

BIG SMART, EASY LOGISTIC AND HI

- Bottom Cross Beam,80x80x1.8mm, 80x40x1.8mm galvanized Steel
- 2 Bottom Beam, 160x3mm galvanized Steel
- 3 18mm fiber cement board
- 4 1.6mm PVC Floor leather
- 5 Steel Door,840x2040mm
- 6 Corner Fitting,160x210x160x4mm
- UPVC Window, double glass 5+9A+5, 800x1100mm with mosquito netting
- 8 Inside Trim, 0.426mm Steel sheet
- 9 Inside Trim, 0.426mm Steel sheet
- 0.476mm Steel sheet Ceiling
- Middle Strong Steel Pate, 0.326mm Steel sheet
- 100mm Glass wool 16kg/m³
- B Galvanized Steel Plate, 0.476 Steel sheet

- Top Cross Beam, 80x40x1.5mm galvanized Steel
- Top Beam, 160x3.0mm galvanized Steel
- 16 Top Corner Fitting,200x160x210x4mm
- Top Cross Beam, 80x40x1.5mm galvanized Steel
- 18 Top Beam, 160x2.5mm galvanized Steel
- ₱ Ø 50mm PVC Downspouts
- Angle Steel Pillar, 210x160x2.75mm galvanized Steel
- 50mm EPS sandwich panel, 0.376mm Steel sheet
- PVC skirting
- 23 Bottom Beam, 160x3.5mm galvanized Steel
- Bottom Cross Beam,80x80x1.8mm, 80x40x1.8mm galvanized Steel
- Bottom Corner Fitting, 160x210x160x4mm



GH PREFABRICATED

Item	Standard	Customize		
Size	5800*2400*2896mm			
Steel Structure	110g/m²+Power Coated	180g/m²+Power Coated		
Wall	50mm Sandwich	75mm And 100mm Sandwich Panel		
Floor	18mm Fiber Coated Board	18mm,20mm And 22mm Fiber Cement Board		
Roof	100mm Glass Wool	100mm Rock Wool		
Windows	800*1100mm	As Yours		
Door	840*2040mm	As Yours		
Wind Resistant	0.3kn/m²	0.3kn/m²		
Earthquake Resistant	8 Grade	8 Grade		
Floor Load Capacity	3kn/m²	3kn/m²		
Loading	8 Sets/40 Hq	-1		
Time To Install	2 Sets/4 workers	2 Sets/4 workers		





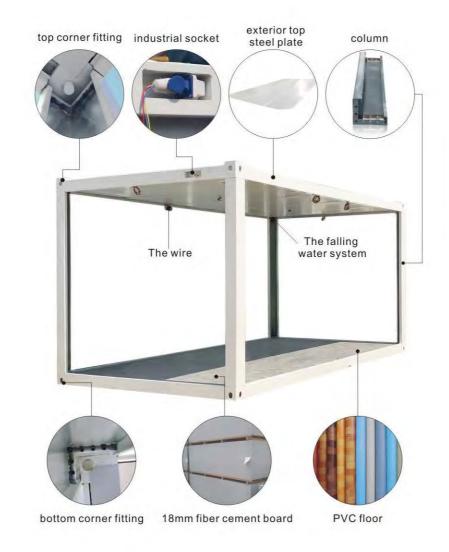


- √ 100% Water Proof
- Wind Resistant
- ✓ Earth Resistant
- ✓ Rust And Corrosion Resistant
- ✓ Popular In Europe
- Easy Step
- ✓ Durable And Comfortable

MORE DETAILS







> PACKING AND SHIPPING













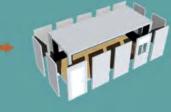












EASY TO INSTALL



4.install floor





5.Install electricity



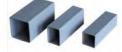
2.install wall panels 3.install windows and door

6.Finish





Beam bending part



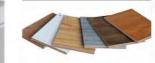




Eps Sandwich Panel Rock wool Sandwich Panel



Inside Trim



Compartment floor

Types of electrical optional



Ceiling lights





Exhaust fan



Districbution Box



PVC skirting



PVC Downspouts



Industrial plugs

❖ Doors and windows



Aluminum Window



PVC sliding window

PVC shutter



Steel door









Actors Modular House

Which cost a total of 162 containers and 45 days, the 1st floor is the office building, the 2rd floor is the dormitory, The main functional areas included offices, confurence rooms, kitchens, restaurants, dormitories and toilets to meet the needs.









Project Department

The Shanghai Construction Engineering Shenzhen Guangming Metro Project Department is a total of 1,000 containers. It is divided into three phases. This photo is the first phase of the project. It was completed and delivered by 350 containers and 60 days, including the decoration inside.

Warehouse

The China Railway Seventh Bureau Shen Shan Warehouse Zone. The office building consists of 58 containers, 18 aisle containers and a glass curtain wall. The main uses include office, catering, management accommodation, health areas and conference rooms. It took a total of 30 days from the design and production installation. The staff bedrooms are builded by prefab house.

















Office Building

The Foxconn production line is made up of 355 containers, with a total of 2 floors and a roof with a fire-resistant rock wool sandwich panel. The main uses are electronic production lines, offices, canteens, and staff recreation rooms. Four lines were produced at the same time, and 24 workers were installed at the same time. Even the interior decoration took 50 days to complete, and the skeleton of the containers was about 10 days.





PROJECT

China Railway 18th and 22nd Bureau, Guangzhou Nansha Metro Line 21 project department, built by 108 containers and 26 aisle boxes, of which the door is electric induction door.















