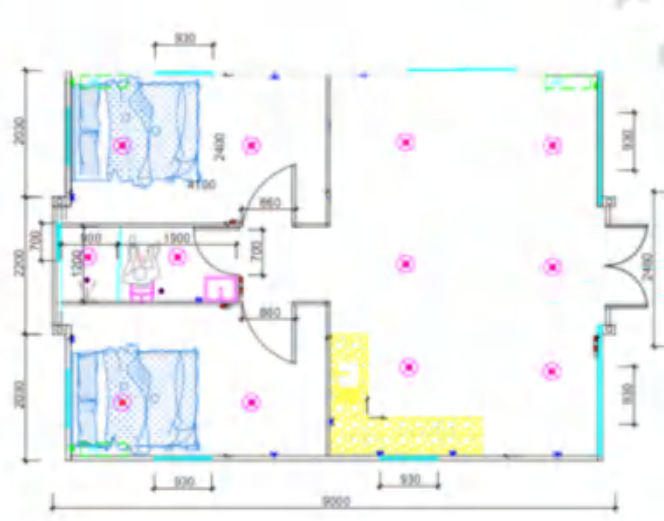
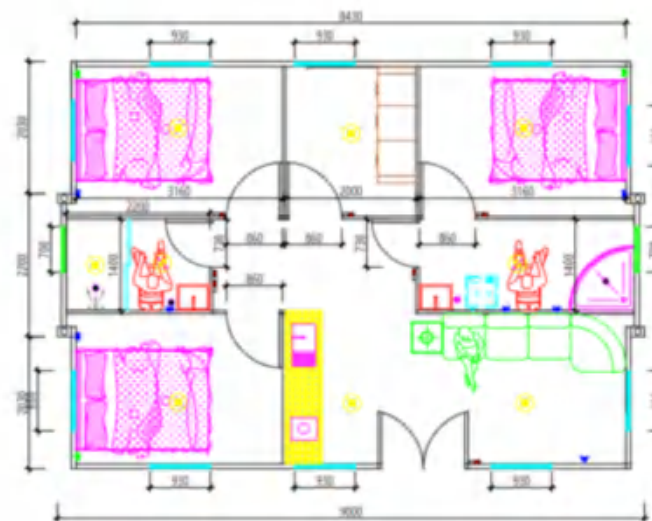
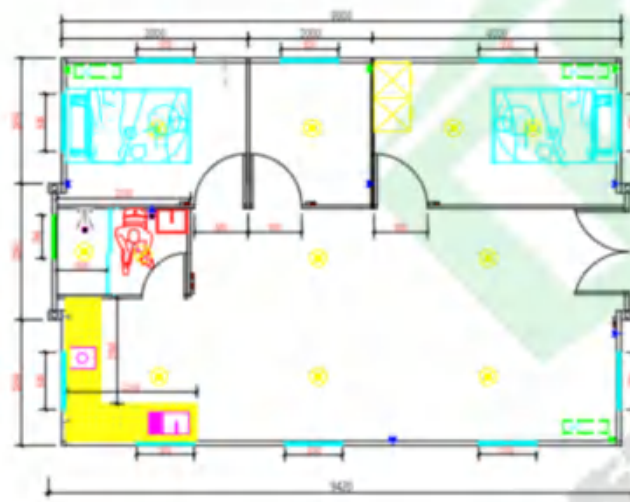
Product plan



产品方案

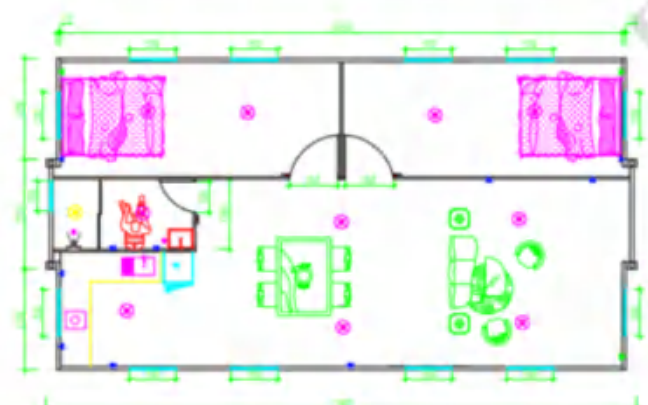
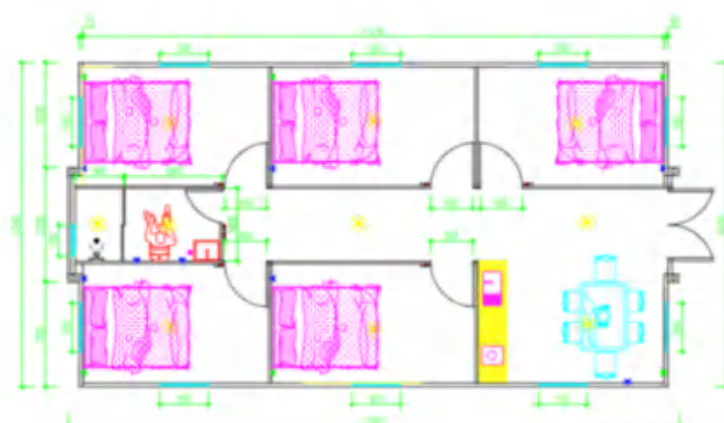
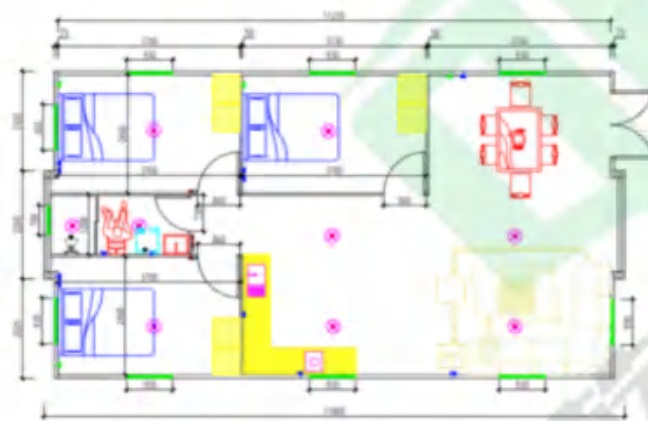
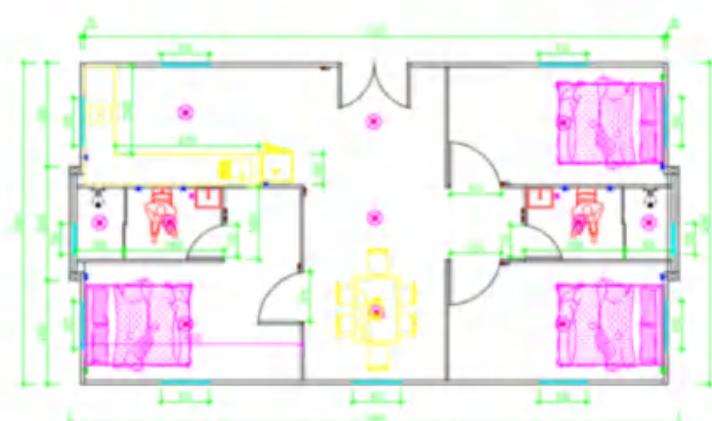
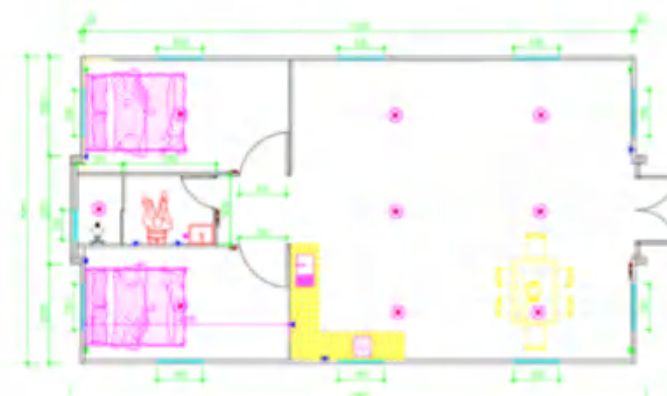
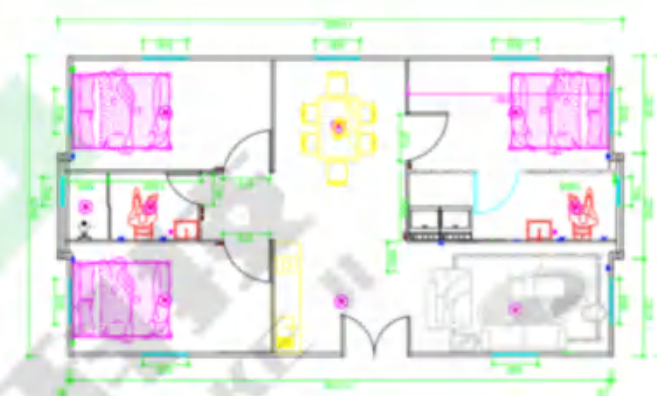
Product plan

