

► 我们的市场
Our market



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河北德昌广泰集成房屋科技有限公司

Hebei Dechang Guangtai Integrated Housing Technology Co., Ltd

河北翼展建筑工程有限公司

Hebei Wingspan Construction Engineering Co., Ltd

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公司介绍

Company Introduction

公司介绍 Company Introduction

河北德昌广泰集成房屋科技有限公司是一家专业生产折叠房屋、模块式房屋、智能化房屋、集装箱及配套设施的新型企业。

公司拥有专业技术团队和经验丰富的生产人员，以优于国内、国际标准的厂控标准，满足客户对产品质量的期望和要求，同时，公司建立了完善的售后服务体系，为客户提供全方位的技术支持和维修服务，保障客户权益。

Hebei Dechang Guangtai Integrated Housing Technology Co., Ltd. is a new enterprise specializing in the production of folding houses, modular houses, intelligent houses, containers and supporting facilities research and development, production, sales, leasing and maintenance.



发展方向 Development direction

坚持做中高端产品，不断完善生产工艺，提高生产效率，追求完美，创造卓越，持续不断地为客户提供最好的产品和服务。

Adhere to making medium and high-end products, constantly improve production technology, improve production efficiency, pursue perfection, create excellence, and continuously provide customers with the best products and services.

企业宗旨 Enterprise purpose

为客户创造价值

Create value for customers

为员工创造机会

Create opportunities for employees

为社会创造效益

Create benefits for society

企业使命 Enterprise purpose

铸精工品质 创世界品牌

Casting precision quality

Creating a World Brand

专注

Absorbed

100%专业经验

创新

Innovate

100%创新理念

品质

Quality

100%细节严谨

公司资质 Company Qualification

◆ 营业执照

Business license



◆ 荣誉证书

Certificate of honor



◆ 3A证书

3A certification



◆ 认证证书

Certification certificate

CE认证书
CE certification



美标110V断路器认证
CERTIFICATION-AMERICAN 110V SHORT CIRCUIT BREAKER





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

电配卫浴认证证书
Electric bathroom certification 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



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



门窗证书
DOOR AND WINDOW CERTIFICATE



马桶认证证书
TOILET CERTIFICATION CERTIFICATE



龙头开关认证
FAUCET SWITCH CERTIFICATION



花洒认证
SHOWER CERTIFICATION



PEX PIPE给水管认证
PEX PIPE WATER SUPPLY PIPE CERTIFICATION

Mixer 龙头开关认证
MIXER FAUCET SWITCH CERTIFICATION



淋浴房认证
SHOWER ROOM CERTIFICATION

◆ 检测报告 Test report



EPS保温板



EPS insulation board



双翼拓展房结构安全性检测报告



Structural Safety Testing Report for Expandable Container House



双翼拓展房淋水试验检测报告



Expandable Container house water spray test report



双翼拓展房检测报告



Expandable Container house Inspection Report

主营产品

Product Catalogue



▶ 双翼拓展房
Expandable container house



太空舱 ◀
Space capsule

▶ 苹果舱
Apple Cabin



▶ 平顶双翼拓展房
Flat top expandable container house



装配式箱房 ◀
Prefabricated container house

▶ 折叠房
Folding house



折叠房

Folding Room

◆ 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.



产品外观

Product appearance



产品内饰

Product interior

◆ 产品展示 Product Display



◆ 产品参数

折叠式箱房配置参数

基本特征	外部尺寸 (mm)	5900 长*2480 宽*2450 高
	内部尺寸 (mm)	5740 长*2320 宽*2310 高
	折叠状态 (mm)	5900*2480*420
	总质量 (kg)	1200
框架结构	顶主梁	Q235B P 形方管 60*80*1.3mm
	底主梁	Q235B 矩形方管 80*140*1.3mm
	前后主梁	Q235B 异形方管 60*80*1.3mm
	侧墙框架	Q235B P 形方管 60*80*1.3mm
	底部承重	Q235B 矩形方管 40*40*1.2mm
	顶部承重	Q235B 矩形方管 40*40*1.2mm
	吊头	Q235B 50*130*6mm
	折叠合页	镀锌合页 13mm
箱顶	整体框架保护涂料	静电喷塑/高光白
	外部顶板	瓦楞板 0.4mm
	内部吊顶	彩钢单板 V193*0.25mm
墙板	隔热玻璃丝棉	玻璃丝棉卷 50mm (容重 16 公斤)
	侧墙	65mm 复合板 0.23mm+玄武岩棉(容重 50 公斤)+-0.1mm
	前后墙板	65mm 复合板 0.23mm+玄武岩棉(容重 50 公斤)+-0.1mm
地板	水泥纤维地板	18mm
电气系统	电器布线, 严格按照防潮规范安装, 所有电器产品都需符合 CE 认证, 根据电路工程规范连接电路, 室内: 进线 4 ² 国标软铜线, 20A 断路器 1 个, 插座进线 2.5 ² , 五孔单开插座 1 个, 空调插座 1 个, 长条 LED 灯 1 个。	
普通防盗门	优质防盗门 (暖白色) 尺寸: 970mm*1970mm	
窗户	930*930 塑钢防盗一体窗, 玻璃厚 4mm (暖白色)	
质量保证	全箱整体达到 A 级防火标准	

◆ Product parameters

Folding House configuration parameters

basic feature	External dimensions (mm)	5900 length*2480 width *2450 height
	Internal dimensions (mm)	5740 length*2320 width*2310 height
	Folded state (mm)	5900*2480*420
	Total Weight (kg)	1200
Frame structure	Top main beam	Q235B P-type square tube 60 * 80 * 1.3mm
	Bottom main beam	Q235B rectangular square tube 80 * 140 * 1.3mm
	Front and rear main beams	Q235B irregular square tube 60 * 80 * 1.3mm
	Side wall frame	Q235B P-type square tube 60 * 80 * 1.3mm
	Bottom load-bearing capacity	Q235B rectangular square tube 40 * 40 * 1.2mm
	Top load-bearing capacity	Q235B rectangular square tube 40 * 40 * 1.2mm
	Hanging head	Q235B 50*130*6mm
	Folding hinges	Galvanized hinges 13mm
Box top	Overall framework protection coating	Electrostatic spraying/high gloss white
	External roof panel	Corrugated board 0.4mm
	Internal ceiling	Color steel veneer V193* 0.25mm
wallboard	Insulated glass wool	Glass wool roll 50mm (bulk density 16kg)
	Side wall	65mm composite board 0.23mm+basalt wool (bulk density 50kg)+-0.1mm
	Front and rear wall panels	65mm composite board 0.23mm+basalt wool (bulk density 50kg)+-0.1mm
floor	Waterproof fiber cement board floor 18mm	
electrical system	Electrical wiring must be installed strictly in accordance with moisture-proof standards, and all electrical products must comply with CE certification. Connect circuits according to circuit engineering specifications. Indoor: incoming 4 ² GB standard soft copper wire, 1 20A circuit breaker, socket incoming 2.5 ² , 1 five hole single socket, 1 air conditioning socket, and 1 long LED light.	
Ordinary anti-theft door	High quality anti-theft door (warm white) size: 970mm * 1970mm	
window	930 * 930 plastic steel anti-theft integrated window, glass thickness 4mm (warm white)	
quality assurance	The whole box meets the A-level fire protection standard as a whole	

双翼折叠房

Expandable Container house

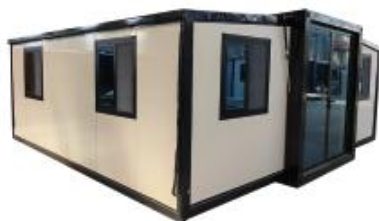
◆ 产品介绍 Product Introduction

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.