PROJECT

The secondary school project department affiliated to Guangzhou University was contracted by China Railway Construction Corporation. Among them, 96 containers are office areas, and the living quarters of the prefab houses are used for a total of 45 days.



Project Department

The China Railway 18 Bureau Project
Department consists of 72 containers. The
main functions are offices, conference rooms,
entertainment rooms, leading dormitories
and balconies.









Infrastructure Project

The construction of the road infrastructure project of the Sham Strait Development Zone consists of 72 containers, 24 aisle containers and glass walls, which are completed in 35 days. The first floor aisle containers does not have a wall.

University

Sun Yat-sen University Shenzhen Construction Engineering Project Department, built by 128 containers, in Shenzhen Bay No. 1















Single Container Studio

Glass Container Houses Container Site Office Container House With Car Parking







CONSTRUCTION CAMP



CONTAINER SEA SITE HOUSE







CONTAINER EMERGENCY ROOM















SHOW ROOM

2 floor container show room



MORE DESIGN















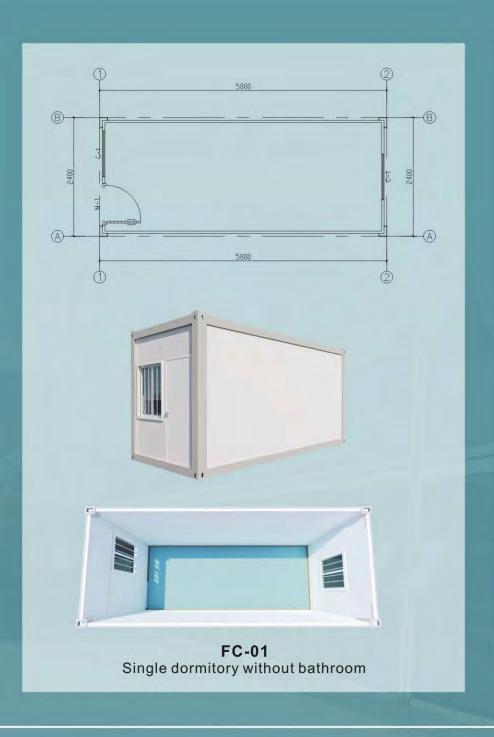
Argentine container mining camp



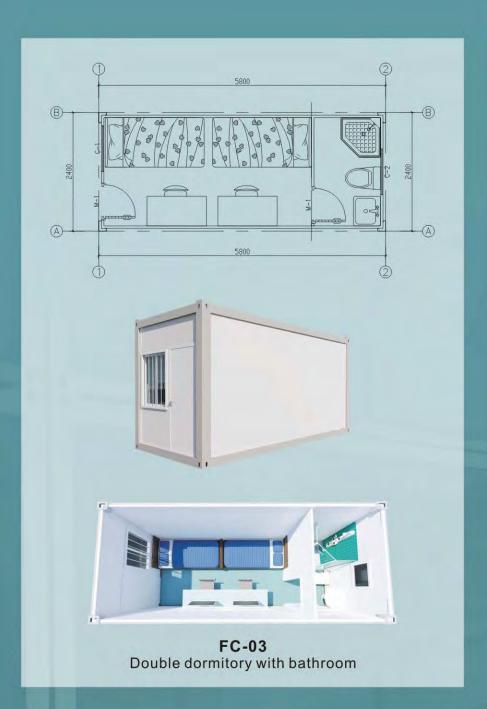
Malaysia container office

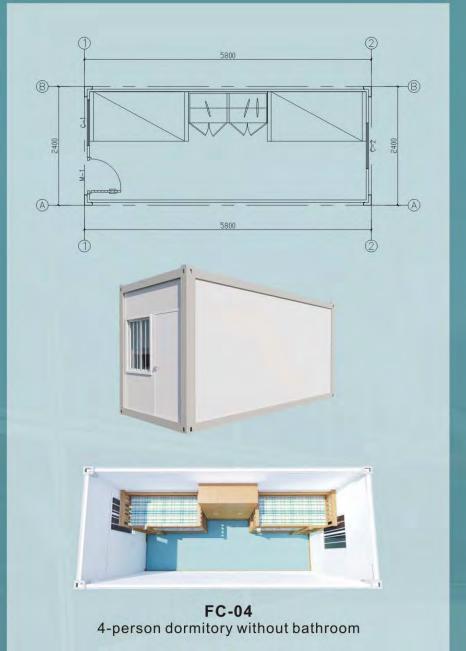


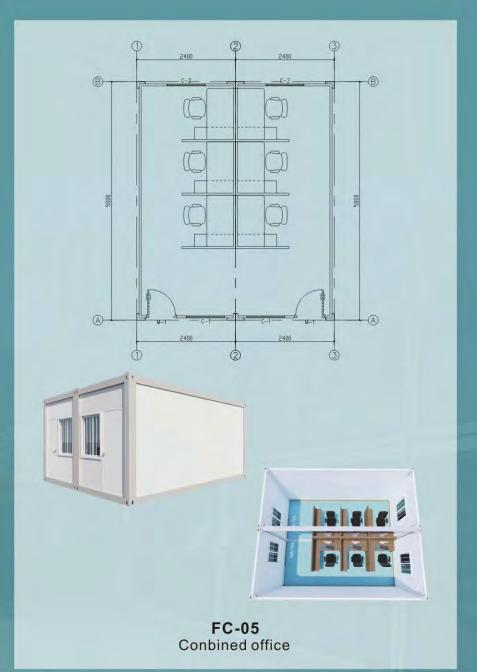
Saipan container hotel

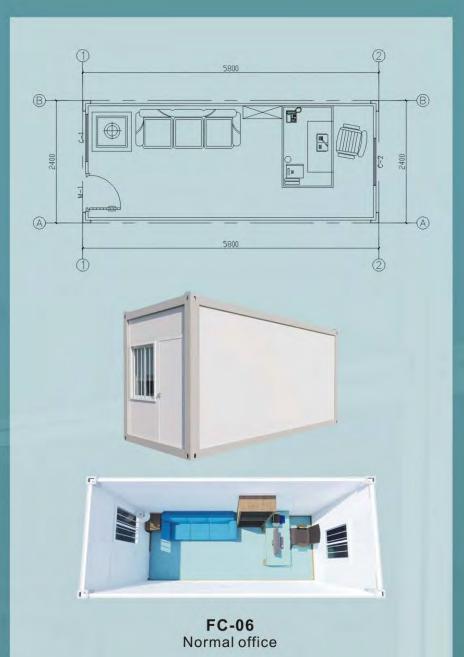