30FT



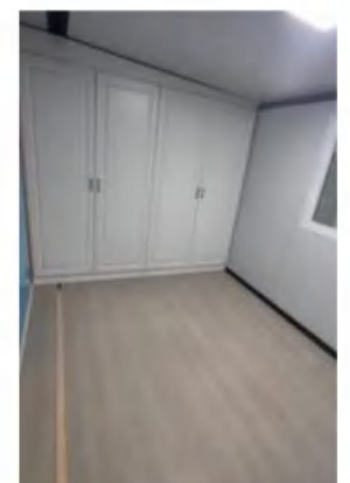
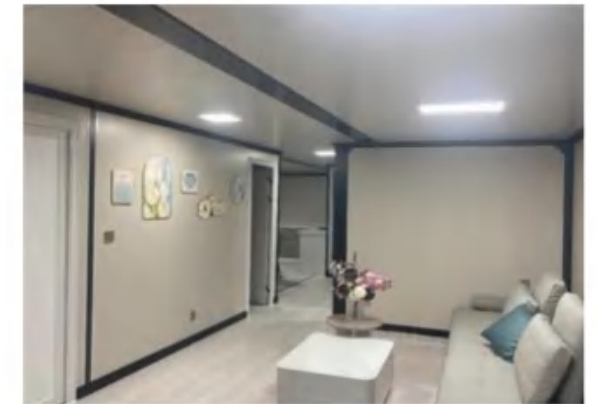
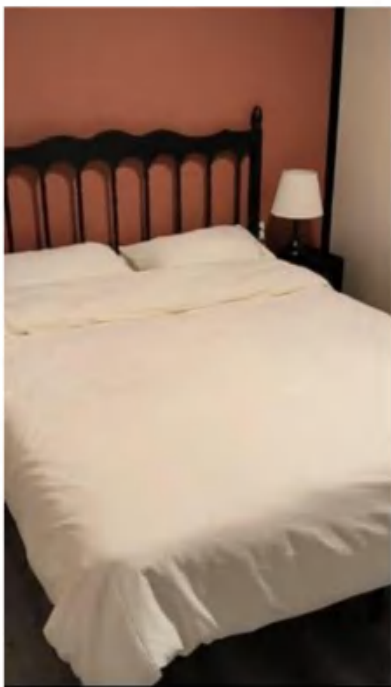
产品方案

Product plan



双翼内部展示

Interior display of the wings



室内装饰顶角线、定制包角件，增加密封性
Cornices for indoor decoration, custom corner pieces, and increased sealing.

配合踢角线增加房屋美感
Enhancing the aesthetics of a house by adding baseboard trim.



防腐双面彩钢复合板作为墙体，具有良好的保温隔热性能和耐候性
Corrosion-resistant double-sided color steel composite panels used as walls have good thermal insulation and weather resistance.

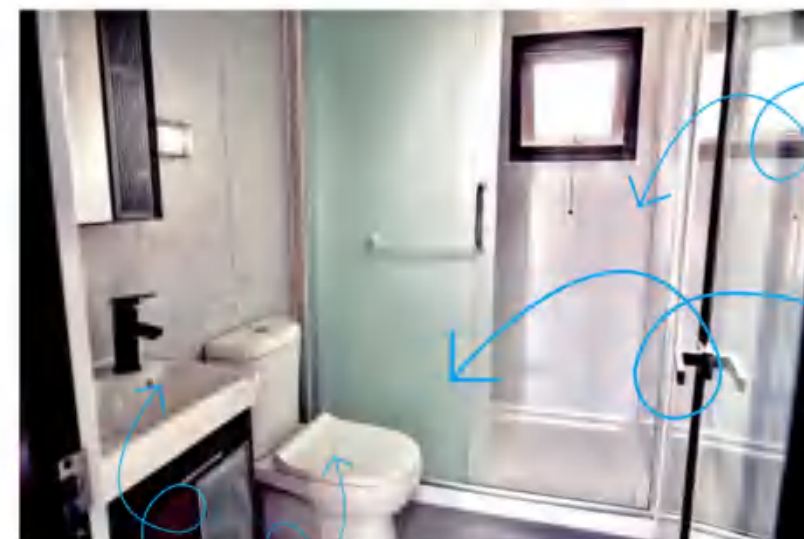
木质门是一种常用的卧室门材料，其具有自然美观的外观、良好的隔音效果和耐用性
Wooden doors are a commonly used material for bedroom doors, known for their naturally attractive appearance, good sound insulation, and durability.