◆ 产品展示
Product Display



◆ 产品展示
Product Display



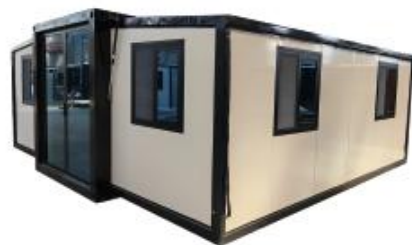
◆ 产品展示
Product Display



◆ 产品展示
Product Display



◆ 产品展示
Product Display



◆ 产品展示
Product Display



◆ 产品展示
Product Display



两室一厅

Two bedrooms



一室两厅

One room, two living rooms



厨房布局
Kitchen layout

◆ 产品展示
Product Display



两室两厅

Two bedrooms and two living rooms



三室两厅

Three bedrooms and two living rooms



卫生间
TOILET

◆ 布局展示
Layout Display



20尺1室2厅
20 feet, 1 bedroom, 2 living rooms



20尺2室2厅
20 feet, 2 bedroom, 2 living rooms



30尺1室2厅
30 feet, 1 bedroom, 2 living rooms



30尺2室2厅
30 feet, 2 bedroom, 2 living rooms

◆ 布局展示
Layout Display



40尺2室2厅
40 feet, 2 bedroom, 2 living rooms

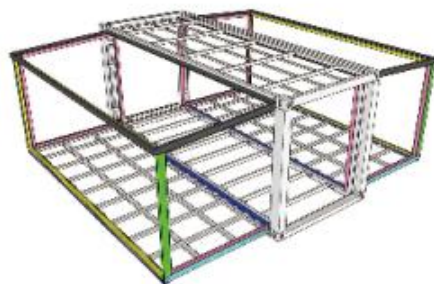


40尺3室2厅
40 feet, 3 bedroom, 2 living rooms



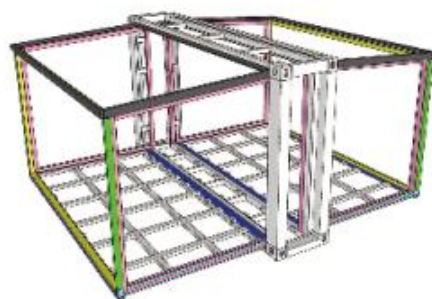
◆ 产品骨架图

Product skeleton diagram



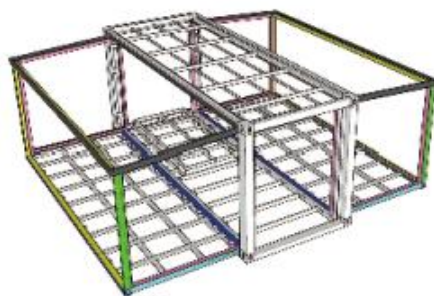
10尺双翼

10 foot expandable container house



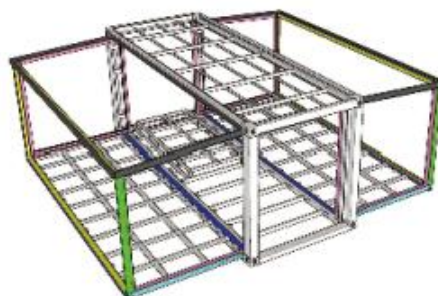
20尺缩小版双翼

20 foot scaled down expandable container house



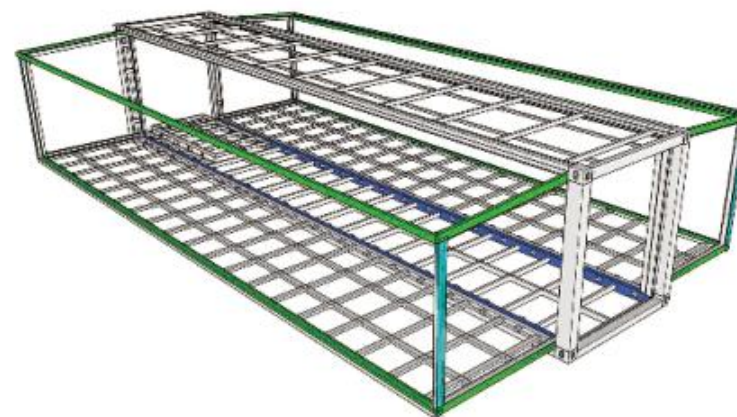
20尺双翼

20 foot expandable container house



30尺双翼

30 foot expandable container house



40尺双翼

30 foot expandable container house

可扩展集装箱房

expandable container house



◆ 断路器样式

Circuit breaker style



◆ 开关样式

Switch style

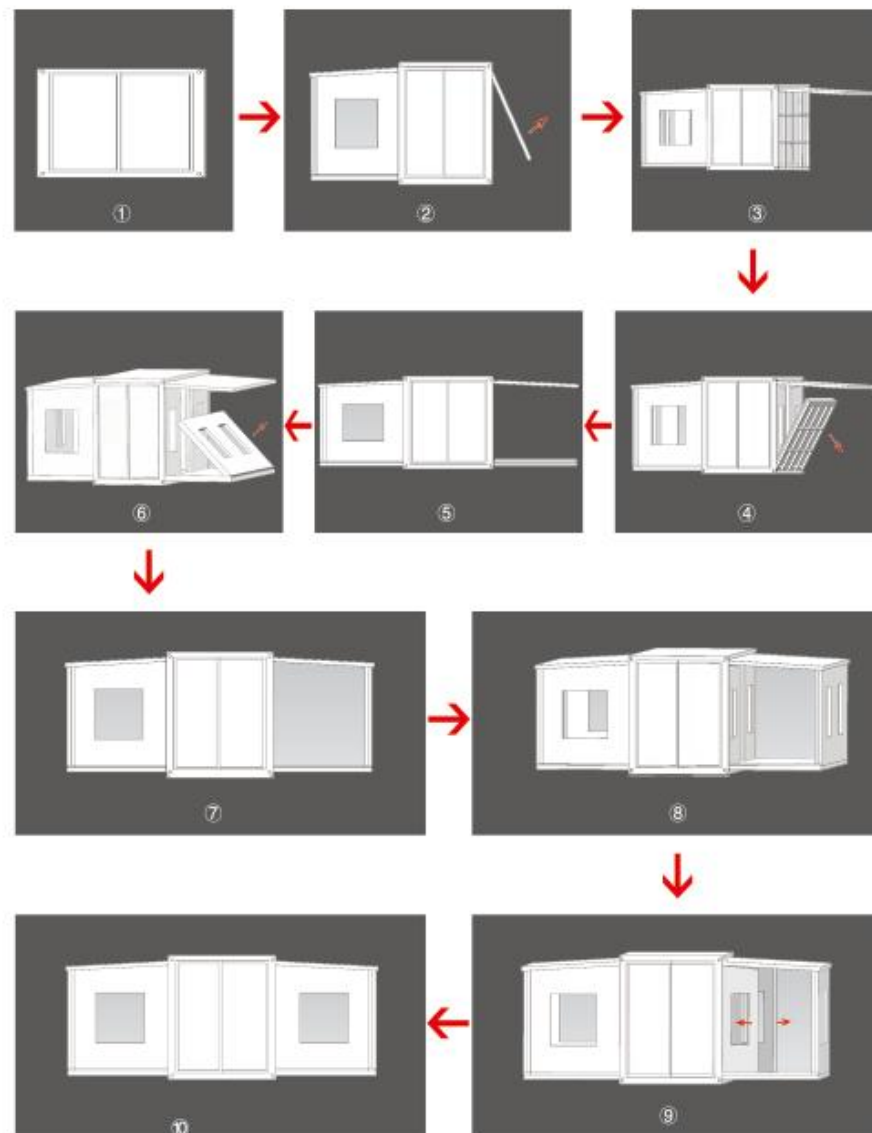


◆ 插座样式

Socket styles



◆ 安装步骤



◆ 产品参数

10 尺双翼配置参数

基本特征	产品型号	10 尺小双翼	户型	一厅
	拓展尺寸	L2950*W6200*H2480	入住人数	2-4 人
	内部尺寸	L2690*W6040*H2240	用电功率	12KW
	折叠尺寸	L2950*W2200*H2480	总净重量	1.6 吨
	占地面积	18.29 m²		
框架结构				
名称	内容	规格		
主框架（全镀锌）	顶侧梁	80*100*2.5mm 方管		
	顶端梁	折弯件 2.0mm		
	底侧梁	80*140*2.5mm 方管		
	底端梁	折弯件 2.0mm		
	镀锌吊头	镀锌吊头 210*150*160*4.0		
	钢立柱	折弯件 2.0mm		
侧翼框架（全镀锌）	顶框架	40*80*1.5mmP 型管		
		40*80*1.5mm 方管		
	底框架	60*80*1.5mm 方管		
	折叠合页	13mm 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	200 型吊顶板		
墙板	侧墙、前后	t65mmEPS 彩钢板		
	内隔断板	t60mmEPS 彩钢板		
地面	主框	防火水泥纤维地板 18mm 厚		
	两翼	竹胶板 18mm 厚		
门窗	塑钢推拉窗	920*920mm		
	钢制单开门	840*2030mm		
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 4 套			

◆ Product parameters

10 foot expandable container house configuration parameters

basic feature	Product model	10 foot small	House type	Open room
	Expand size	L2950*W6200*H2480	Number of guests	2-4 people
	Internal dimensions	L2690*W6040*H2240	Electric power consumption	12KW
	Folding size	L2950*W2200*H2480	Total net weight	1.6T