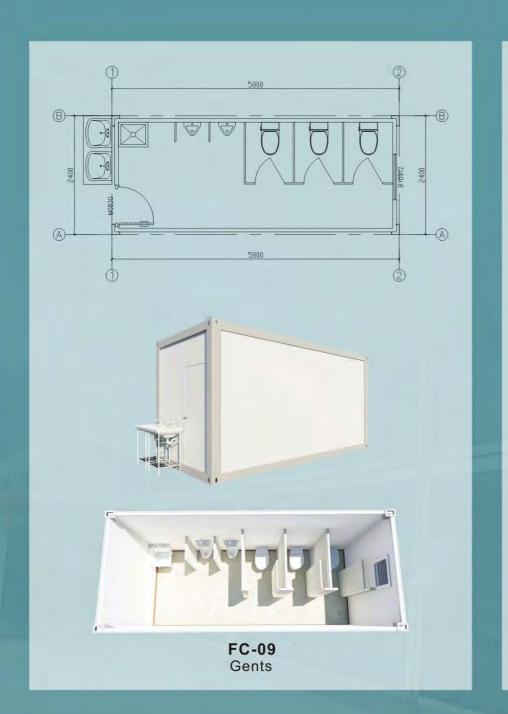


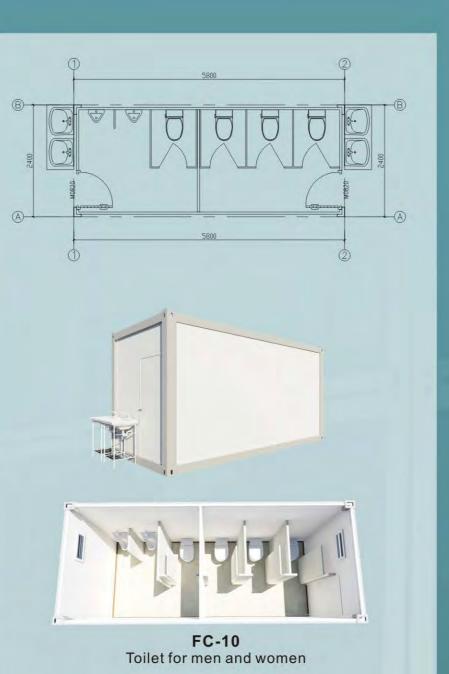


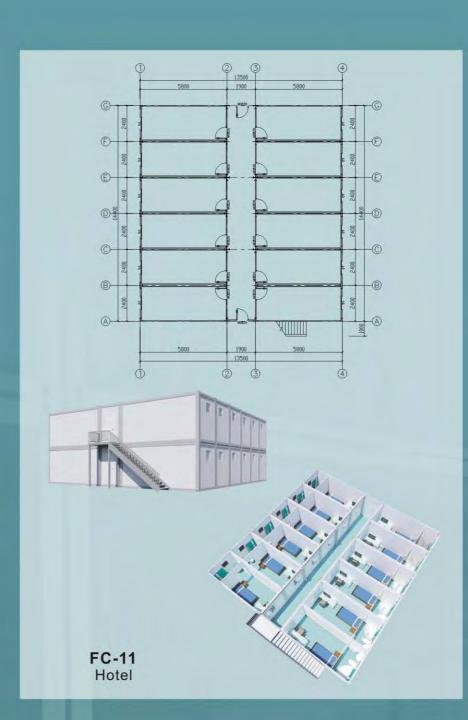




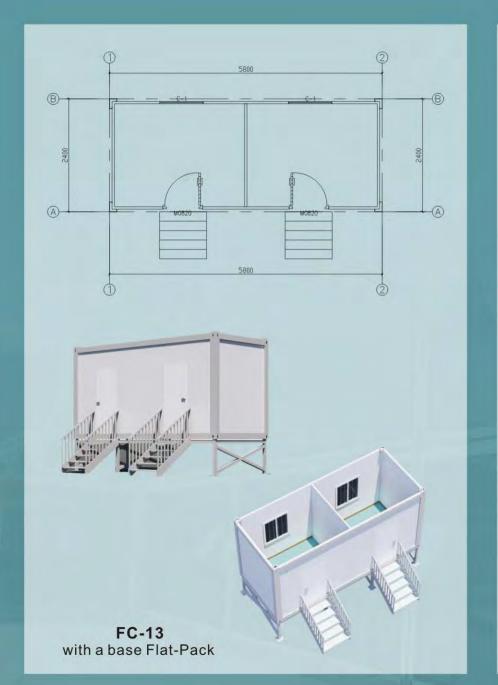


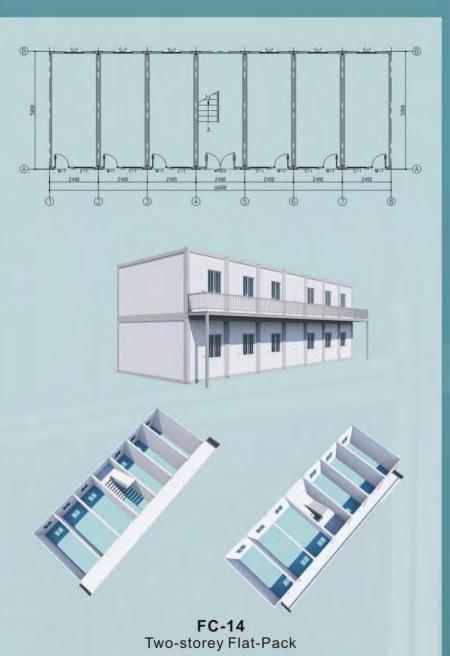


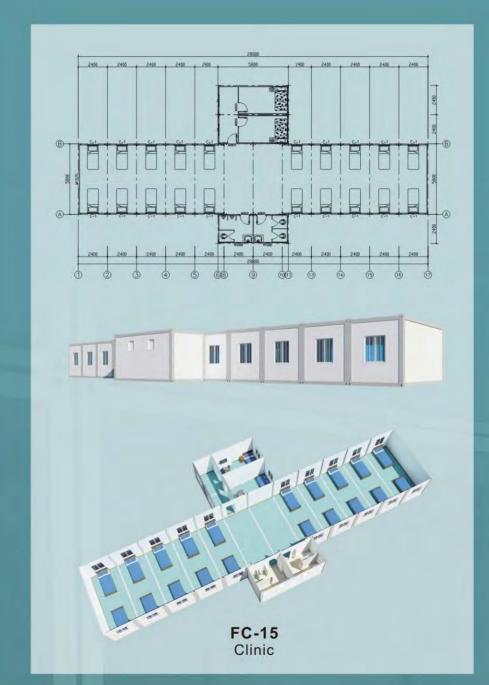


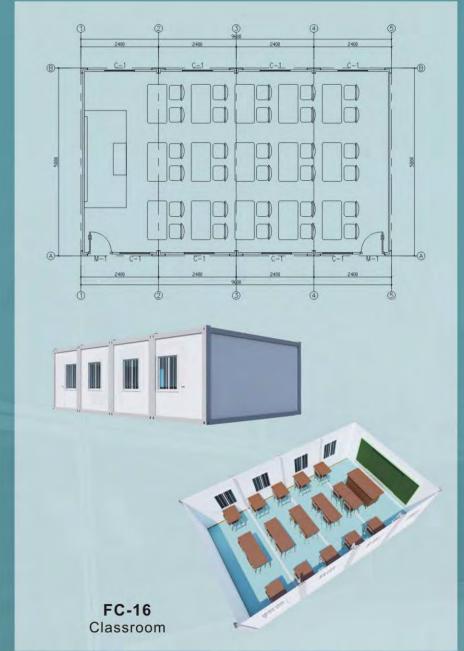












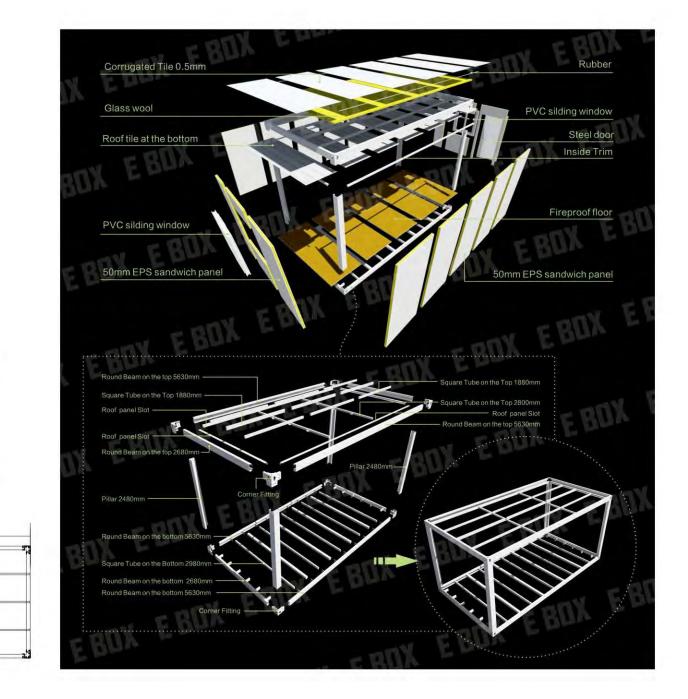
DETACHABLE CONTAINER HOUSE

Portable Detachable Container is a new generation of prefab house. It is a whole unit itself, which can be used as a single portable house, or combined laterally or stacked it to two or three floors. Detachable Container house can be connected by bolts, with easy installation and fast transportation. Life span is about 15-20 years.



