



Product Introduction of Folding Container House

Hunan Yaheng Tengfei Light Steel Housing Co., Ltd.



**The third
generation folding
container house**

1.1 YAHENG TENGFEI FOLDING CONTAINER HOUSE

The third-generation folding container house is constructed with light steel as its framework and fire-resistant rock wool sandwich panels as its wall material. High-strength galvanized hinges are used to connect the base with the walls and the walls with each other. Its features include immediate occupancy upon opening, repeated folding without deformation, quick installation, space-saving, and convenient transportation. It is a new and environmentally friendly integrated activity room concept that is being widely promoted as a temporary residential building system.



1.2 FOLDING CONTAINER HOUSE SIZE



「 Size 」

Folding container size:

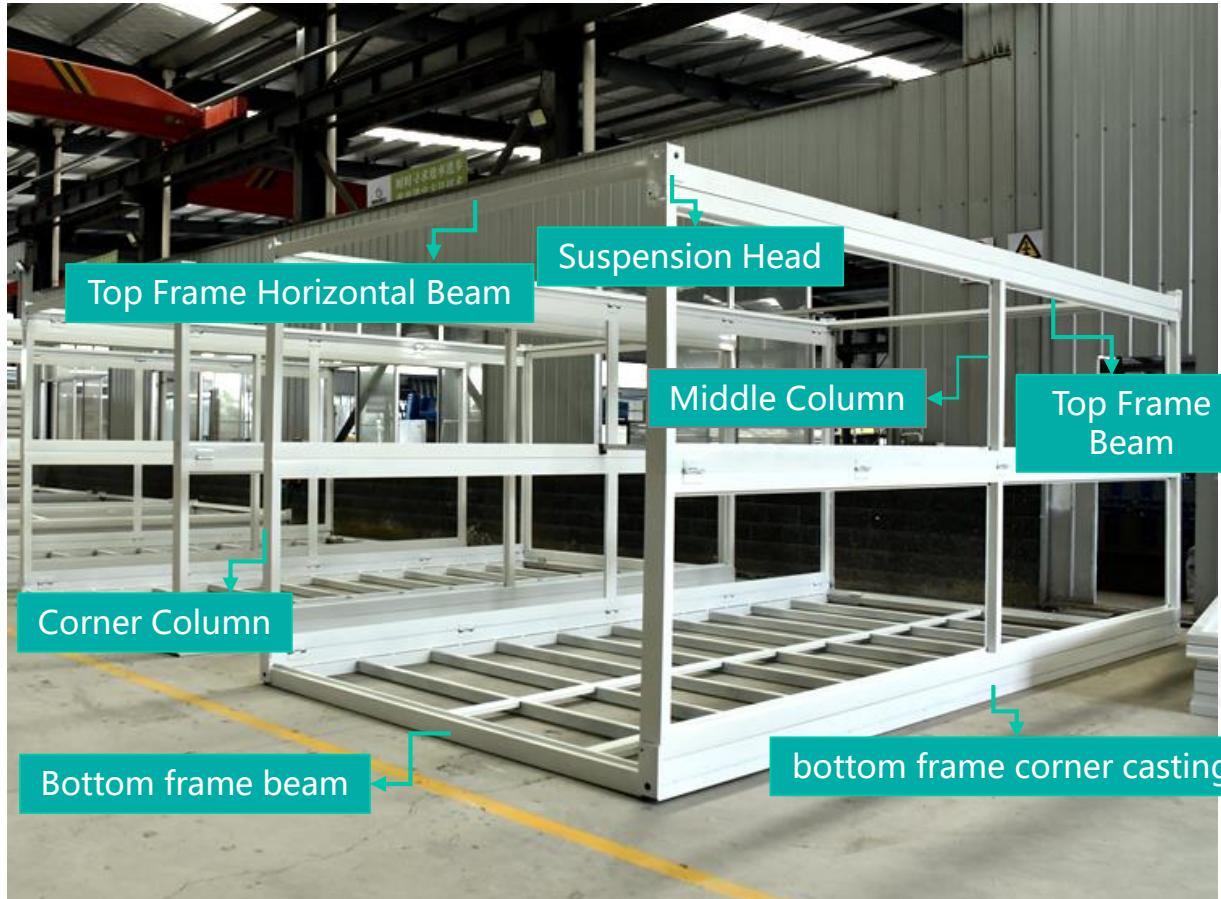
6000mm*3010mm*2590mm

Height after folding: 450mm

Folding container weight: 1265KG

Folding container color: white/blue

1.3 FOLDING CONTAINER MAIN FRAME MATERIAL



name	frame material
Top Frame Beam	P-type tube 100*80*1.4
Top Frame Horizontal Beam	p-type tube 60*60*1.3
Middle Column	galvanized + P-type pipe 100*80*1.4
Corner column	galvanized + P-type tube 100*80*1.4
Bottom frame beam	Rectangular square tube 80*80*2.0 P-type tube 100*80*1.4
bottom frame corner casting	galvanized C-shaped steel 80*40*1.9
Suspension Head	195mm*215mm*8mm

1.4 INTERIOR MATERIALS OF THE FOLDING CONTAINER



Interior material	
Name	Third-generation folding container
Floor	Fireproof floor 18mm
Wall	0.25/0.25 50mm; Glass wool sandwich panel
Window	Aluminum alloy window 950*1200
Light	Single tube LED light × 2
Electrical System	Industrial socket * 3; Delixi air switch

1.5 PATENT CERTIFICATE FOR FOLDING CONTAINER

13 patents,
professional
and reliable

15 years of experience,
continuous innovation
and development,
achieving perfect
matching with
customer needs.





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