



## Steel Structure Systems

AHPBaba provides high-quality Steel Structure and complete building-material solutions for global buyers. We help clients around the world source reliable products directly from top factories in China. Our service includes competitive pricing, fast delivery, engineering support, and full quality assurance for every project.

 **China & All Over the World A-to-Z Steel Structure Systems**  
**Better Quality & Better Pricing Than Local Markets Worldwide**

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## Steel Structure Systems

Engineering, Design & Manufacturing

**\$9 to \$15 per sqft**

International Standard Quality







## Steel Structure Structure

Our steel structures are engineered to meet your building requirements and are fabricated using high-strength H-shaped steel, lightweight thin-wall components, and precision-cut framing members. Roof and wall systems can be customized with pre-painted color-coated panels or insulated sandwich panels for energy efficiency.

These buildings provide:

- Large clear span capacity
- Fast installation and reduced labor cost
- High durability and corrosion resistance
- Lower maintenance compared to traditional construction
- Attractive appearance with customizable exterior finishes

Applications include industrial workshops, warehouses, automotive service buildings, gas stations, car washes, retail stores, storage facilities, agricultural buildings, and multi-purpose commercial structures

## Steel Structure Warehouse



Steel Warehouse Building for Industrial Projects



## Steel Structure Workshop



## Multi-Storey Steel Structure



### Applications

- Office Buildings
- Hotels
- Commercial Buildings
- Shopping Malls
- Residential Homes
- Apartments & Multi-Family Housing





# Steel Structure Fabrication



## Steel Structure Garage







## K-Type Prefab House

Galvanized steel frame with insulated sandwich wall and roof panels. Fast installation and suitable for worker housing, offices, field camps, and temporary accommodation.

Standard USA Sizes:

- Building Width: 8 ft, 10 ft, 12 ft, 14 ft
- Building Length: 20 ft, 24 ft, 30 ft, 40 ft, 60 ft
- Panel Width: 24 in, 36 in, 48 in
- Panel Thickness: 2 in, 3 in, 4 in
- Steel Sheet Thickness: 0.010–0.020 in

Features: Waterproof, fire-resistant, sound-insulated, energy-efficient.  
Custom sizes and layouts available.

## K-Type Prefab House



### Application:

Temporary Office Buildings/  
Worker Dormitory/  
Labor Camp/  
Site Headquarters/  
Refugee housing...





# T-Type Prefab House



Stronger galvanized steel structure with insulated sandwich panels. Ideal for offices, residential units, classrooms, and semi-permanent housing.

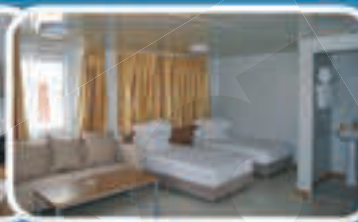
## Standard Sizes:

- Building Width: 8 ft, 10 ft, 12 ft, 14 ft
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- Panel Width: 24 in, 36 in, 48 in
- Panel Thickness: 2 in, 3 in, 4 in
- Steel Sheet Thickness: 0.010–0.020 in

Features: Waterproof, fire-resistant, heat-insulated, sound-insulated, relocatable. Custom sizes and layouts available.



# Luxury Design Prefab House



## Applications

- Prefabricated Offices & Accommodation
- Kitchens and Dining Units
- Site Offices & Administrative Buildings
- Mining & Camp Facilities
- Temporary Housing







## Light Steel Villa House

Light steel villa house is one kind of prefabricated house or modular house, it is popular using in the different country no matter it is a rich or poor country as the family home.

They are made of strong metal-steel, sandwich panels or cement fiber boards for wall and roof.

The wall inside and outside can be decorated with different modern materials which make the house look nice and comfortable.

We can follow the customer layout and their requirements to design.

### Features:

- Steel Structure provides time saving.
- Concurrent construction phases reduce the project Schedule.
- Resource-efficient practices produce less waste and less impact on the environment.

### Application:

Residence/Tourist and holiday house/Family house/Government residential project/Real estate development project

## Light Steel Villa House







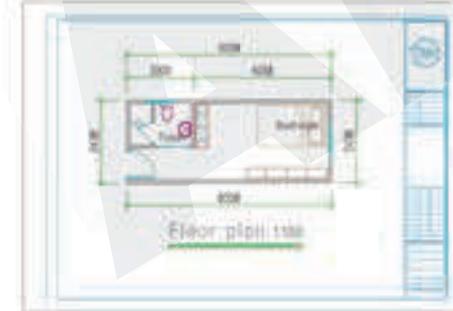
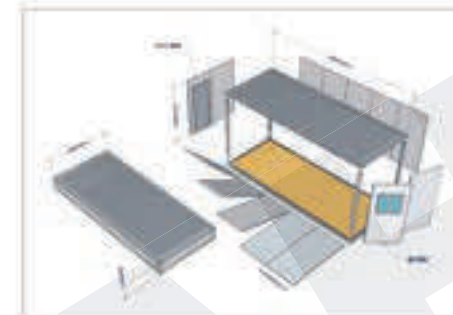
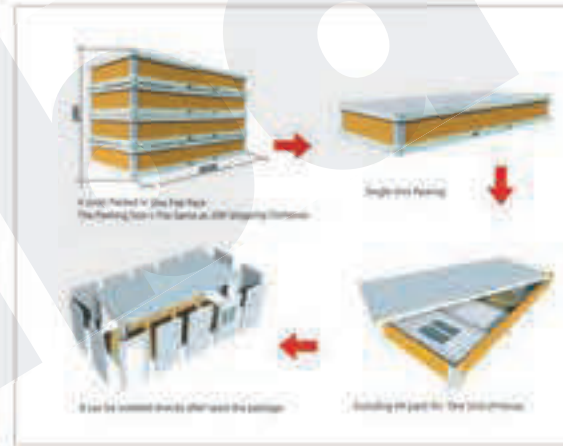
## CONTAINER HOUSE

Container houses are modular units designed for fast installation, easy relocation, and multi-purpose use. They are widely used as site offices, dormitories, kitchens, bathrooms, guard rooms, and temporary accommodation.