Multi-styling, More Affordable and Much Convenient

Size	5950mm(L)x3000mm(W)x2800mm(H) 1100kg				
Weight					
Steel structure	Square tube/Flat tube				
Partition wall	Sandwich panel				
Wall	Sandwich panel				
Roof	Sandwich panel				
Windows	925x1200mm				
Door	925x1980mm Steel door				
Wind resistant	0.3kN/m²				
Earthquake resistant	8 grade				
Time to install	2 sets/4 workers/day				
Loading	14 sets/40HQ				
Floor load capacity	3kN/m²				



PRODUCT DETAILS





> PACKING AND SHIPPING



> EASY TO INSTALL





USAGE: The Detachable Container can be used as refugee camp, Labor camp, dormitory, office, toilet, guard house, shop, restaurant, hotel, etc.

QUALIFICATION: CE, ISO9001, ECM, ISO, Australian Standard Certification, Glass wool Test report

> THE COMPONENTS OF DETACHABLE CONTAINER:

- ❖ Size: 5950*3000*2800mm
- Steel frame : hot rolled folding steel plate / square tube
 - / C-shaped steel strip, etc.
- * Wall panel : EPS /Glass wool / Rock wool sandwich panel
- ❖ Ceiling : Color steel sandwich panel / PVC ceiling
 - / Calcium Silicate ceiling, etc.
- * Roof tile: Corrugated EPS tile / Corrugated glass wool tile, etc.
- ❖ Floor panel : Fiber cement board+PVC board flooring
 - / PVC wooden floor panel, etc.
- * Exterior wall: PVC decoration / WPC wooden panel / Painting
- Others: Door / Window / Fan , air-conditoning etc









> DATA

- ❖ Install Time: 4 workers 3 hours
- ❖ Wind resistance:wind speed≤120 km/h
- ❖ Earthquake resistance: Grade 7
- ❖ Snow load capacity of roofing: 0. 6kn/m²
- ♣ Live load capacity of roofing: 0. 6kn/m²
- ❖ Wall permitted loading:0.6kn/m2
- Heat conductivity coefficient:0.35kcal/m2hc
- Life span: 10-15 years
- ❖ Weight:1.1T
- Delivery time: About 15-20 working days
- Container loading:14 sets/1*40HQ











WORKER CAMP

Worker Camp in Guangzhou Construction
Site. 43 Detachable container finished in 1
month. Each container include bedroom and
bathroom which make the worker feel like
home. Variour layouts can be chose.
Different colors for the column.

Waterproof, Fireproof & Heat insulation.
Flexible layout to satisfy different requirements.
Manufacture with high quality control.
Anti vibration, good impact resistance.
Nice appearance, easy to maintenance



DURABLE

Anti vibration, good impact resistance. Nice appearance, easy to maintenance





BEAUTIFUL

The office building covers an area of about 900m² and the construction area is 1500m². The office consists of 42 units of detachable container house to form that 2 storey structure. The middle is connected with the sunlight shed passageway. The front side adopts a large-area glass curtain wall, which is fashionable and stylish.



OFFICE BUILDING

Built with 60 sets of detachable container, this project can meet the needs of office construction, meetings and other demands.

It is a typical comprehensive office building integrating aesthetics, comfort and safety.







DETACHABLE CONTAINER HOUSE





HIGH-PROFILE OFFICES

with multiple detachable container combined together, the whole building can better withstand the strong gale. Tilted roofs quicken the drainage of rainfall, and reduce the rick of the frame rusting For natural lighting, we adopt ultra-thick toughened glass. It can well fit into whole structure of Glass curtain wall and never crack Nice decent space can suit varied usages of functional rooms.



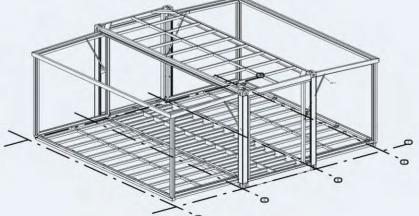


EXPANDABLE CONTAINER HOUSE



Expandable container house is one of our popular modular house, which is made of welded light steel frame and insulated sandwich panels. We offer different solutions for clients. It can be empty inside, or with one bathroom or with partition walls for bedrooms. For one 40HQ shipping container, it can load 2 units of our expandable container house.

After expanded, the size is about 37 square meters, which is about 2.5 times of the closed one. With windows and door designed and equiped rightly, it is widely used for holiday house, mobile clinic, site office and camp accommodation.



PRODUCT DETAILS



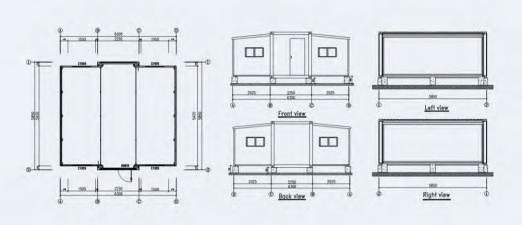
Opened size:L5850mm*W6300mm*H2500mm Closed size:L5850mm*W2250mm*H2500mm 1)Loading:40 HQ load 2 units 2)Installation: 5 people finish 3)Meterial:

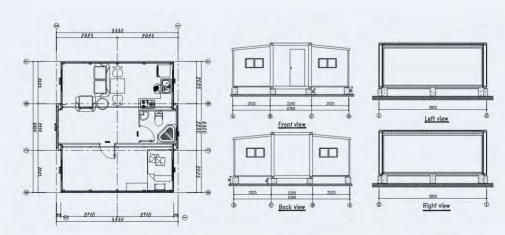
- ① Steel Frame
- ② Fire Proof & Water Proof wall panel
- 3 Fiber Cement Board
- 4 Steel Door/Glass Door & Aluminum Sliding Windows