	area covered	18.29 m²		
Frame structure				
name	content	Specifications		
Main frame (fully galvanized)	Top side beam	80 * 100 * 2.5mm square tube		
	Top beam	Bending part 2.0mm		
	bottom side rail	80 * 140 * 2.5mm square tube		
	Bottom beam	Bending part 2.0mm		
	Galvanized suspension head	Galvanized suspension head 210 * 150 * 160*4.0		
	Steel column	Bending part 2.0mm		
Side wing frame (fully galvanized)	Top frame	40*80*1.5mm P-type pipe		
		40*80*1.5mm square tube		
	Bottom frame	60*80*1.5mm square tube		
	Folding hinges	130mm galvanized hinges		
Overall framework protection coating	spray	Electrostatic spraying/direct plastic powder		
Box top	External roof panel	T50mm EPS color steel plate+Waterproof coating		
	Internal ceiling panel	200 type ceiling panel		
wallboard	Side walls, front and rear	T65mm EPS color steel plate		
	Internal partition board	T50mmEPS color steel plate		
ground	Main frame	Fireproof cement fiber floor 18mm thick		
	both wings	Bamboo plywood 18mm thick		
doors and windows	Plastic steel sliding window	920*920mm		
	Steel single door opening	840*2030mm		
electrical system	Circuit breaker system	One 32A leakage protector; Voltage 220V, 50HZ		
	lamp	Bull 30 * 30 flat panel light, large ceiling light		
	Socket	Standard international three hole and five hole sockets (socket standards can be configured according to customer needs)		
	Lamp switch	Double open, single key switch (switch standard can be configured according to customer needs)		
	wiring	6 square meters of incoming lines, 4 square meters of air conditioning sockets, 2.5 square meters of regular sockets, and 1.5 square meters of lighting. (Circuit that meets certification requirements can be customized according to the country)		
Number of containers loaded	4 sets in a 40 foot high container			

◆ 产品参数

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	2.8 吨
	占地面积	37 m²		
框架结构				
名称	内容	规格		
主框架（全镀锌）	顶侧梁	80*100*2.5mm 方管		
	顶端梁	折弯件 2.0mm		
	底侧梁	80*140*3mm 方管		
	底端梁	折弯件 2.0mm		
	镀锌吊头	镀锌吊头 210*150*160x4.0		
	钢立柱	折弯件 3.0mm		
侧翼框架（全镀锌）	顶框架	40*80*1.5mmP 型管		
		40*80*1.5mm 方管		
	底框架	60*80*1.5mm 方管		
	折叠合页	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	200 型吊顶板		
墙板	侧墙、前后	t65mmEPS 彩钢板		
	内隔断板	t50mmEPS 彩钢板		
地面	主框	防火水泥纤维地板 18mm 厚		
	两翼	竹胶板 18mm 厚		
门窗	塑钢推拉窗	920*920mm		
	钢制门	840*2030mm		
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			