竹胶板提供稳固的地面
Bamboo glue boards provide a stable ground.



地板折叠处我们使用隐藏式焊接，更加美观牢固主体框架更稳定，使用年限更长久

At the folding place of the floor, we use hidden welding, which is more beautiful and sturdy, the main frame is more stable, and the service life is longer.



UV防水板，防水效果更好
UV waterproof panel, better waterproof effect.

门的框体硬度较高，且坚固耐用，抗风压、抗变形能力强；还可里外换色，各项性能更优异
The frame of the door has high hardness, is strong and durable, with excellent wind pressure resistance and anti-deformation capability; it can also have color changes inside and outside, and all performance is more excellent.

浴室柜，马桶均采用陶瓷材质，款式多样，可根据风格选择
The bathroom cabinets and toilets are all made of ceramic materials, with various styles available for selection according to the style.

304不锈钢液压阻尼缓冲静音合页，6根加粗助力臂，抗磨尼龙防止左右摇摆，承受力强，不易断裂，全密封油压缸不漏油，开合无声

304 stainless steel hydraulic damping buffer silent hinge, 6 reinforced assist arms, wear-resistant nylon to prevent left-right shaking, strong load-bearing capacity, not easy to break, fully sealed hydraulic cylinder without oil leakage, silent opening and closing.



环保多层板
Eco-friendly plywood



滑轨是阻尼缓冲三节钢珠静音滑轨，不锈钢材质，加厚钢板冲压成型不易弯曲，双弹簧阻尼缓冲器自动闭合，承重力强

The slide rail is a damped buffer three-section steel ball silent slide rail, made of stainless steel, with thickened steel plate punch molding that is not easy to bend, double spring damped buffer for automatic closure, and strong load-bearing capacity.

家电采购

Household appliance procurement



Optimal home appliances help you build
the home of the future.
[TV, refrigerator, air conditioner, gas stove,
washing machine, water heater]

家具采购

Furniture procurement



20尺双翼配置参数				
基本特征	产品型号	20尺双翼	户型	一厅
	拓展尺寸	L5900*W6200*H2480	入住人数	2-4人
	内部尺寸	L5640*W6040*H2240	用电功率	12KW
	折叠尺寸	L5900*W2200*H2480	总净重量	3.4吨
	占地面积	37m²		
框架结构				
名称	内容	规格		
主框架（全镀锌）	顶侧梁	80*140*4.0mm 方管		
	顶端梁	80*140*4.0mm 方管		
	底侧梁	80*140*4.0mm 方管		
	底端梁	折弯件 2.0mm		
	海运吊头	海运吊头 178*162*118mm		
	钢立柱	折弯件 2.0mm		
侧翼框架（全镀锌）	顶框架	40*80*1.5mm P型管		
		40*80*1.5mm 方管		
	底框架	60*80*1.5mm 方管 50*100mm 方管		
	折翼合页	130mm 镀锌合页		
整体框架保护涂料	喷涂	静电喷涂/直白塑粉		
箱顶	外部顶板	t50mmEPS 彩钢板+防水涂料		
	内部吊顶板	t50 EPS复合板吊顶		
墙板	侧墙、前后	t75mmEPS 复合板		
	内隔断板	t50mmEPS 复合板		
地面	主框	防火水泥纤维地板 18mm 厚		
	两翼	防火水泥纤维地板 18mm 厚		
门窗	断桥铝门窗	930*930mm		
	铝木门	850*2050mm		
电气系统	断路器系统	32A 漏电保护器1个；电压 220V、50HZ		
	灯	公牛30*30平板灯、大吸顶灯		
	插座	标配国际三孔、五孔插座（可根据客户需求配置插座标准）		
	灯开关	双开、单键开关（可根据客户需求配置开关标准）		
	配线	进线6²，空调插座4²，普通插座2.5²，照明1.5² （可根据国别定制符合认证要求电路）		
装柜数量	40尺高柜装2套			

20-Foot Dual-Wing Configuration Parameters				
Basic Features	Product Model	20-Foot Dual-Wing	Unit Type	One Living Room
	Expanded Dimensions	L5900*W6200*H2480	Occupancy	2 to 4 People
	Internal Dimensions	L5640*W6040*H2240	Power Consumption	12KW
	Folded Dimensions	L5900*W2200*H2480	Total Net Weight	3.4 Tons
	Footprint Area	37m²		
Frame Structure				
Name	Content	Specifications		
Main Frame (Fully Galvanized)	Top Side Beam	80 x 140 x 4.0 mm Square Tube		
	Top End Beam	80 x 140 x 4.0 mm Square Tube		
	Bottom Side Beam	80 x 140 x 4.0 mm Square Tube		
	Bottom End Beam	Bending Component, 2.0 mm		
	Marine Lifting Eye	Marine Lifting Eye, 178 x 162 x 118 mm		
	Steel Column	Bending Component, 2.0 mm		
Side Wing Frame (Fully Galvanized)	Top Frame	40 x 80 x 1.5 mm P-Type Tube		
		40 x 80 x 1.5 mm Square Tube		
	Bottom Frame	60 x 80 x 1.5 mm Square Tube 50 x 100 mm Square Tube		
	Hinged Wing	130mm Galvanized Hinge		
Overall Frame Protective Coating	Spraying	Electrostatic Spraying / Direct Powder Coating		
Top of the Box	External Roof Panel	t50mm EPS Color Steel Plate with Waterproof Coating		
	Internal Ceiling Panel	t50 EPS Composite Ceiling Panel		
Wall Panel	Side Walls, Front and Back	t75mm EPS Composite Panel		
	Internal Partition Panel	t50mm EPS Composite Panel		
Floor	Main Frame	Fireproof Cement Fiber Floor, 18mm Thick		
	Dual-Wing Configuration	Fireproof Cement Fiber Floor, 18mm Thick		
Doors and Windows	PVC Sliding Windows	930*930mm		
	Aluminum-Wood Composite Doors	850*2050mm		
Electrical System	Circuit Breaker System	One 32A Residual Current Device; Voltage: 220V, 50Hz		
	Lighting Fixtures	Bull 30*30 Panel Light and Large Ceiling Light		
	Electrical Sockets	Standard international three-hole and five-hole sockets (can be configured according to customer specifications)		
	Light Switches	Double Switch and Single Key Switch (can be configured according to customer specifications)		
	Wiring Specifications	Incoming line: 6 mm², air conditioning socket: 4 mm², general socket: 2.5 mm², lighting: 1.5 mm² (can be customized to meet certification requirements based on the country)		
Number of containers	Two sets in a 40-foot high container			