### Features:

1. Strong and safe light-steel structure
2. Fast assembly and disassembly
3. Waterproof, fire-resistant, heat-insulated, and sound-insulated
4. Flexible door and window placement
5. Custom sizes and layouts
6. Built according to USA standards

## Sandwich Panel Container House

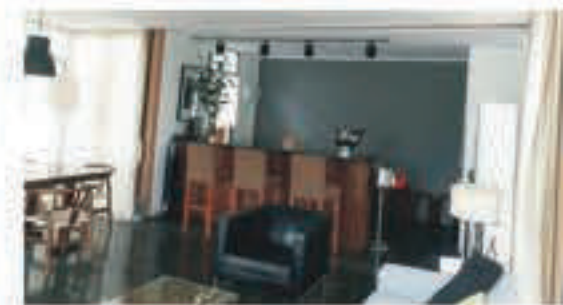
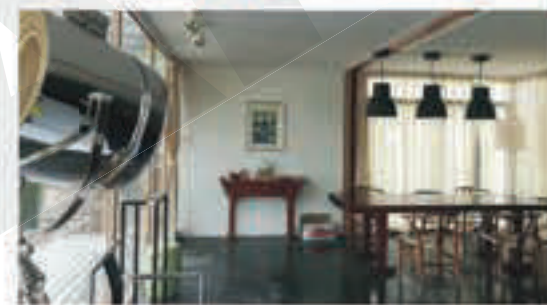




# Shipping Container House



## 20ft Steel Sheet Container House Unit







## SENTRY BOOTH & GUARD HOUSE

We supply prefabricated security booths, guard houses, ticket kiosks, and portable booths for commercial and industrial applications. Units can be customized to meet project requirements.

### Advantages:

1. Easy assembly and relocation
2. Excellent waterproof performance
3. Strong heat and sound insulation
4. Multiple design options
5. Custom dimensions
6. Built according to USA standards

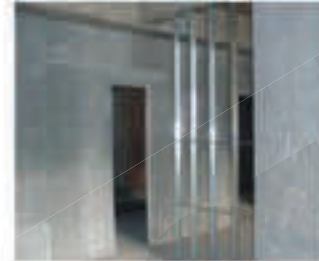
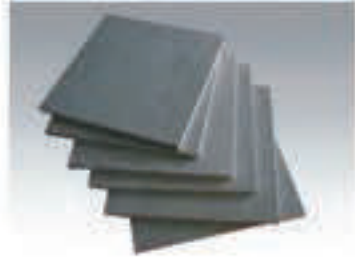
## Security House, Guard House





# WALL & ROOF PANELS

## ▼ Fiber Cement Board



## ▼ Cement Sandwich Panel



## ▼ Steel Sandwich Panel



EPS



Rock wool

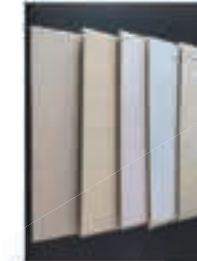


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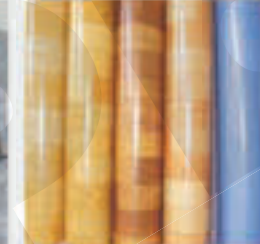
Glass wool

## ▼ OSB Board



## Interior decoration board ▼

## ▼ Floor tile



## ▼ Exterior wall cladding





## BUILDING ACCESSORIES

▼ Asphalt Shingles



Color Steel Glazed Tile ▲

▼ Metal Color Stone roof tile



Resin Tile ▲

▼ Sandwich panel sliding door



Aluminum sliding door ▲

▼ Steel Door



Composite wooden door ▲

▼ Aluminum window



Aluminum shutter ▲

▼ PVC sliding window





# SANITARY, ELECTRICAL & FURNITURE ACCESSORIES

## Sanitary Equipment



Wash basin



Toilet



Urinal



Shower Head



Squat pan



Toilet partition



PPR pipe



UPVC drainage pipe



Pipe and joint



Wash basin faucet



Shower faucet



Kitchen sink faucet



One-key switch



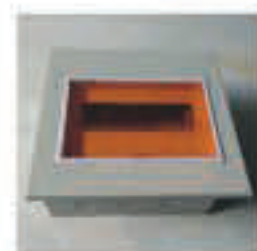
Two-key switch



Three-key switch



Wires



D/B



Exhaust fan

## Electric



Two&Three poles socket



Three poles socket



IT socket



Grill lamp



Fluorescent lamp



Ceiling mounted lamp

Plumbing and Electrical systems can be supplied according to client's requirements

## Furniture



Bed



Table



Bunk bed



Kitchen ware



Wardrobe



File cabinet

## Ceiling



Aluminum ceiling



Gypsum board ceiling



PVC ceiling



plaster board ceiling