◆ Product parameters

20 foot expandable container house configuration parameters

basic feature	Product model	20 foot	House type	Open room
	Expand size	L5900*W6200*H2480	Number of guests	2-4 people
	Internal dimensions	L5460*W6040*H2240	Electric power consumption	12KW
	Folding size	L5900*W2200*H2480	Total net weight	2.8T
	area covered	37 m²		
Frame structure				
name	content	Specifications		
Main frame (fully galvanized)	Top side beam	80 * 100 * 2.5mm square tube		
	Top beam	Bending part 2.0mm		
	bottom side rail	80 * 140 * 3mm square tube		
	Bottom beam	Bending part 2.0mm		
	Galvanized suspension head	Galvanized suspension head 210*150*160*4.0		
	Steel column	Bending part 3.0mm		
Side wing frame (fully galvanized)	Top frame	40*80*1.5mm P-type pipe		
		40*80*1.5mm square tube		
	Bottom frame	60*80*1.5mm square tube		
	Folding hinges	130mm galvanized hinges		
Overall framework protection coating	spray	Electrostatic spraying/direct plastic powder		
Box top	External roof panel	T50mm EPS color steel plate+Waterproof coating		
	Internal ceiling panel	200 type ceiling panel		
wallboard	Side walls, front and rear	T65mm EPS color steel plate		
	Internal partition board	T50mmEPS color steel plate		
ground	Main frame	Fireproof cement fiber floor 18mm thick		
	both wings	Bamboo plywood 18mm thick		
doors and windows	Plastic steel sliding window	920*920mm		
	Steel single door opening	840*2030mm		
electrical system	Circuit breaker system	One 32A leakage protector; Voltage 220V, 50HZ		
	lamp	Buil 30 * 30 flat panel light, large ceiling light		
	Socket	Standard international three hole and five hole sockets (socket standards can be configured according to customer needs)		
	Lamp switch	Double open, single key switch (switch standard can be configured according to customer needs)		
	wiring	6 square meters of incoming lines, 4 square meters of air conditioning sockets, 2.5 square meters of regular sockets, and 1.5 square meters of lighting. (Circuit that meets certification requirements can be customized according to the country)		
Number of containers loaded	2 sets in a 40 foot high container			

◆ 产品参数

20 尺缩小版双翼配置参数

基本特征	产品型号	20 尺小双翼	户型	一厅
	拓展尺寸	L5900*W4700*H2480	入住人数	2~4 人
	内部尺寸	L5640*W4540*H2240	用电功率	12KW
	折叠尺寸	L5900*W700*H2480	总净重量	1.95 吨
	占地面积	27.5 m²		
框架结构				
名称	内容	规格		
主框架（全镀锌）	顶侧梁	80*100*2.5mm 方管		
	顶端梁	折弯件 2.0mm		
	底侧梁	80*100*2.5mm 方管		
	底端梁	折弯件 2.0mm		
	镀锌吊头	镀锌吊头 210*150*160*4.0		
	钢立柱	折弯件 2.0mm		
侧翼框架（全镀锌）	顶框架	40*80*1.5mmP 型管		
		40*80*1.5mm 方管		
	底框架	60*80*1.5mm 方管		
	折叠合页	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	200 型吊顶板		
墙板	侧墙、前后	t65mmEPS 彩钢板		
	内隔断板	t50mmEPS 彩钢板		
地面	主框	防火水泥纤维地板 18mm 厚		
	两翼	竹胶板 18mm 厚		
门窗	塑钢推拉窗	920*920mm		
	钢制单开门	840*2030mm		
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 6 套			

◆ Product parameters

20 foot small expandable container configuration parameters

basic feature	Product model	20 foot small	House type	Open room
	Expand size	L5900*W4700*H2480	Number of guests	2-4 people
	Internal dimensions	L5640*W4540*H2240	Electric power consumption	12KW
	Folding size	L5900*W700*H2480	Total net weight	1.95T
	area covered	27.5 m²		
Frame structure				
name	content	Specifications		
Main frame (fully galvanized)	Top side beam	80 * 100 * 2.5mm square tube		
	Top beam	Bending part 2.0mm		
	bottom side rail	80 * 100 * 2.5mm square tube		
	Bottom beam	Bending part 2.0mm		
	Galvanized suspension head	Galvanized suspension head 210*150*160*4.0		
	Steel column	Bending part 2.0mm		
Side wing frame (fully galvanized)	Top frame	40*80*1.5mm P-type pipe		
		40*80*1.5mm square tube		
	Bottom frame	60*80*1.5mm square tube		
	Folding hinges	130mm galvanized hinges		
Overall framework protection coating	spray	Electrostatic spraying/direct plastic powder		
Box top	External roof panel	T50mm EPS color steel plate+Waterproof coating		
	Internal ceiling panel	200 type ceiling panel		
wallboard	Side walls, front and rear	T65mm EPS color steel plate		
	Internal partition board	T50mmEPS color steel plate		
ground	Main frame	Fireproof cement fiber floor 18mm thick		
	both wings	Bamboo plywood 18mm thick		
doors and windows	Plastic steel sliding window	920*920mm		
	Steel single door opening	840*2030mm		
electrical system	Circuit breaker system	One 32A leakage protector; Voltage 220V, 50HZ		
	lamp	Bull 30 * 30 flat panel light, large ceiling light		
	Socket	Standard international three hole and five hole sockets (socket standards can be configured according to customer needs)		
	Lamp switch	Double open, single key switch (switch standard can be configured according to customer needs)		
	wiring	6 square meters of incoming lines, 4 square meters of air conditioning sockets, 2.5 square meters of regular sockets, and 1.5 square meters of lighting. (Circuit that meets certification requirements can be customized according to the country)		
Number of containers loaded	6 sets in a 40 foot high container			

◆ 产品参数

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*W6200*H2480	入住人数	3-6 人
	内部尺寸	L8740*W6040*H2240	用电功率	12KW
	折叠尺寸	L9000*W2200*H2480	总净重量	3.75 吨
	占地面积	56 m²		
框架结构				
名称	内容	规格		
主框架（全镀锌）	顶侧梁	80*140*6.0mm 方管		
	顶端梁	折弯件 2.5mm		
	底侧梁	80*140*6.0mm 方管		
	底端梁	折弯件 2.5mm		
	镀锌吊头	镀锌吊头 210*150*160*6.0		
	钢立柱	折弯件 3.0mm		
侧翼框架（全镀锌）	顶框架	40*80*1.5mmP 型管		
		40*80*1.5mm 方管		
	底框架	60*80*1.5mm 方管		
	折叠合页	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	200 型吊顶板		
墙板	侧墙、前后	t65mmEPS 彩钢板		
	内隔断板	t50mmEPS 彩钢板		
地面	主框	防火水泥纤维地板 18mm 厚		
	两翼	竹胶板 18mm 厚		
门窗	塑钢推拉窗	920*920mm		
	钢制单开门	840*2030mm		
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			