30尺双翼配置参数

基本特征	产品型号	30尺双翼	户型	一厅
	拓展尺寸	L9000*W6240*H2480	入住人数	3-6人
	内部尺寸	L8740*W6080*H2240	用电功率	12KW
	折叠尺寸	L9000*W2200*H2480	总净重量	4.5吨
	占地面积	56m²		
框架结构				
名称	内容	规格		
主框架（全镀锌）	顶侧梁	80*140*4.0mm 方管		
	顶端梁	80*140*4.0mm 方管		
	底侧梁	80*140*4.0mm 方管		
	底端梁	折弯件 2.0mm		
	海运吊头	海运吊头 178*162*118mm		
	钢立柱	折弯件 2.0mm		
侧翼框架（全镀锌）	顶框架	40*80*1.5mm P型管		
		40*80*1.5mm 方管		
	底框架	60*80*1.5mm 方管 50*100mm 方管		
	折翼合页	130mm 镀锌合页		
整体框架保护涂料	喷涂	静电喷涂/直白塑粉		
箱顶	外部顶板	t50mmEPS 彩钢板+防水涂料		
	内部吊顶板	t50 EPS复合板吊顶		
墙板	侧墙、前后	t75mmEPS 复合板		
	内隔断板	t50mmEPS 复合板		
地面	主框	防火水泥纤维地板 18mm 厚		
	两翼	防火水泥纤维地板 18mm 厚		
门窗	断桥铝门窗	930*930mm		
	铝木门	850*2050mm		
电气系统	断路器系统	32A 漏电保护器1个；电压 220V、50HZ		
	灯	公牛30*30平板灯、大吸顶灯		
	插座	标配国际三孔、五孔插座（可根据客户需求配置插座标准）		
	灯开关	双开、单键开关（可根据客户需求配置开关标准）		
	配线	进线6²，空调插座4²，普通插座2.5²，照明1.5² （可根据国别定制符合认证要求电路）		
装柜数量	40尺高柜装1套			

30-Foot Double-Wing Configuration Parameters

Basic Features	Product Model	30-Foot Double-Wing	Unit Type	One Living Room
	Expanded Dimensions	L9000*W6240*H2480	Occupancy	3 to 6 People
	Internal Dimensions	L8740*W6080*H2240	Power Consumption	12KW
	Folded Dimensions	L9000*W2200*H2480	Total Net Weight	4.5 Tons
	Footprint Area	56m²		
Frame Structure				
Name	Content	Specifications		
Main Frame (Fully Galvanized)	Top Side Beam	80 x 140 x 4.0 mm Square Tube		
	Top End Beam	80 x 140 x 4.0 mm Square Tube		
	Bottom Side Beam	80 x 140 x 4.0 mm Square Tube		
	Bottom End Beam	Bending Component, 2.0 mm		
	Marine Lifting Eye	Marine Lifting Eye, 178 x 162 x 118 mm		
	Steel Column	Bending Component, 2.0 mm		
Side Wing Frame (Fully Galvanized)	Top Frame	40 x 80 x 1.5 mm P-Type Tube		
		40 x 80 x 1.5 mm Square Tube		
	Bottom Frame	60 x 80 x 1.5 mm Square Tube	50 x 100 mm Square Tube	
	Double-wing hinge	130 mm galvanized hinge		
Overall frame protective coating	Spraying	Electrostatic spraying/plain plastic powder		
Top of the box	External top panel	t50 mm EPS color steel plate with waterproof coating		
	Internal ceiling panel	t50 EPS composite ceiling		
Wall panel	Side walls, front and back	t75 mm EPS composite panel		
	Internal partition panel	t50 mm EPS composite panel		
Floor	Main frame	Fireproof cement fiber floor, 18 mm thick		
	Double-wing	Fireproof cement fiber floor, 18 mm thick		
Doors and windows	PVC sliding window	930*930mm		
	Aluminum-wood door	850*2050mm		
Electrical system	Circuit breaker system	One unit of 32A residual current device; voltage 220V, 50Hz		
	Lights	Bull 30*30 flat light, large ceiling light		
	Sockets	Standard international three-hole and five-hole sockets (can be configured according to customer requirements)		
	Light switch	Double switch, single key switch (can be configured according to customer requirements)		
	Wiring	Incoming line 6², air conditioning socket 4², general socket 2.5², lighting 1.5² (can be customized to meet certification requirements based on country)		
Number of containers	One set in a 40-foot high container			

40尺双翼配置参数

基本特征	产品型号	40尺双翼	户型	一厅
	拓展尺寸	L11800*W6240*H2480	入住人数	3-6人
	内部尺寸	L11540*W6080*H2200	用电功率	12KW
	折叠尺寸	L11800*W2200*H2480	总净重量	5.9吨
	占地面积	72m²		
框架结构				
名称	内容	规格		
主框架（全镀锌）	顶侧梁	80*140*4.0mm 方管		
	顶端梁	80*140*4.0mm 方管		
	底侧梁	80*140*4.0mm 方管		
	底端梁	折弯件 2.0mm		
	海运吊头	海运吊头 178*162*118mm		
	钢立柱	折弯件 2.0mm		
侧翼框架（全镀锌）	顶框架	40*80*1.5mm P型管		
		40*80*1.5mm 方管		
	底框架	60*80*1.5mm 方管 50*100mm 方管		
	折翼合页	130mm 镀锌合页		
整体框架保护涂料	喷涂	静电喷涂/直白塑粉		
箱顶	外部顶板	t50mmEPS 彩钢板+防水涂料		
	内部吊顶板	t50 EPS复合板吊顶		
墙板	侧墙、前后	t75mmEPS 复合板		
	内隔断板	t50mmEPS 复合板		
地面	主框	防火水泥纤维地板 18mm 厚		
	两翼	防火水泥纤维地板 18mm 厚		
门窗	断桥铝门窗	930*930mm		
	铝木门	850*2050mm		
电气系统	断路器系统	32A 漏电保护器1个；电压 220V、50HZ		
	灯	公牛30*30平板灯、大吸顶灯		
	插座	标配国际三孔、五孔插座（可根据客户需求配置插座标准）		
	灯开关	双开、单键开关（可根据客户需求配置开关标准）		
	配线	进线6²，空调插座4²，普通插座2.5²，照明1.5² （可根据国别定制符合认证要求电路）		
配件	包含顶角线、踢脚线、包角、防水胶带、吊带、结构胶、胶枪			
装柜数量	40尺高柜装1套			

