

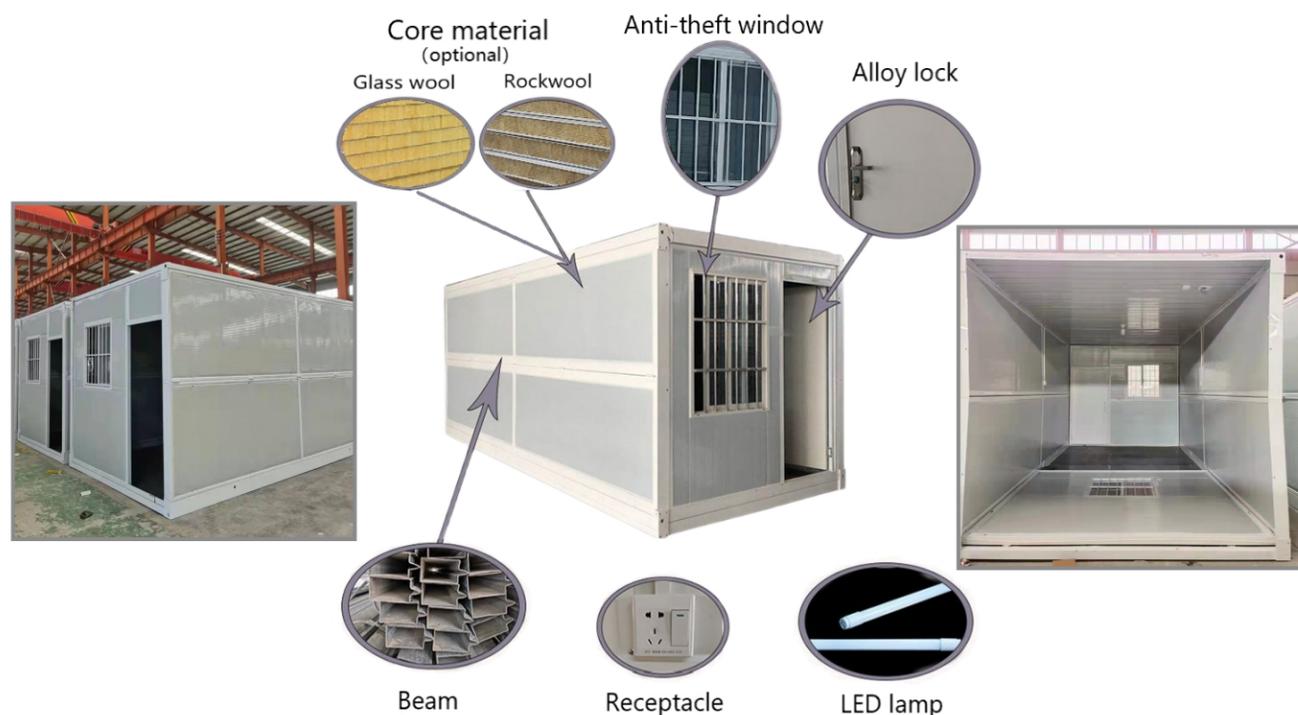
PNS Brand Folding Container House

Product Introduction:

This folding container house is made of high-quality automotive-grade galvanized steel, produced by professional assembly line equipment, error-free, slotted structure, multi-faceted force, high strength, saving labor installation costs. External dimensions: length*width*height=5800*2480*2540mm, the middle waist is folded, the interior contains circuits, doors and windows are all done, the overall height after folding does not exceed 40 cm.



Folding Container House Structure:



Installation Steps of Folding Container House :



Loading Container for Export:





Parameter of Fold Container House :

Folding container house							
Part Name	Description	Material Name	Specification	Thickenss (mm)	Qty	Unit	
Basic Features	External dimensions		5800*2480*2540mm				
	Internal dimensions		5640*2320*2420mm				
	folded state		5800*2480*395mm				
	Total weight		1200kg				
Design Parameters	Structural design service life		10years				
	Floor load		200kg/m ²				
	Roof load		100kg/m ²				
	Wind resistance level		8 grade				
	Anti-earthquake level		10 grade				
Framework	Top frame	Q235B Rectangular square tube	40*40*2.32m	1.6	4	pcs	
		Q235B Rectangular square tube	20*40*1.1m	1.4	5	pcs	
		Q235B Rectangular square tube	60*80*2.48m	1.6	2	pcs	
		Galvanized sheet	5.75m*1.5m	0.45	2	pcs	
		Glasswool/Rockwool	density(kg/m3) : 28/55	75			
		Ceiling panel		0.25	7	pcs	
	5.8m side	L-shaped steel sheet (galvanized)	1.160m	1.2	4	pcs	
		L-shaped steel sheet (galvanized)	1.175m	1.2	4	pcs	
		pipe	40*80*5.8m	1.5	8	pcs	
		pipe	1.08m	1.5	8	pcs	
		hinge	high strength material	1.7	34	pcs	
		Wall panels	1080*2.84m	0.25	8	pcs	
		Galvanized corner	1.08m	0.8	8	pcs	
		D-type rubber strip	5.8m		24	pcs	
		2.48m side	pipe	2.43m	1.5	4	pcs
				2.31m	1.5	4	pcs
	Wall panels		950	0.25	8.66	m	
	Galvanized corner		50#	0.8	20.41	m	

Folding container house						
Part Name	Description	MaterialName	Specification	Thickenss (mm)	Qty	Unit
Framework	2.48m side	Window			2	pcs
		Hanging head baffle			8	pcs
		Door			1	pcs
		white adhesive strip			21.32	m
	Bottom frame	Customized bottom beam(galvanized sheet)	170*80*5.8m	1.8	2	pcs
			80*80	1.6	2	pcs
		hinge			4	pcs
		Galvanized square tube			9	pcs
		Floor			5	pcs
		Angle steel			3.5	pcs
Container top	Overall frame paint	Electrostatic spray/straight plastic powder				
	External top plate	Galvanized sheet 0.5mm				
	Internal ceiling	Color steel veneer V/831/0.25mm				
Wall panel	5.8m side	70mm sandwich panel 0.25mm PPGI+ glass wool /rock wool+0.25mm PPGI				
	2.48m side	70mm sandwich panel 0.25mm PPGI+ glass wool /rock wool+0.25mm PPGI				
Floor	Cement Mixed Floor 15mm					
Electrical System	Electrical wiring is installed in strict accordance with moisture-proof specifications, and all electrical products comply with CE certification. Connect the circuit according to the circuit engineering specifications, indoor: 4 national standard soft copper wire, 1pcs 32A circuit breaker, 1pcs three-hole air conditioner socket, 2.5 incoming socket, 1pcs five-hole single-opening socket, 1pcs five-hole socket, 1pcs LED light.					
Security door	Premium Security Door, Size: 980mm*1970mm					
Window	Plastic steel sliding window, single glass (4mm), with guardrail and screen, size: 925*930mm					

Application Fields:

This product is widely used in construction, railways, bridges, water conservancy, power construction, tourism and military temporary housing; it can be used as unit offices, staff dormitories, field workshops, disaster relief points, outposts, toilets, etc. It is very convenient and fast to install and settle in immediately .