◆ Product parameters

30 foot expandable container house configuration parameters

basic feature	Product model	30 foot biplane	House type	Open room
	Expand size	L9000*W6200*H2480	Number of guests	3–6people
	Internal dimensions	L8740*W6040*H2240	Electric power consumption	12KW
	Folding size	L9000*W2200*H2480	Total net weight	3.75T
	area covered	56 m²		
Frame structure				
name	content	Specifications		
Main frame (fully galvanized)	Top side beam	80 * 140 * 6mm square tube		
	Top beam	Bending part 2.5mm		
	bottom side rail	80 * 140 *6.0mm square tube		
	Bottom beam	Bending part 2.5mm		
	Galvanized suspension head	Galvanized suspension head 210*150*160*6.0		
	Steel column	Bending part 3.0mm		
Side wing frame (fully galvanized)	Top frame	40*80*1.5mm P–type pipe		
		40*80*1.5mm square tube		
	Bottom frame	60*80*1.5mm square tube		
	Folding hinges	130mm galvanized hinges		
Overall framework protection coating	spray	Electrostatic spraying/direct plastic powder		
Box top	External roof panel	T50mm EPS color steel plate+Waterproof coating		
	Internal ceiling panel	200 type ceiling panel		
wallboard	Side walls, front and rear	T65mm EPS color steel plate		
	Internal partition board	T50mmEPS color steel plate		
ground	Main frame	Fireproof cement fiber floor 18mm thick		
	both wings	Bamboo plywood 18mm thick		
doors and windows	Plastic steel sliding window	920*920mm		
	Steel single door opening	840*2030mm		
electrical system	Circuit breaker system	One 32A leakage protector; Voltage 220V, 50HZ		
	lamp	Bull 30 * 30 flat panel light, large ceiling light		
	Socket	Standard international three hole and five hole sockets (socket standards can be configured according to customer needs)		
	Lamp switch	Double open, single key switch (switch standard can be configured according to customer needs)		
	wiring	6 square meters of incoming lines, 4 square meters of air conditioning sockets, 2.5 square meters of regular sockets, and 1.5 square meters of lighting. (Circuit that meets certification requirements can be customized according to the country)		
Number of containers loaded	1 set in a 40 foot high container			

◆ 产品参数

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*W6200*H2480	入住人数	3~6 人
	内部尺寸	L11540*W6040*H2200	用电功率	12KW
	折叠尺寸	L11800*W2200*H2480	总净重量	4.6 吨
	占地面积	72 m²		
框架结构				
名称	内容	规格		
主框架（全镀锌）	顶侧梁	80*140*6.0mm 方管		
	顶端梁	折弯件 2.5mm		
	底侧梁	80*140*6.0mm 方管		
	底端梁	折弯件 2.5mm		
	镀锌吊头	镀锌吊头 210*150*160*6.0		
	钢立柱	折弯件 3.0mm		
侧翼框架（全镀锌）	顶框架	40*80*1.5mmP 型管		
		40*80*1.5mm 方管		
	底框架	60*80*1.5mm 方管		
	折叠合页	130mm 镀锌合页		
整体框架保护涂料	喷涂	静电喷涂/真白塑粉		
箱顶	外部顶板	t50mmEPS 彩钢板+防水涂料		
	内部吊顶板	200 型吊顶板		
墙板	侧墙、前后	t65mmEPS 彩钢板		
	内隔断板	t50mmEPS 彩钢板		
地面	主框	防火水泥纤维地板 18mm 厚		
	两翼	竹胶板 18mm 厚		
门窗	塑钢推拉窗	920*920mm		
	钢制单开门	840*2030mm		
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			

◆ Product parameters

40 foot expandable container house configuration parameters

basic feature	Product model	40 foot biplane	House type	Open room
	Expand size	L11800*W6200*H2480	Number of guests	3-6people
	Internal dimensions	L11540*W6040*H2200	Electric power consumption	12KW
	Folding size	L11800*W2200*H2480	Total net weight	4.6T
	area covered	72 m ²		
Frame structure				
name	content	Specifications		
Main frame (fully galvanized)	Top side beam	80 * 140 * 6.0mm square tube		
	Top beam	Bending part 2.5mm		
	bottom side rail	80 * 140 * 6.0mm square tube		
	Bottom beam	Bending part 2.5mm		
	Galvanized suspension head	Galvanized suspension head 210*150*160*6.0		
	Steel column	Bending part 3.0mm		
Side wing frame (fully galvanized)	Top frame	40*80*1.5mm P-type pipe		
		40*80*1.5mm square tube		
	Bottom frame	60*80*1.5mm square tube		
	Folding hinges	130mm galvanized hinges		
Overall framework protection coating	spray	Electrostatic spraying/direct plastic powder		
Box top	External roof panel	T50mm EPS color steel plate+cWaterproof coating		
	Internal ceiling panel	200 type ceiling panel		
wallboard	Side walls, front and rear	T65mm EPS color steel plate		
	Internal partition board	T50mmEPS color steel plate		
ground	Main frame	Fireproof cement fiber floor 18mm thick		
	both wings	Bamboo plywood 18mm thick		
doors and windows	Plastic steel sliding window	920*920mm		
	Steel single door opening	840*2030mm		
electrical system	Circuit breaker system	One 32A leakage protector; Voltage 220V, 50HZ		
	lamp	Bull 30 * 30 flat panel light, large ceiling light		
	Socket	Standard international three hole and five hole sockets (socket standards can be configured according to customer needs)		
	Lamp switch	Double open, single key switch (switch standard can be configured according to customer needs)		
	wiring	6 square meters of incoming lines, 4 square meters of air conditioning sockets, 2.5 square meters of regular sockets, and 1.5 square meters of lighting. (Circuit that meets certification requirements can be customized according to the country)		
Number of containers loaded	1 set in a 40 foot high container			

平顶双翼折叠房

Flat top double wing folding room

◆ 产品展示 Product Display



◆ 二层平顶双翼 Double deck flattop expandable container house



◆ 产品参数

20 尺平顶双翼配置参数

基本特征	产品型号	20 尺平顶双翼	户型	一厅
	拓展尺寸	L5900*W6420*H2450	入住人数	2~4 人
	内部尺寸	L5740*W6260*H2250	用电功率	12KW
	折叠尺寸	L5900*W2200*H2450	总净重量	3.1 吨
	占地面积	38 m²		
框架结构				
名称	内容	规格		
主框架（全镀锌）	顶侧梁	80*100*2.5mm 方管外包 2.0 折弯件		
	顶端梁	80*100*2.5mm 方管外包 2.0 折弯件		
	底侧梁	80*140*3.0mm 方管外包 2.0 折弯件		
	底端梁	80*100*2.5mm 方管外包 2.0 折弯件		
	镀锌吊头	12.8 钢便携式防脱吊钩		
	钢立柱	80*100*2.5mm 方管外包 2.0 折弯件		
侧翼框架（全镀锌）	顶框架	50*100*2.5mm 方管外包 2.0 折弯件		
		40*80*1.8mmP 方管		
	底框架	80*100*2.5mm 方管外包 2.0 折弯件		
	折叠合页	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	200 型吊顶板		
墙板	侧墙、前后	t65mmEPS 彩钢板		
	内隔断板	t50mmEPS 彩钢板		
地面	主框	防火水泥纤维地板 18mm 厚		
	两翼	竹胶板 18mm 厚		
门窗	塑钢推拉窗	920*920mm		
	钢制单开门	840*2030mm		
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			