40-Foot Double-Wing Configuration Parameters

Basic Features	Product Model	40-Foot Double-Wing	Unit Type	One Living Room
	Expanded Dimensions	L11800*W6240*H2480	Occupancy	3 to 6 People
	Internal Dimensions	L11540*W6080*H2200	Power Consumption	12KW
	Folded Dimensions	L11800*W2200*H2480	Total Net Weight	5.9 Tons
	Footprint Area	72m²		
Frame Structure				
Name	Content	Specifications		
Main Frame (Fully Galvanized)	Top Side Beam	80 x 140 x 4.0 mm Square Tube		
	Top End Beam	80 x 140 x 4.0 mm Square Tube		
	Bottom Side Beam	80 x 140 x 4.0 mm Square Tube		
	Bottom End Beam	Bending Component, 2.0 mm		
	Marine Lifting Eye	Marine Lifting Eye, 178 x 162 x 118 mm		
	Steel Column	Bending Component, 2.0 mm		
Side Wing Frame (Fully Galvanized)	Top Frame	40 x 80 x 1.5 mm P-Type Tube		
		40 x 80 x 1.5 mm Square Tube		
	Bottom Frame	60 x 80 x 1.5 mm Square Tube	50 x 100 mm Square Tube	
	Double-wing hinge	130mm galvanized hinge		
Protective coating for the overall frame	Spraying	Electrostatic spraying / plain plastic powder		
Top of the box	External top panel	t50mm EPS color steel plate with waterproof coating		
	Internal ceiling panel	t50 EPS composite ceiling		
Wall panel	Side walls, front and rear	t75mm EPS composite panel		
	Internal partition panel	t50mm EPS composite panel		
Floor	Main frame	Fireproof cement fiber floor, 18mm thick		
	Double Wings	Fireproof cement fiber floor, 18mm thick		
Doors and Windows	PVC Sliding Windows	930*930mm		
	Aluminum-Wood Doors	850*2050mm		
Electrical System	Circuit Breaker System	One 32A Residual Current Device; Voltage: 220V, 50Hz		
	Lighting Fixtures	Bull 30*30 Panel Light and Large Ceiling Light		
	Sockets	Standard international three-hole and five-hole sockets (can be configured according to customer requirements)		
	Light Switches	Double Switch and Single Key Switch (can be configured according to customer requirements)		
	Wiring	Incoming line: 6², air conditioning socket: 4², general socket: 2.5², lighting: 1.5² (can be customized to meet certification requirements based on country)		
Accessories	Includes top corner trim 、 Baseboard 、 Corner wrap 、 Waterproof tape 、 Hanging strap 、 Structural adhesive 、 Glue gun			
Number of units per container	1 set fits in a 40-foot high container			

折叠房

FOLDING CONTAINER
HOUSE

产品介绍 Product Introduction

折叠房是一种新型的建筑形式，它采用折叠技术，使一个标准的集装箱能够变成一个可以重复使用的住房单元。

可用于医疗救灾、部队营房、地震灾后安置、公路、铁路、楼宇、风电、光电、石油勘探、危房应急等。拆装快速便捷、无需专业施工队、无施工垃圾，缩短拆装时间，二次利用无破损、节省运输和拆装费用,美观、耐用、低碳、绿色、环保。

Folding house is a new type of building form that uses folding technology to transform a standard container into a reusable housing unit. Can be used for medical disaster relief, military barracks, post earthquake resettlement, highways, railways, buildings, wind power, optoelectronics, oil exploration, emergency response to dangerous buildings, etc. Quick and convenient disassembly and assembly, no need for professional construction

teams, no construction waste, shortening disassembly and assembly time no damage to secondary use, saving transportation and disassembly costs, beautiful, durable, low-carbon, green, and environmentally friendly.





Y型折叠房
Y-type folding house



Z型折叠房
Z-type folding house

产品优势

Product advantages

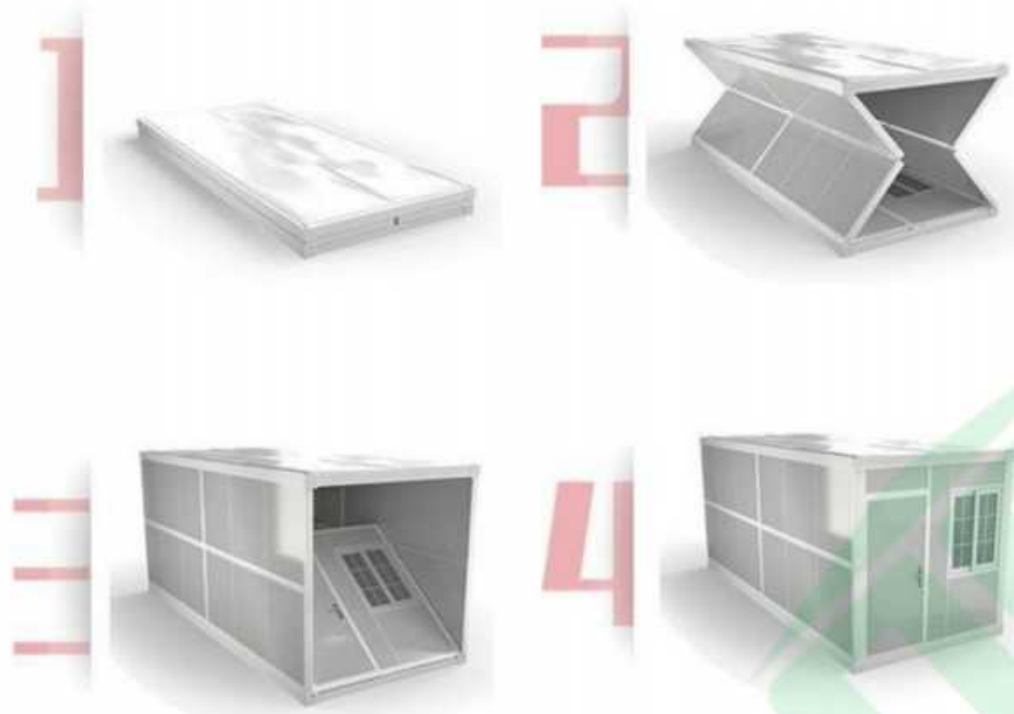
- >> 运输便利性：可以折叠或模块化，以减少运输空间和成本
Transport convenience: Can be folded or modularized to reduce transportation space and costs.
- >> 重复使用：可多次使用而设计的，以提高成本效益和环境可持续性
Reusability: Designed for multiple uses to improve cost-effectiveness and environmental sustainability.
- >> 结构设计：具有模块化的设计，可以根据需要快速组装和拆卸
Structural design: Features a modular design that can be quickly assembled and disassembled as needed.
- >> Y型折叠箱：是可折叠的周转箱，主要用于物流和仓储中，可以在不使用时折叠起来，节省存储空间
Y-type folding box: It is a foldable turnover box, mainly used in logistics and warehousing, which can be folded when not in use, saving storage space.
- >> Z型折叠房：具有Z型的结构特点，可能在折叠机制或稳定性上有所不同
Z-type folding house: Has characteristics of a Z-shaped structure, which may differ in folding mechanism or stability.