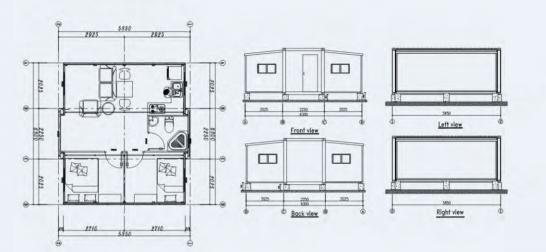
LAYOUT



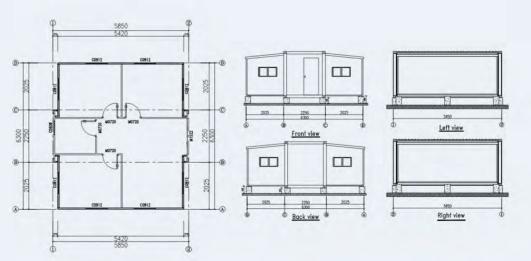




LAYOUT









S A M P L E S



























EXPANDABLE CONTAINER HOUSE

Spec:5850*6300*2500mm

1)Loading:40'HQ load 2 units

2)Intallation:6 workers 20 mins

APPLICATIONS: The Expandable Container can be used as refugee camp, Labor camp, dormitory, office, guard house, shop, restaurant, hotel, etc.

QUALIFICATION: CE, ISO9001, ECM, ISO, Australian Standard Certification, Glass wool Test report

PROJECT

> PACKING AND SHIPPING















4 STEPS 10 MINS TO FINISH A HOUSE

OLDING CONTAINER

Folding container is the typical modular house which can be installed with only 4 steps. It is environmental protection and widely used in many areas.

> DATA

- 1)Size: Folding size: 2440mm*5800mm*510mm(H)

 Expanding size: 2440mm*5800mm*2620mm(H)
- 2)Loading:40 high cube load 8 units
- 3)Weight:1300kg
- 4)Bearing load: 150kg/m²
- 5)Wind resistance: Grade 11(wind speed≤120km/h)
- 6)Earthquake resistance: Grade 8
- 7)Temperature resistance:-25 ℃ to 50 ℃
- 8)Life span: 15-20 years
- 9)Build time: 2 people finish in 10 minutes





PRODUCT DETAILS









PROJECT











>TYPICAL LAYOUTS



> PACKING AND SHIPPING













F O L D I N G C O N T A I N E R









MARITIME MODIFICATION BOX

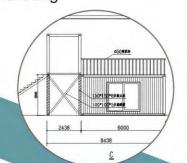
Shipping container is a container that has certain strength, stiffness and specifications for the use of large-scale loading. Using the container to transport cargo, it could be shipping directly in the consignor's warehouse and unloading in the consignee's warehouse. It doesn't have to remove the goods from container while transfer halfway.







Site planning



PERFECT D E S I G N

__Elevation map













3D effect picture



Coffee Shop

Modern coffee shop container has excellent lighting effect and beautiful environment. The inspiration of the new building, come from young people's leisure and entertainment gathering place. Coffee House Container can be well integrated with other modern buildings. Compared with conventional construction, it can be produced within a shor time with high level of design and low cost.











Containers have also been put to good use in the medical field.It's a low-cost emergency facility that can be easily deployed by helicopter to wherever there is a medical emergency

















Containers have also been put to good use in the medical field. It's a low-cost emergency facility that can be easily deployed by helicopter to wherever there is a medical emergency











CASE



















Interior Decoration







DIY SHIPPING CONTAINER

> PACKING AND SHIPPING



(Durable Ideal Yare)

> INTRODUCTION

DIY container house is a new container model created by Moneybox, life span can be 15-20 years.

It looks similar as standard shipping container, compared with shipping container, it's more economical and has bigger internal area.

Even simple modifications can make it to be amazing dormitory, shop,restaruant, office, bathroom etc.

All materials will be prefabricated in the factory, easy welding steps can finish to make your beautiful DIY container house.







EASY TO INSTALL





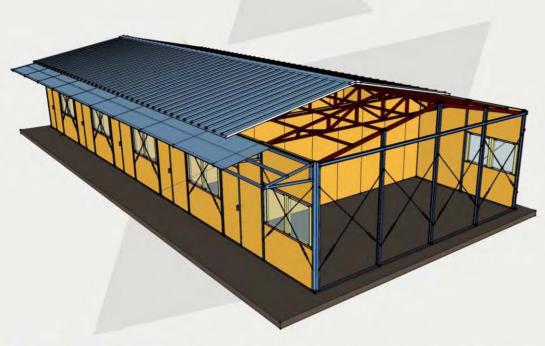
> SIZE:

3000x6000x2750mm

> STRUCTURE

- Column:100x100x2.0mm square tube
- Bottom frame: 100x100x2.0mm square tube
- Main beam of bottom frame: 40x80x2.0mm tube
- 4 Floor:18mm high density inorganic fiber board
- 50mmAgrade fire proof glass wool
- 6 Roof cover: corrugated color steel sheet
- Roof insulation:50mm glass wool
- 8 Ceiling:corrugated color steel sheet
- Top frame:100x100x2.0 square tube
- Bottom secondary beam: 40x40x3.5mm angle steel
- Wall: 70mm corrugated sandwich panel

PREFABRICATED K HOUSE





Accommobation



First floor

Dormitory







Taking the advantages of the strength of sandwich wall panels and roof panels, flat-roof prefab houses become a fixed mobile housing system with connections of nails, bolts and self-tapping screws. slope-roof prefab houses adopt light steel frame as its main structure, with standard modulus to arrange its space, as well as sandwich panels, PU tiles and roof systems. With easy installation and transportation, prefab houses are simple, beautiful, and can be used repeatedly, making temporary buildings become an industrialized product.