◆ Product parameters

20 foot flat top expandable container house configuration parameters

basic feature	Product model	20 foot flat top	House type	Open room
	Expand size	L5900*W6420*H2450	Number of guests	2-4 people
	Internal dimensions	L5740*W6260*H2250	Electric power consumption	12KW
	Folding size	L5900*W2200*H2450	Total net weight	3.1T
	area covered	38 m²		
Frame structure				
name	content	Specifications		
Main frame (fully galvanized)	Top side beam	80*100* 2.5mm square tube wrapped with 2.0 bent parts		
	Top beam	80*100* 2.5mm square tube wrapped with 2.0 bent parts		
	bottom side rail	80*140* 3.0mm square tube wrapped with 2.0 bent parts		
	Bottom beam	80*100* 2.5mm square tube wrapped with 2.0 bent parts		
	Galvanized suspension head	12.8 Portable Steel Anti Detachment Hook		
Side wing frame (fully galvanized)	Steel column	80*100* 3.0mm square tube wrapped with 2.0 bent parts		
	Top frame	50*100*2.5mm square tube wrapped with 2.0 bent parts 40*80*1.5mm square tube		
	Bottom frame	80*100 *2.5mm square tube wrapped with 2.0 bent parts		
	Folding hinges	130mm galvanized hinges		
Overall framework protection coating	spray	Electrostatic spraying/direct plastic powder		
Box top	External roof panel	T50mm EPS color st0eel plate+Waterproof coating		
	Internal ceiling panel	200 type ceiling panel		
wallboard	Side walls, front and rear	T65mm EPS color steel plate		
	Internal partition board	T50mmEPS color steel plate		
ground	Main frame	Fireproof cement fiber floor 18mm thick		
	both wings	Bamboo plywood 18mm thick		
doors and windows	Plastic steel sliding window	920*920mm		
	Steel single door opening	840*2030mm		
electrical system	Circuit breaker system	One 32A leakage protector; Voltage 220V, 50HZ		
	lamp	Bull 30 * 30 flat panel light, large ceiling light		
	Socket	Standard international three hole and five hole sockets (socket standards can be configured according to customer needs)		
	Lamp switch	Double open, single key switch (switch standard can be configured according to customer needs)		
	wiring	6 square meters of incoming lines, 4 square meters of air conditioning sockets, 2.5 square meters of regular sockets, and 1.5 square meters of lighting. (Circuit that meets certification requirements can be customized according to the country)		
parts	Including top corner line, skirting line, corner wrap, waterproof tape, sling, structural adhesive, adhesive gun			

太空舱

Space capsule

◆ 产品介绍

Product Introduction

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，整体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 spacecraft house is novel and full of technological sense. It adopts the ecological protection line design method, and the overall framework streamline is simple and clear. The overall layout 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



太空舱加光伏板
SPACE CAPSULE WITH PHOTOVOLTAIC PANELS

◆ 内饰展示
Interior Display



◆ 产品参数

11.5米太空舱配置参数

产品型号	Space-38	户型	两室一厅一阳台
外形尺寸/mm	长11560	入住人数	2-4人
	宽3460	用电功率	12kw
	高3300 (含底座)	总经重量	9吨
占地面积	38.8m²		
外围护体系			
序号	名称	内容	
1	钢结构	热镀锌钢框架	
2	外壳	铝合金外壳全方位包围 全方位填充隔热保温层	
3	玻璃幕墙	黑科技稀土贴膜	
4	天窗	夹胶+中空黑科技保温玻璃	
5	门	高级入户门 (含智能门锁)	
6	阳台	围档 (夹胶钢化玻璃) 断桥铝合金阳台 台门 (含门锁) 带钢纱窗	
7	外围	外围氛围灯带	
智能、环保设备			
1	智能系统	智能语音控制系统	
2		插卡用电/拔卡断电控制系统	
3		背景音乐系统	
4		酒店智能门禁系统	
5		室内智能电动遮光窗帘、天窗电动遮 阳帘	
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	智能地暖系统	
10		激光投影系统设备、智能新风系统	
11		高端时尚1.8米双人床 (含床垫)	
12		高端休闲皮沙发、休闲茶几、高端休 闲阳台椅	
13		内嵌式冰箱、品牌电视	

室内布局图		
		
室内软装		
序号	名称	内容
1	内容	9mm欧松板 (B3级防水)、碳晶板墙面、天花
2	地板	环保复合地板 (水泥压力板+塑胶地板)
3	卫生间	碳晶板墙面
4		卫生间门: 隐藏玻璃门
5		高级防滑地面
6		惠达高端洗手间、卫浴镜、抽拉式水龙头、花洒、地漏
7		欧普照明通风取暖+沐浴露
8		惠达智能马桶
9		美的轴水式热水器60L
10		多功能毛巾架 (可选用毛巾烘干机)
11	排水	系统排污管道
12	照明	全国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/不锈钢金属波纹管
14	空调	美的2匹风管式冷暖空调 (一级能效)
15	置物架	高端生态板定制
16	卧室门	高级室内门
对比常规太空舱的优势		
1	新型水管	不锈钢波纹管, 抗根穿, 不结垢, 一管到底永不漏水
2	移动插座	采用电力轨道, 插座是可拔插的, 出口是只需要配相应插座 不需重新布线
3	被动式保温	用“被动房”的理念, 切断冷桥, 选用黑科技稀土贴膜玻璃 幕墙, 保温效果绝佳, 节能环保, 设备间保温设计, 适应寒 冷地区

◆ Product parameters

11.5-meter spacecraft configuration parameters

Product model	Space-38	House type	Two bedrooms, one bathroom, and one balcony	Indoor layout plan		
External dimensions/mm	Length 11560	Number of people	2-people			
	Width 3460	power consumpti	12kw			
	high 3300 including	Total net weight	9t			
Floor area	38.8m²					
Peripheral protection system						
Serial Number	Name	Content		Serial Number	Name	Content
1	Steel structure	Hot dip galvanized steel frame		1	Content	9mm European pine board (B3 waterproof), carbon crystal board wall and ceiling
2	Outer covering	Aluminum alloy shell fully surrounds and fills with insulation layer in all directions		2	Floor	Environmentally friendly composite flooring (cement pressure board+adhesive flooring)
3	Less screen wall	Black technology soil film		3	Cloakroom	Carbon crystal panel wall
4	Skylight	Laminated+Hollow Black Technology Thermal Insulation Glass		4		Toilet door: Hidden glass door
5	Door	Advanced entrance door (including smart door lock)		5		Advanced anti-skid flooring
6	Balcony	Peace (laminated tempered glass), broken bridge aluminum alloy balcony door (including door lock), strip steel screen window		6		Hides high-end bathroom, bathroom mirror, pull-out faucet, showerhead, floor drain
7	Peripheral	Peripheral atmosphere light strip		7		6000 Lighting Ventilation and Heating - Bathing Master
Intelligent and environmentally friendly equipment				8		Hides Intelligent Toilet
1	Intelligent system	Intelligent voice control system		9		Hidden storage water heater 60L
2		Card insertion and power control system		10		Multi functional towel rack (optional towel dryer)
3		Background music system		11	Drainage	System sewage pipeline
4		Hotel intelligent access control system		12	Lighting	National LED lighting system/indoor ambient lighting
5		Indoor intelligent electric sunshade curtains, skylight electric sunshade curtains		13	Hydropower	Whole house water and electricity system/Brand leakage switch/Stainless steel metal corrugated water pipe
6		Strong and weak power distribution system		14	Air conditioner	Hidden 2-pair duct cold slow air conditioner (one pole energy efficiency)
7		Intelligent water supply and drainage system		15	Storage cabinet	Customized high-end ecological board
8		Whole house intelligent lighting		16	Bedroom door	Advanced interior door
9	Optional configuration	Intelligent underfloor heating system		Advantages compared to conventional space cabins		
10		Laser projection system equipment, intelligent fresh air system		1	New type of water pipe	Stainless steel corrugated water pipe, resistant to extreme cold, does not scale, and never leaks from pipe to pipe
11		High end fashion 1.8-meter double bed (including bed bottom)		2	Mobile socket	Using power rail, the socket is pluggable, and the outlet only needs to be equipped with the corresponding socket without rewiring
12		High end leisure leather sofa, leisure coffee table, high-end leisure balcony chair		3	Passive insulation	Using the concept of "passive room", cutting off the cold bridge, using black technology rare earth film coated glass, excellent insulation effect, energy-saving and environmentally friendly, equipment room insulation design, suitable for cold regions
13		Embedded refrigerator, branded TV				