安装步骤

Installation Steps

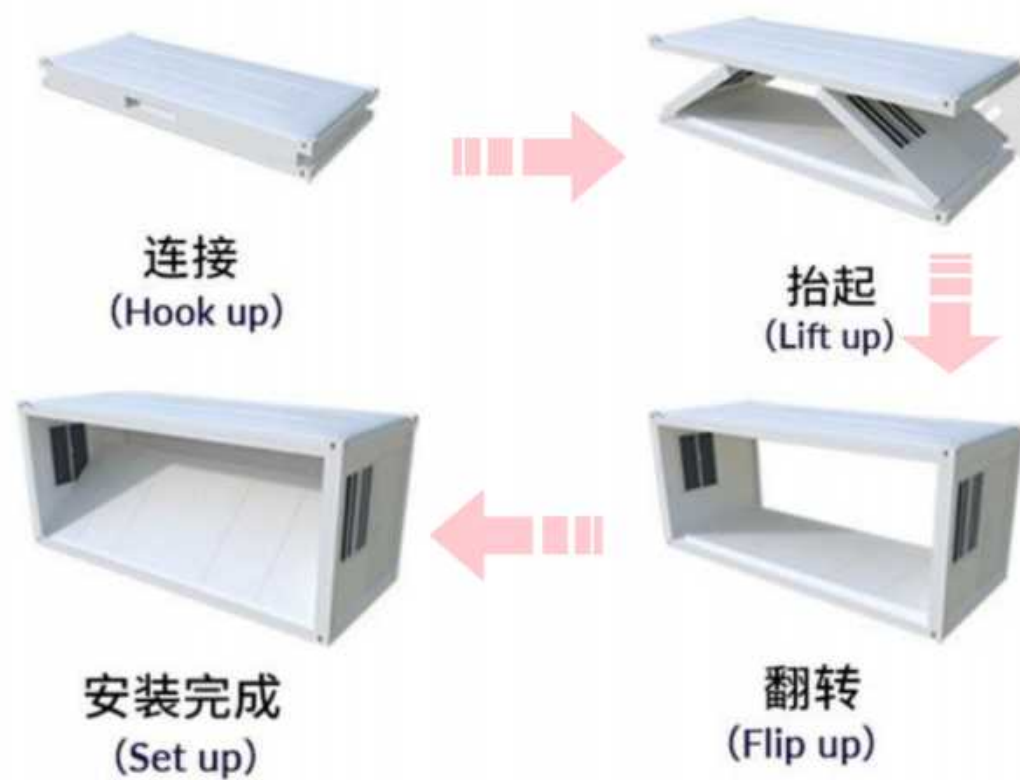
Y-type folding house

Y型折叠房



Z-type folding house

Z型折叠房



产品外观展示

Hot selling products show



折叠箱产品参数表					
基本尺寸	展开尺寸 长5900mm*宽2480mm*高2540mm 内部尺寸 长5720mm*宽2360mm*高2410mm			折叠尺寸 长5900mm*宽2480mm*高340 (-5) mm	
主材配置	名称	规格	厚度/mm	属性/材质	数量
	底框次檩条	镀锌方管40*40*5.9M	1.3	Q235	1支
	底部檩条	镀锌方管40*40*2.36	1.3	Q235	9支
	底部纵梁	镀锌方管60*140*5.9M	1.5	Q235	2支
	侧扇主梁2	异形P管40*55*5.9m	1.3	Q235	4支
	地板	2810*1180	18	玻镁防火地板	4块
	侧扇主梁1	镀锌子母扣槽*5.9M	1.5	Q235	4支
	侧扇立柱	镀锌方管30*50*1.18	1.3	Q235	12支
	顶框主梁	异形P管60*80*5.9m	1.3	Q235	2根
	封顶板	镀锌彩板	0.4	Q235	14.5平米
	顶部檩条	镀锌方管30*50*2.36m	1.3	Q235	5根
	内吊顶板	20吊顶	0.25	镀锌彩涂板	13.5平米
	顶框次檩	异形P管70*80*2.36m	1.5	Q235	2支
	前后墙护板	1160*105	2	Q235开平钢板	8块
	吊头板	165*105	4	Q235开平钢板	8块
	前后墙框架	镀锌方管40*80*2.34m*2/2.33m*2	1.2	Q235	4根
	门口框架	镀锌扣槽40*70*2.33m*1/0.97*1根	1.2	Q235	2根
门窗配置	门	宽970*高1970 0.4钢制防盗门			1樘
	窗	双玻主副框推拉窗		塑钢 (pvc)	2樘
电器/电路配置	主线	4mm² 国标软铜线			5米
	照明线	1.5mm² 国标软铜线			4米
	插座线	2.5mm² 国标软铜线			18米
	地线	1.5mm² 国标软铜线			8米
	灯	条形灯	21W		1个
	插座	国际三孔10A*1个, 16A*1个	10A*2个/16A*1个		3个
	开关	开关	10A		1个
	空气开关		32A		1个
	闸盒				1个
保温配置	前后墙	65mm厚EPS净化板 容重12公斤	0.3		7.5米
	6米面	50mm厚EPS净化板 容重12公斤	0.3		23.5米
	屋顶	75mm玻璃丝绵卷、14KG			14平米
辅料	D型胶条	8mm*6mm			180米

