

# Dormitory Prefab Folding Container House Easy Deployment Fast Relocation

#### **Basic Information**

Place of Origin:
 China

Brand Name: INFINITE STARS

• Certification: CE, ISO14001, ISO9001, ISO45001

Model Number: F03Minimum Order Quantity: 7 Sets

Price: USD 1200~1500/Set
Packaging Details: 4 units/20gp 8 units/40hq
Supply Ability: 2000 Sets PER Month



## **Product Specification**

Water And Electric: According To Customer Requirement

• Usage: Temporary Housing/Disaster

Relief/Construction Site

• Standard Size: 5800\*2480\*2520mm Or Custom

Requirement

• Floor: 18mm Glass-magnesium Board

• Type: Folding

• Style: Easy And Fast Deployment

Folding Height: 570mmUnit Weight: 1300kgMOQ: 7 PCS

• Highlight: Dormitory Prefab Folding Container House,

**Prefab Folding Container House Easy** 

Deployment



### **Product Description**

#### Prefab Folding Container House Dormitory Easy Deployment Fast Relocation

Choosing a folding container house as a dormitory offers numerous benefits, including space-saving design, flexibility in construction, ease of transportation and installation, durability, and environmental sustainability. Its compact, foldable nature makes it ideal for storage and transportation, while its modular construction allows for efficient on-site setup. Additionally, its long lifespan and recyclable materials contribute to sustainability and cost-effectiveness.

Standard Fold	able Container Hou	se Datasheet			
	External size(L*W*H)	5800mm*2480mm*2520mm			
Product specifications	Inner size(L*W*H)	5588mm*2268mm*2160mm			
	Folding height	570mm	Unit weight	1300kg	
Design parameter	Thermal insulation	λ=0.048W/m·K	wind resistance	0.60kN/	
	Sound insulation	≥30dB	Fireproof performance	Class A	
	vvalerprooi	360 degrees bite connection, organized drainage,no leakage under precipitation 16mm/min	Seismic performance	8 degree	
	Floor live load	2.0kN/	Roof live load	1.0kN/	
ltem	part	Spec(mm)	Unit	Qty	
	Corner piece(I*w*h*t)	Top 220*140*190*3.75,material Q235	рс	4	
		Bottom 220*140*160*3.75,material Q235	рс	4	
	Column(I*w*h*t)	220*140*2500*2.2,material Q235	рс	4	
		160*2.45 main beam,material Q235	рс	4	
Frame	Bottom frame	120*1.2 second beam,material Q235	рс	9	

		160*2.2 main beam,material Q235	рс	4
	Top frame	C80*40*1.5 second beam,materialQ235	рс	6
		20*20*1.2 purlin,material Q235	рс	4
	Surface treatment	electrostatic spraying plastic powder baking paint	set	1
	Roof panel	color steel panel,360°bite connection t=0.36mm	set	1
	Ceiling decoration	170 type color steel integrated board t=0.3mm	рс	34
container body	Heat-insulating layer	Glass wool roll mat, thickness 50mm, capacity 28kg/m³, combustion performance of class A non-combustible.	set	1
	Floor structure board	18mm glass-magnesium board	pc	5
	Floor decoration	Manual pvc flooring leather, thickness 1.6mm	set	1
	(surrounded by	950 type 50 series rock wool double white color steel composite panel with double-sided film, steel plate t=0.3mm, rock wool 60kg/m³	рс	2
	(surrounded by	950 type 50 series rock wool double white color steel composite panel with double-sided film, steel plate t=0.3mm, rock wool 60kg/m³	рс	1
				•

	(surrounded by galvanized groove	950 type 50 series rock wool double white color steel composite panel with double-sided film, steel plate t=0.3mm, rock wool 60kg/m³	рс	1
Door&Window	Door	Steel set door, size W925mm×H1970mm, steel plate t=0.4mm	pc	1
	Window	Upvc series plastic steel sliding window, size: W925mm×h1100mm; single- glazed, with anti-theft mesh, with screens	рс	2
Folding accessories		Lifting parts, folding parts	set	1
Electrical&Wir e (indoor)	Light	LED600*300 rectangular light	set	2
	Socket	10A five-hole socket	рс	4
	Socket	16A air conditioner socket	рс	1
	Switch	single-button switch	рс	1
		which is equipped with a 2P32A leakage protection and two single 16A circuit breakers.	set	1
	CEE Industrial plug	220V,50Hz	рс	1
	Wire	Distribution Wire:3*6 square,AC socket:3*4 square,five-hole socket:3*2.5 square,Light:3*1.5 square	set	1

As a wholly-owned subsidiary of Wujiang Saima (established in 2005), Suzhou Stars Integrated Housing Co., Ltd. focuses on foreign trade. As one of the most professional prefabricated house manufacturers in south-east China, we provide customers with all kinds of integrated housing solutions.

Equipped with complete production lines, including sandwich panel production machines and steel structure production line,

with 5000 square meter workshop and professional staff, we already built long-term business with domestic giants like CSCEC and CREC. Also, based on our export experience in the past years, we are furthering our steps to global customers with best product and service.

As a supplier to overseas customers all over the world, we are very familiar with the manufacturing standards of various countries, such as European standards, American standards, Australian standards, and so on. We have also participated in the construction of many large-scale projects, such as recent 2022 Qatar World Cup camping construction. Suzhou Stars Integrated Housing Co., Ltd. mainly has five types of products: folding container house, flat pack container house, detachable container house, modified shipping container (in development), and steel structure construction, which can be widely used in many fields, such as dormitory, camp, office, canteen, shop, toilet and shower, viewing pavilion, firefighting station, isolation ward, etc.





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