苹果舱

Apple Cabin



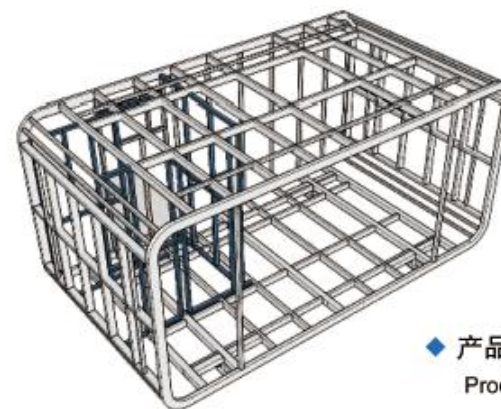
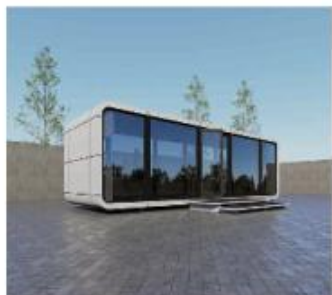
◆ 产品介绍

Product Introduction

苹果舱作为新一代智能移动旅居产品，有着简约大方的外观，与自然完美融为一体。室内布局宽敞，自然舒适，整体采用全镀锌钢架与航空铝外壳，结构美观，造型前卫，易于组装，可作为办公、餐饮、民宿等设施场地。

As a new generation of intelligent mobile travel products, Apple Cabin has a simple and elegant appearance, perfectly integrating with nature. The indoor layout is spacious, natural and comfortable, with a fully galvanized steel frame and aviation aluminum shell. The structure is beautiful, the shape is avant-garde, and it is easy to assemble. It can be used as a venue for office, catering, homestay and other facilities.

◆ 产品展示
Product Display



◆ 产品骨架图
Product skeleton diagram

◆ 产品参数

苹果舱配置参数

1	外形尺寸/mm	长 6000	5	户型	一室一卫
2		宽 3300	6	入住人数	2 人
3		高 3000 (含底部支撑)	7	用电功率	12KW
4	占地面积		8	总净重量	5.4 吨
外围护体系			室内精装		
序号	名称	内容	序号	名称	内容
1	钢结构	热镀锌钢框架	1	内墙	9mm 欧松板 (B3 级防水) + 铝塑板墙面、天花
2	外壳	铝合金外壳全方位包覆+氟碳烤漆全方位填充隔热保温层 (聚氨酯发泡)	2	地板	环保复合地板 (水混压力板+复合地板)
3	玻璃幕墙	low-e 中空隔热保温玻璃	3	卫生间	铝塑板墙面
4	窗	low-e 中空隔热保温玻璃	4		卫生间门: 隐私玻璃门
5	门	断桥高级入户门 (含智能门锁)	5		高级防滑地面
6	外围	外围氛围灯带	6		惠达高端洗手盆、卫浴院、拍拉式水龙头、花洒、地漏
智能、环保设备			7		欧普照明通风取暖一体浴霸
1	智能系统	智能语音控制系统	8		惠达轻智能马桶
2		插卡取电/拔卡断电控制系统	9		美的储水式热水器 60L (室内)
3		背景音乐系统	10		多功能毛巾架 (可选配毛巾烘干机)
4		酒店智能门禁系统	11		排水 系统排污管道
5		室内智能电动遮光窗帘	12		照明 全屋 LED 照明系统+室内氛围灯
6		强、弱电配电系统	13		水电 全屋水电系统 (阻燃电线/品牌漏电开关/不锈钢金属波纹管)
7		智能给排水系统	14		空调 美的 1.5 匹冷暖空调 (一级能效)
8		全屋智慧照明	15		置物橱柜 高端生态板定制
9	可选配置	智能电地暖系统	对比常规苹果舱的优势		
10		激光投影设备系统、智能新风系统	1	新型水管	不锈钢波纹管, 抗极寒, 不结垢, 一管到底永不漏水
11		高端时尚 1.8 米双人床 (含床垫)	2	移动插座	采用电力轨道, 插座是可拔插的, 出口时只需配套相应插座, 不需重新接线

◆ Product parameters

Apple Cabin Configuration Parameters

1	External dimensions/mm	Long 6000	5	House type	One room, one bathroom
2		Wide 3300	6	Number of guests	2 people
3		高 3000 (含底部支撑)	7	Electric power consumption	12KW
4		area covered	20m ²	8	Total net weight
Peripheral protection system			Indoor decoration		
Serial number	name	content	Serial number	name	content
1	steel structure	Hot dip galvanized steel frame	1	Interior wall	9mm Osong board (B3 waterproof)+aluminum-plastic panel wall and ceiling
2	Shell	Aluminum alloy shell wrapped in all directions+fluorocarbon baking paint filled with insulation layer (polyurethane foam) in all directions	2	floor	Environmentally friendly composite flooring (water mixed pressure plate+composite flooring)
3	glass screen wall	Low-E hollow insulation glass	3	TOILET	Aluminum plastic panel wall
4	window	Low-E hollow insulation glass	4		Toilet door: privacy glass door
5	door	Broken Bridge Advanced Entrance Door (including Smart Door Lock)	5		Advanced anti-skid flooring
6	peripheral	Peripheral atmosphere light strip	6		Huida high-end washbasin, bathroom courtyard, pull-out faucet, showerhead, floor drain
Intelligent and environmentally friendly equipment			7		OPPO Lighting Ventilation and Heating Integrated Bath Master
1	intelligent system	Intelligent voice control system	8		Huida Light Intelligent Toilet
2		Card insertion/disconnection power control system	9		Midea storage water heater 60L (indoor)
3		Background music system	10		Multi functional towel rack (optional towel dryer)
4		Hotel intelligent access control system	11		drainage
5		Indoor intelligent electric blackout curtains	12		lighting
6		Strong and weak power distribution system	13		hydropower
7	Optional configuration	Intelligent water supply and drainage system	14	air conditioner	Whole house water and electricity system (flame-retardant wires/branded leakage switches/stainless steel metal corrugated water pipes)
8		Whole house intelligent lighting	15	Storage cabinet	Midea 1.5HP HVAC (Level 1 Energy Efficiency) Customized high-end ecological board
9		Intelligent electric underfloor heating system	Advantages compared to conventional apple pods		
10		Laser projection equipment system, intelligent fresh air system	1	New type of water pipe	Stainless steel corrugated water pipe, resistant to extreme cold, does not scale, and never leaks from pipe to pipe
11		High end fashion 1.8-meter double bed (including mattress)	2	Mobile socket	Using power rail, the socket is pluggable, and only the corresponding socket needs to be matched when exiting, without rewiring