Folding Box Product Specification Table					
Basic Dimensions	Unfolded Dimensions: Length: 5900mm * Width: 2480mm * Height: 2540mm Internal Dimensions:			Folded Dimensions: Length: 5900mm * Width: 2480mm * Height: 340 (-5) mm	
Main Material Configuration	Name	Specification	Thickness (mm)	Property/Material	Quantity
	Bottom Frame Purlin	Galvanized Square Tube 40*40*5.9M	1.3	Q235	1
	Bottom Purlin	Galvanized Square Tube 40*40*2.36	1.3	Q235	9
	Bottom Longitudinal	Galvanized Square Tube 60*140*5.9M	1.5	Q235	2
	Side Fan Main Beam 2	Special-Shaped P Pipe 40*55*5.9 m	1.3	Q235	4
	Floor	2810*1180	18	Magnesium Oxide Fireproof Floor	4
	Side Fan Main Beam 1	Galvanized Mother-and-Child Slot * 5.9 m	1.5	Q235	4
	Side Fan Column	Galvanized Square Tube 30*50*1.18	1.3	Q235	12
	Top Frame Main Beam	Special-Shaped P Pipe 60*80*5.9 m	1.3	Q235	2
	Capping Board	Galvanized Color Plate	0.4	Q235	14.5
	Top Purlin	Galvanized Square Tube 30*50*2.36 m	1.3	Q235	5
	Inner ceiling panel	20 ceiling units	0.25	Galvanized color-coated sheet	13.5
	Top frame purlin	Special-Shaped P Pipe 70*80*2.36m	1.5	Q235	2
	Front and rear wall protective	1160*105	2	Q235 flat steel plate	8
	Hanging head plate	165*105	4	Q235 flat steel plate	8
	Front and rear wall frame	Galvanized square tube 40*80	1.2	Q235	4
	Door frame	Galvanized groove 40*70	1.2	Q235	2
Door and window configuration	Door	Width 970 mm x Height 1970 mm 0.4 mm steel anti-theft door			1
	Window	Double-Glazed Main and Auxiliary Frame Sliding Window		Plastic Steel (PVC)	2
Electrical/Circuit Configuration	Main Line	4 mm² National Standard Soft Copper Wire			5
	Lighting Wire	1.5 mm² National Standard Soft Copper Wire			4
	Socket Wire	2.5 mm² National Standard Soft Copper Wire			18
	Ground Wire	1.5 mm² National Standard Soft Copper Wire			8
	Lamp	Strip Light		21W	1
	socket	International three-hole 10A*1 piece, 16A*1 piece		10A*2 pieces / 16A*1 piece	3
	switch	switch		10A	1
	air switch			32A	1
	circuit box				1
insulation configuration	front and rear walls	65 mm thick EPS purification board, density 12 kg		0.3	7.5
	6-meter surface	50 mm thick EPS purification board, density 12 kg		0.3	23.5
	roof	75 mm glass wool roll, 14 kg			14
Auxiliary Materials	D-Type Rubber Strip	8mm*6mm			180 Meters

打包箱

FLATPACK CONTAINER HOUSE



产品外观展示

Hot selling products show



太空舱

SPACE CAPSULE

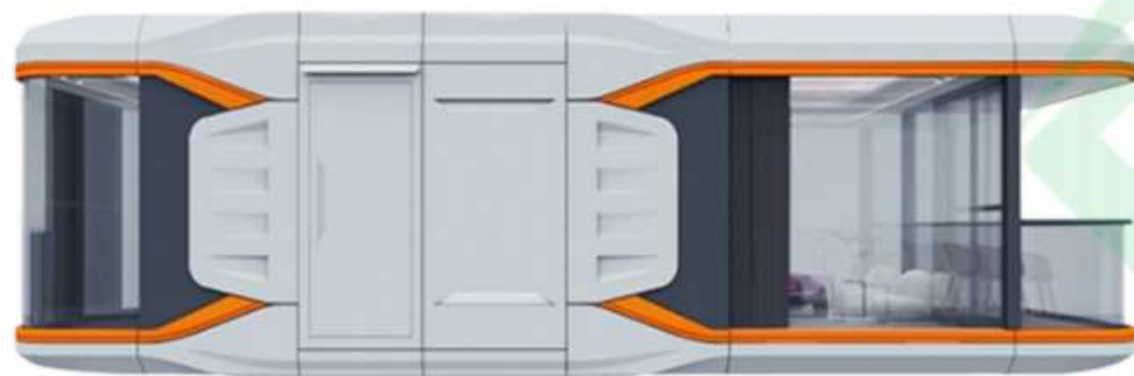
太空舱房屋外观新颖、科技感十足，采用生态护线设计手法，整体框架流线简单明了，一室一厅的布局成为行业高端 露营住宿产品的经典典范，适应场景广泛，是旅游度假的理想之选。

The appearance of the space capsule house is novel and full of technology. It adopts ecological line protection design techniques, and the overall framework streamline is simple and clear. The layout of one room, one hall has become a classic example of high-end camping accommodation products in the industry, suitable for a wide range of scenarios, and is an ideal choice for tourism and vacation.



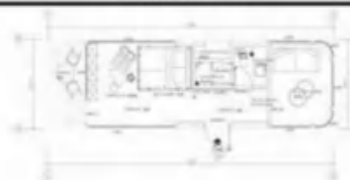
产品展示

Product Display



产品型号	Space-38	户型	两室一厅一阳台
外形尺寸 /mm	长 11500	入住人数	2-4 人
	宽 3460	用电功率	12kw
	高 3200 (含基础)	总起重量	9 吨
占地面积	38.8m²		

外围护体系		
序号	名称	内容
1	钢构	热镀锌钢框架
2	外壳	铝合金外壳 + 免全包保温
3	玻璃幕墙	黑科技黏土粘黏
4	天窗	夹胶 + 中空双层隔热玻璃
5	门	高级入户门 (含智能门锁)
6	阳台	围封 (夹胶钢化玻璃) 断桥铝合金阳台门 (含门) 塑钢沙窗
7	外围	外围氛围灯灯带
智能、环保设备		
序号	名称	内容
1	智能系统	智能语音控制系统
2		插卡用电 (预付费电控系统)
3		背景音乐系统
4		酒店智能门锁系统
5		室内智能电动遮阳帘、天窗电动遮阳
6		强、弱电配电系统
7		智能给排水系统
8		全屋智能照明
9	可选配置	智能供暖系统
10		微光照明系统设备、智能新风系统
11		高端时尚1.8 米双人桌 (含座椅))
12		高端休闲沙发、休闲茶几、高端演讲台
13		内嵌式冰箱、品牌电视