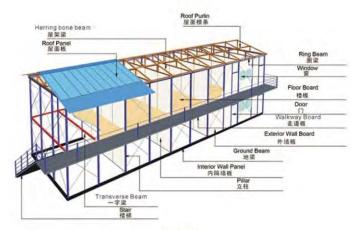


Specification:

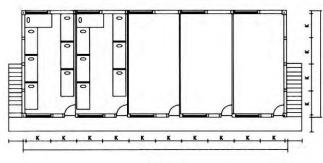
- 1) Life span: 12-15 years.
- 2) Wind resistance: 88.2-117 km/h.
- 3) Earthquake resistance : 7 grade .
- 4) Structure: steel structure.
- 5) Partition wall: sandwich panel.
- 6) Wall: sandwich panel.
- 7) Roof: sandwich panel.
- 8) Windows: pvc sliding window.
- 9) Doors: security door / sandwich panel door.
- 10) Installation time: 100 sqm by 4 workers /day.
- 11) Color: bule, white, red.
- 12) Fireproof: B2, B1, A2, A1.

Construction Area of K-style Prefab House

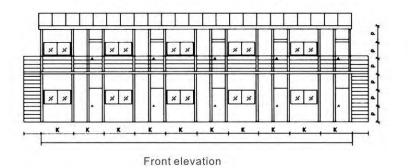
LW	Single Floor(3P)			Double Floor(6P)			Triple			
	3K	4K	5K	3K	4K	5K	3K	4K	5K	
4K	45.53	59.07	72.61	103.79	130.87	157.95	176.84	217.46	258.08	
5K	56.67	73.52	90.38	126.97	160.68	194.39	212.07	262.63	313.19	
6K	67.81	87.98	108.14	150.16	190.49	230.82	247.31	307.81	368.3	
7K	78.95	102.43	125.9	173.35	220.3	267.26	282.54	352.98	423.41	
8K	90.09	116.88	143.67	196.53	250.11	303.69	317.78	398.15	478.52	
9K	101.22	131.33	161.43	219.72	279.93	340.13	353.01	443.32	533.63	
10K	112.36	145.78	179.19	242.91	309.74	376.57	388.25	488.5	588.74	
11K	123.5	160.23	196.96	266.09	339.55	413	423.48	533.67	643.85	
12K	134.64	174.68	214.72	289.28	369.36	449.44	458.72	578.84	698.96	
13K	145.78	189.13	232.48	312.47	399.17	485.88	493.96	624.01	754.07	
14K	156.92	203.58	250.25	335.65	428.98	522.31	529.19	669.18	809.18	
15K	168.06	218.03	268.01	358.84	458.79	558.75	564.43	714.36	864.29	
16K	179.19	232.48	285.77	382.03	488.61	595.19	599.66	759.53	919.4	
17K	190.33	246.93	303.54	405.21	518.42	631.62	634.9	804.7	974.51	
18K	201.47	261.38	321.3	428.4	548.23	668.06	670.13	849.87	1029.62	
19K	212.61	275.84	339.06	451.59	578.04	704.49	705.37	895.05	1084.73	
20K	223.75	290.29	356.83	474.77	607.85	740.93	740.6	940.22	1139.84	
21K	234.89	304.74	374.59	497.96	637.66	777.37	775.84	985.39	1194.95	
22K	246.02	319.19	392.35	521.15	667.48	813.8	811.07	1030.56	1250.06	
23K	257.16	333.64	410.12	544.33	697.29	850.24	846.31	1075.74	1305.17	
24K	268.3	348.09	427.88	567.52	727.1	886.68	881.54	1120.91	1360.28	
25K	279.44	362.54	445.64	590.71	756.91	923.11	916.78	1166.08	1415.38	
26K	290.58	376.99	463.4	613.9	786.72	959.55	952.01	1211.25	1470.49	
27K	301.72	391.44	481.17	637.08	816.53	995.99	987.25	1256.43	1525.6	
28K	312.85	405.89	498.93	660.27	846.35	1032.42	1022.48	1301.6	1580.71	
29K	323.99	420.34	516.69	683.46	876.16	1068.86	1057.72	1346.77	1635.82	
30K	335.13	434.79	534.46	706.64	905.97	1105.3	1092.95	1391.94	1690.3	

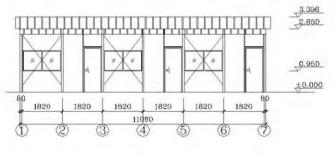


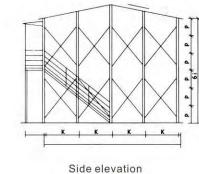
Details



Layout







Front elevation

ADVANTAGE:

- 1) Competitive Price compared with traditional construction cost saving more than 50%.
- 2) Save Time 100sqm only need 4 workers 1 day .
- 3) Reusable.
- 4) Save Shipping Cost
 One 40HQ can load about 300sqm

- 5) Large Stock product 5516sqm /day .
- 6) Light Steel
- It no need crane to help install ,Easy to Install
- only need video and drawing .
- 7) Wide range of applications.
- 8) Has little requirement on environment .