装配式箱房

Prefabricated container house

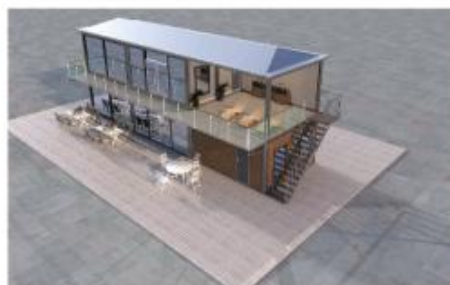
◆ 产品介绍

Product Introduction



装配式箱房坚固耐用，具有很强的抗震抗变形能力密封性能好，可拼装扩大使用空间：如会议室、宿舍、厨房、卫生间等，拆装方便，性能优越稳定牢固、抗震性能好、防水防火防腐重量轻。

Prefabricated box houses are sturdy and durable, with strong earthquake resistance and deformation resistance. They have good sealing performance and can be assembled to expand the use space, such as conference rooms, dormitories, kitchens, bathrooms, etc. They are easy to disassemble and assemble, with superior and stable performance, good earthquake resistance, waterproof, fireproof, anti-corrosion, and lightweight.



◆ 产品布局

Product Layout



◆ 折叠式打包箱

Folding flatpack container house



◆ 产品参数

装配式箱房配置参数

外尺寸 (L*W*H)	5800*2400*2896mm	内尺寸 (L*W*H)	5630*2230*2515mm
隔热性能	0.043W/米 m.k	抗风性能	0.50KN/m ²
隔音性能	隔音量 ≥ 30dB	防火性能	A 级
防水性能	II 级	抗震性能	8 级
地面活载	2.0KN/m ²	屋面活载	0.50KN/m ²
结构表面	静电喷涂白色	连接方式	高强螺栓连接
名称	组成部分		
顶部框架	170mm 顶侧梁 2.3mm-2 支, 顶横梁-2 支, 檩条 50 几字钢-6 支 20*20*600 方管-2 支, 防螺线盒 1 套。		
底部框架	160mm, 底侧梁 2.3mm-2 支, 底横梁-2 支, 檩条 120 几字钢-9 支		
立柱系统	2535*150*210*2.3mm		
彩钢封顶	彩钢单板 360° 咬合 0.4mm		
831 吊顶板	YX28-277-831, 0.3mm		
顶部保温	75 厚单箔玻璃丝绵 14kg/m ³ +PE 膜		
排水	PVC φ 50*2.0*2700		
地面	18mm 玻镁板		
	1.6mmPVC 塑胶地板		
复合板	1150 双面 0.30mm-75mm 岩棉, 容量 50KG/m ³ , H 口, 一面橘皮纹一面平白, 双面 PE 膜		
门窗	钢质门 840*2035mm		
	塑钢推拉窗 1110*1120mm-2 个, 双推双拉, 配纱窗, 防盗护栏 (U-PVC)		
灯	LED 装饰灯 36W*2		
插座	10A 五孔插座 3 个 三孔插座 16A1 个		
开关	单键开关 1 个, 暗装配电箱 1 个		
电线	2*1.5m ³ 照明, 3*2.5m ³ 插座, 3*4m ³ 空调插座, 3*6m ³ 进线		
工业插座	220V 50HZ 3P32A		
立柱包角	2535mm 彩钢压型件		
箱底	U 型泛水槽		
墙板卡件	Z 型卡件		
配件	配套螺丝, 钻尾钉, 地板钉, 十字半圆头		

◆ Product parameters

Prefabricated container house configuration parameters

External dimensions (L*W*H)	5800*2400*2896mm	Internal dimensions (L*W*H)	5630*2230*2515mm
Thermal insulation performance	0.043W/m.k	Wind resistance performance	0.50KN/m ²
Sound insulation performance	Volume isolation ≥ 30dB	Fire resistance performance	A-level
Waterproof performance	Level II	Seismic performance	Level 8
Ground live load	2.0KN/m ²	Roof live load	0.50KN/m ²
Structural surface	Electrostatic spraying white	Connection method	High strength bolt connection
name	component		
Top frame	170mm top side beam 2.3mm-2 supports, top crossbeam -2 supports, purlin 50 plus steel -6 supports 20 * 20 * 600 square tube -2 pieces, 1 set of anti spiral box.		
Bottom frame	160mm, bottom side beam 2.3mm-2 supports, bottom crossbeam -2 supports, purlin 120 plus steel -9 supports		
Column system	2535*150*210*2.3mm		
Color steel roof	Color steel veneer 360 ° bite 0.4mm		
831 ceiling panel	YX28-277-831, 0.3mm		
Top insulation	75 thick single foil glass wool 14kg/m ³ +PE film		
drainage	PVC φ 50*2.0*2700		
ground	18mm Glass magnesium board 1.6mmPVC Plastic flooring		
Composite board	1150 double-sided 0.30mm-75mm rock wool, capacity 50KG/m ³ , H-mouth, one side orange peel pattern and one side flat white, double-sided PE film		
doors and windows	Steel door 840*2035mm Two plastic steel sliding windows with dimensions of 1110 * 1120mm, double sliding and double sliding, equipped with screen windows and anti-theft guardrails (U-PVC)		
lamp	LED Decorative light 36W * 2		
Socket	0A five hole socket, 3 three hole sockets, 16A1 sockets		
switch	1 single key switch, 1 concealed distribution box		
wire	2*1.5m ³ lighting, 3*2.5m ³ socket, 3*4m ³ air conditioning socket, 3*6m ³ incoming line		
Industrial socket	220V 50HZ 3P32A		
Column corner wrapping	2535mm Color steel profiled parts		
Bottom of the box	U-shaped flood channel		
Wall panel fasteners	Z-shaped card component		
parts	Matching screws, drill tail nails, floor nails, cross shaped semi-circular head		

工程案例

Engineering case



◆ 工程案例

Engineering case