室内布局图		
		
室内精装		
序号	名称	内容
1	墙面	9mm 欧松板 (E0 级防水), 微晶板墙面、
2	地板	环保复合地板 (水泥压力板 + 塑胶地板)
3	卫生间	微晶板墙面
4		卫生间门、铝镁合金门
5		高级防滑地砖
6		惠达高端洗手间、卫浴镜, 抽拉式水龙头, 花洒, 地漏
7		静音排风扇 + 暖风机 · 沐浴露
8		惠达智能马桶
9		美的储水式热水器 80L
10		多功能毛巾架 (可选用作烘干机)
11		系统排污管道
12		全屋顶 LED 照明系统 + 室内氛围灯
13	水电	全屋水电系统 + 品牌漏电开关 + 不锈钢金属波纹水管
14	空调	美的新风式空调 (一级能效)
15	置物橱柜	高端生态板定制
16	防盗门	高级室内门
对比常规太空舱的优势		
序号	名称	内容
1	新型水管	不锈钢波纹水管, 抗振裂, 不怕冻, 一管到底永不漏水
2	移动插框	采用地轨式, 地板是可拔插的, 出口是只需要配相应高级插线板
3	被动式保温	继“被动房”的理念, 切断外冷, 选用和科技粘黏玻璃保温层绝热, 节能环保, 在做保温设计, 适应寒带气候

Spacecraft Parameter Table			
Product Model	Space-38	Apartment Type	Two Bedrooms, One Living Room, One Balcony
Dimensions /mm	Length 11500 mm	Occupancy	2 - 4 Persons
	Width 3460 mm	Power Consumption	12kw
	Height 3200 mm(including foundation)	Total Weight	9 Tons
Land Area	38.8m²		
Envelope System			
Serial Number	Name	Content	
1	Steel Structure	Hot-dip galvanized steel frame	
2	Shell	Aluminum alloy shell + Insulation-free full package	
3	Glass curtain wall	Advanced clay adhesion technology	
4	Skylight	Laminated + Hollow double-layer insulated glass	
5	Door	Premium entrance door (including smart lock)	
6	Balcony	Enclosure (laminated tempered glass) Thermal break aluminum alloy balcony door (including door) Plastic steel sand window	
7	Periphery	Ambient light strip for the periphery	
Smart, eco-friendly equipment			
Serial Number	Name	Content	
1	Smart system	Smart voice control system	
2		Card-based electricity (prepaid electric control system)	
3		Background Music System	
4		Hotel Smart Lock System	
5		Indoor Smart Electric Shading Curtains and Electric Skylight Shading	
6		Strong and Weak Current Distribution System	
7		Smart Water Supply and Drainage System	
8		Whole-House Smart Lighting	
9	Optional Configurations	Smart Heating System	
10		Low-Light Lighting System Equipment and Smart Fresh Air System	
11		High-End Stylish 1.8-Meter Double Table (Including Chairs)	
12		High-End Leisure Sofa, Leisure Coffee Table, and High-End Podium	
13		Built-In Refrigerator and Branded Television	

Interior Layout Plan		
		
Interior Finishing		
Serial Number	Name	Content
1	Wall Surface	9mm OSB (E0 Grade Waterproof), Microcrystalline Board Wall Surface,
2	Flooring	Eco-friendly Composite Flooring (Cement Pressure Board +Vinyl Flooring)
3	Bathroom	Microcrystalline Board Wall Surface
4		Bathroom Door, Aluminum-Magnesium Alloy Door
5		High-grade Anti-slip Floor Tiles
6		Huida High-end Toilet, Bathroom Mirror, Pull-out Faucet, Floral Wine, Floor Drain
7		Silent Exhaust Fan +Heater • Shower Gel
8		Huida Smart Toilet
9		Midea Storage Water Heater 80L
10		Multifunctional towel rack (can also be used as a dryer)
11	Drainage	System sewage pipeline
12	Lighting	Whole house LEDlighting system + indoor ambient lighting
13	Water and electricity	Whole house water and electricity system + brand leakage switch + stainless steel corrugated water pipe
14	Air conditioning	Midea fresh air air conditioner (Grade 1 energy efficiency)
15	Storage cabinet	Custom high-end ecological board
16	Security door	Premium interior door
Advantages over conventional space capsules		
Serial Number	Name	Content
1	New type of water pipe	Stainless steel corrugated water pipe, resistant to vibration and cracking, freeze-proof, a pipe that never leaks
2	Mobile Insert Frame	Utilizes a ground track system; the floor is detachable, and the outlet only requires a compatible high-end power strip.
3	Passive Insulation	In line with the concept of 'Passive House', it effectively cuts off external cold, employing advanced adhesive glass insulation layers for energy efficiency and environmen-

品牌服务

BRANDED SERVICES

Comprehensively build prefabricated, high-turnover, and more environmentally friendly prefabricated buildings, and provide customers with one-stop brand services and personalized solutions for planning, design, manufacturing, transportation, and construction.



Customized service

Provide personalized customization services, design and manufacture according to customer needs.



Technical support

Provide professional technical support to help customers solve technical problems.



Installation and commissioning

Arrange professionals to provide installation and commissioning guidance services to ensure the correct installation and normal operation.



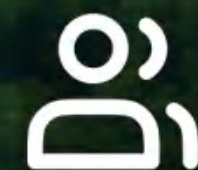
After-sales service

Provide all-day online after-sales service and respond quickly to solve the problems encountered by customers.



Experience in the production of export products

With rich experience in the production of export products, we are able to meet the needs of different markets.



Professional production equipment and team

Advanced standardized production equipment, a team of production workers who have been in the industry for more than ten years.

方舱医院工程案例

ENGINEERING CASE STUDIES



方舱医院的建设与运行，是中国在疫情防控中的一项创举，为全球抗疫提供了宝贵经验。

方舱医院在2020年疫情期间发挥了重要作用，不仅有效缓解了医疗资源紧张的局面，还为患者提供了心理支持和生活保障，成为疫情防控中的重要力量。

The construction and operation of the mobile hospital is a pioneering initiative in China's epidemic prevention and control, and has provided valuable experience for the global fight against the epidemic.

During the epidemic in 2020, the mobile hospital played an important role, not only effectively alleviating the shortage of medical resources, but also providing psychological support and life guarantee for patients, becoming an important force in epidemic prevention and control.

国外工程案例

OVERSEAS ENGINEERING CASES

Spain



Portugal



Puerto Rico



Uruguay



United States



Thailand