PREFABRICATED THOUSE

Prefab T house is a kind of commercial house with complete new ideas. It is composed of light gauge steel keel, sandwich panel integrated by standard module series, and all parts are connected with reinforced screws. It can be assembled and disassembled rapidly and conveniently. Life span can be up to 12-15 years, which can be reused at least 8 times.





SPECIFICATION:

- 1) Life span: 12-20 years.
- 2) Wind resistance: 88.2-117 km/h.
- 3) Earthquake resistance: 7 grade.
- 4) Structure: steel structure.
- 5) Partition wall: sandwich panel.
- 6) Wall: sandwich panel.
- 7) Roof: sandwich panel.
- 8) Windows: pvc sliding window.
- 9) Doors: steel door / sandwich panel door.
- 10) Installation time: 100 sqm by 4 workers /day.
- 11) Color: blue, white, red.
- 12) Fireproof: B2, B1, A2, A1.













Other Devices:

Waste Tank: 110L



SPECIFICATION

- 1.Wall: 50mm sandwich panel
- 2. Structure: Alumin
- 3. Applications: construction site, public toilet on street/park, outdoor party, big activities.....





Item	Toilet	Size(mm)	Equipment		G.W(kg)	N.W(kg)	Loading	
						3.	20GP	40HQ
PT-001	Sitting	1100*1100*2300	Standard: Sitting toilet+wash	Optional: shower+bidets+mirror	98	95	25	60
PT-002	Squat	1100*1100*2300	basin+exhaust fan+ light +switch+socket.	+hook+waste tank	85	83	28	65

HDPE PORTABLE TOILET

PT100





Size:1200x1130x2350(mm) Weight:138kg Water Tank: 130L Waste Tank:320L Loading:20gp/40hq:20pcs/42pcs(skd) 40hg:20pcs(assembled) Standard Facilities: Flushing Toilet, Hand Wash Basin, Mirror, Tissue Holder, Hook, Metal Base For Forklift Optional Facilities: Defecation Outlet Roof Panel Color: White Door Panel Color: Red/Blue Wall Panel Color: Grey/Blue Sitting Toilet: Marble Style Wash Basin: Marble Style

PT200



Style: Squat Toilet Size:1160x1120x2300(mm) Weight:120kg Water Tank: 80L Waste Tank: 280L Loading:20gp/40hg: 20pcs/45pcs(skd) 40hg:20pcs(assembled) Standard Facilities: Flushing Toilet, Hand Wash Basin, Mirror, Tissue Holder, Hook, Metal Base For Forklift Optional Facilities: Defecation Outlet Roof Panel Color: White Door Panel Color: Red/Blue Wall Panel Color: Grey/Blue Sitting Toilet: Marble Style Wash Basin: Marble Style

PT350



Style: Squat Toilet Size:1100x1350x2450(mm) Weight:135kg Water Tank: 100L Waste Tank: 320L Loading:20gp/40hq:20pcs/45pcs/(skd) 40hg:18pcs(assembled) Standard Facilities: Flushing Toilet, Hand Wash Basin, Mirror, Tissue Holder, Hook, Metal Base For Forklift Optional Facilities: Defecation Outlet Roof Panel Color: White Door Panel Color: Red/Blue Wall Panel Color: Grey/Blue Sitting Toilet: Marble Style Wash Basin: Marble Style

PT400



Style: Squat And Sitting Toilet Standard Facilities: Squat Toilet or Sitting Toilet, Basin. Optional Facilities: Urinal, Shower Head Size: 1150x1150x2300(mm) Weight: g.w. 105kg n.w. 104kg WaterTank: 160L Waste Tank: 390L Standard Color: While, Yellow, Green, Blue Other Color: Customer's Customization



DETAILS OF LUXURY PORTABLE TOILET





coat hook











Lifting hook



Pedal

flashing valve









Exhaust hood Exhaust pipe

Spring retainer

Paper Holder

wash-basin





available sign

Interior latch





Carry handle



Dresser mirror



Nylon hinge



Metal base

for forklift





draining exit



Wash basin

BE APPLICABLE TO:

Outdoor Training&Sporting Lawn Weeding Park, Construction Site Help Disaster Victims Mine Site, Outdoor Concert, Labor Camp





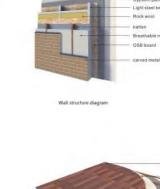


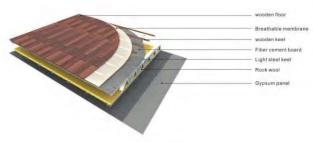




LIGHT STEEL VILLA



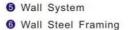




Asphalt tile - Light steel keel

roof structure diagram

Floor structure diagram



3 Floor System

4 Floor Joist













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1 2 3 4 5





STEEL SERIES

Steel structure is composed of steel material structure, is one of the main building structure types. The structure is mainly composed of steel and steel plate, steel column, steel truss and other components, the components are usually used between the weld, bolts or rivets connected. Because of its relatively light weight and simple construction, is widely used in large factories, venues, high-level areas.









STEEL SERIES PROJECT



















APPLICATION CASE









MOVABLE WALL SERIES

Movable Wall is used of steel column, double-sided sandwich plate or single laminated steel plate by bolts connected. Easy installation, good effection, customized color, fast assemble and disassemble, no construction waste and elegant appearance.





