



FEEKER HOUSE

The most professional
container house manufacturer

CONTACT US



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a@feeker.cn



NUMBER
+86 3547000024



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Commercial And Residential Community



www.feekerhouse.com

**EXPANDABLE
CONTAINER HOUSE**



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NUMBER
+86 3547000024

Our Vision

Assist people to live and work in peace!

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ABOUT US

Anyang Flybox Building Material Co., Ltd. is a leading manufacturer of prefabricated container houses and steel structure buildings in China and worldwide. Founded in 2014 in Anyang, a city with rich historical heritage and steel industry, we have over 100 employees and 15 engineers, advanced equipment, and patented inventions.

Our products are certified and widely used in various applications. We export them to many countries and regions and have a high international reputation.



CONCEPT AND FEATURES OF EXPANDABLE CONTAINERS

Expandable container house is convenient to assemble, can be moved frequently, more importantly, large space for mobile living. The production period is approx 20 days, we self-develop and all fitting have been assembled in the factory. The house will be folded to save space during transportation, when shipped to destinations, it can be quickly and easily installed.

Flexibility and mobility



- Flexible structural design
- Quick disassembly, relocation, and assembly
- Ideal for temporary buildings and mobility needs

Customizable



- Customizable structure and interior layout
- Flexibility in room sizes, kitchen, bathrooms, etc.
- Tailored to specific requirements and purposes

Quick installation



- Prefabricated and modular design
- Quick and easy installation
- Shortened construction time and increased efficiency
- Savings in labor and cost

Diversified applications



- Temporary housing, Offices
- Commercial purposes
- Educational facilities
- Medical facilities
- Tourism and hotel industry

Sturdy and durable

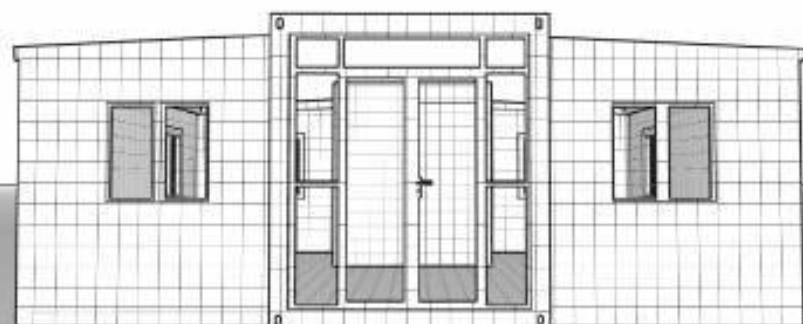


- Made from high-strength steel materials
- Excellent durability and resistance to wind and seismic forces
- Adaptability to harsh environments and climates
- Long lifespan and stable performance

Environmental protection and energy saving



- Environmental-friendly materials
- Reduced energy consumption and environmental impact
- High reusability and minimal resource wastage



| Confidence stems from professionalism -- P3/P4

INSTALLATION PROCEDURE



• **FAST ASSEMBLING**-averagely **5 workers** can achieve 1 container opened within **10mins**. The container also can be assembled in factory and then transferred to the site.

• **SAFE AND DURABLE**-over **15-20 years** life span, seismic resistance to **8 degree**, wind resistance to **11 degree**.

• We will first finished prefabricated in the factory, folded up the overall transport, save space after shipping to the destination can be used 5 people can finish operation.

• Save shipping cost-folded up the overall transport, save space.

5 STEPS + 10 MINUTES = 1 HOUSE

COOPERATIVE ENTERPRISE



COOPERATIVE ENTERPRISE



国家电网公司
STATE GRID
CORPORATION OF CHINA



中国铁建



中国电建



中国中铁

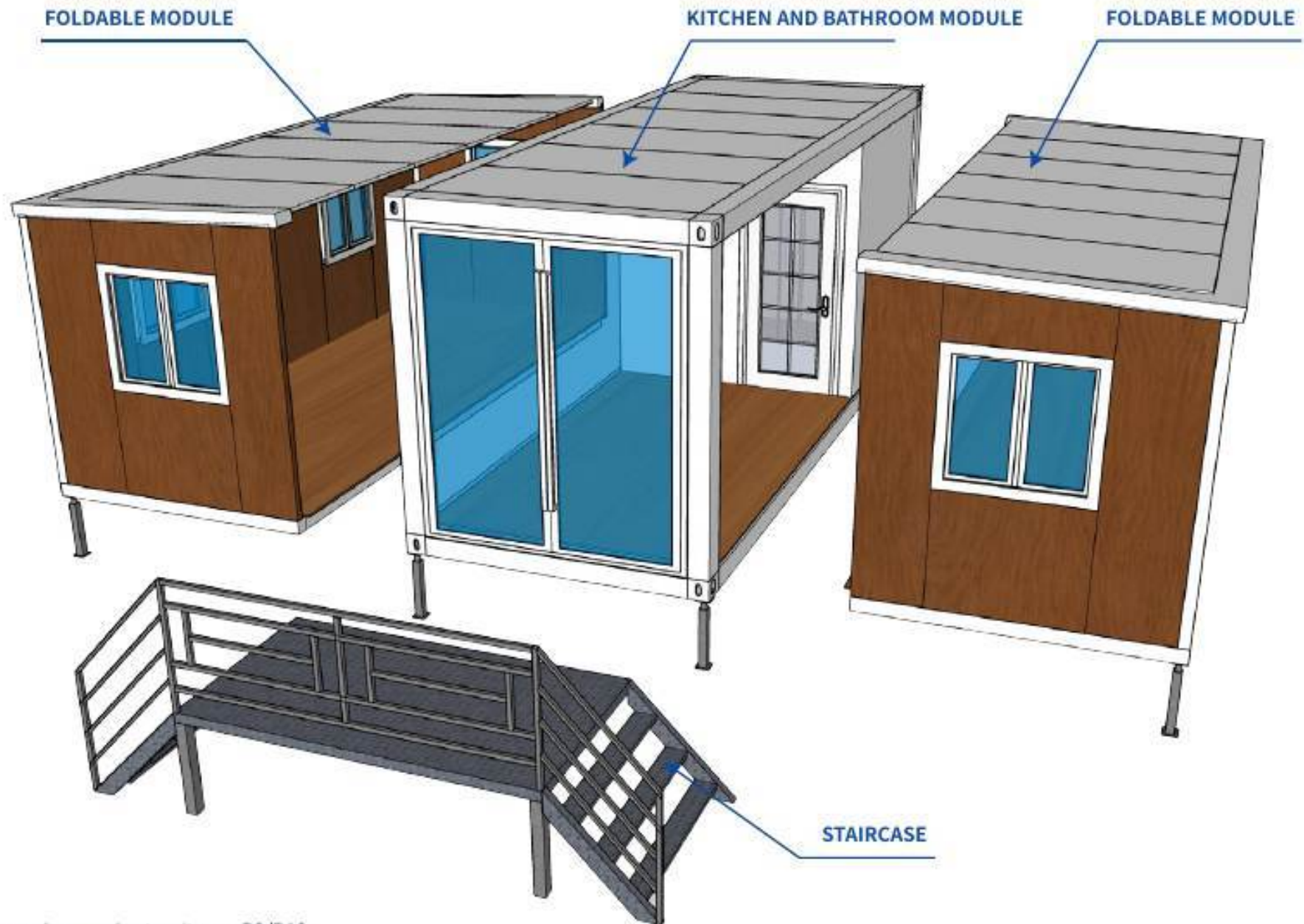


广西建工
Guangxi Construction

OPTIONAL CONFIGURATION



TIMBER DISPLAY

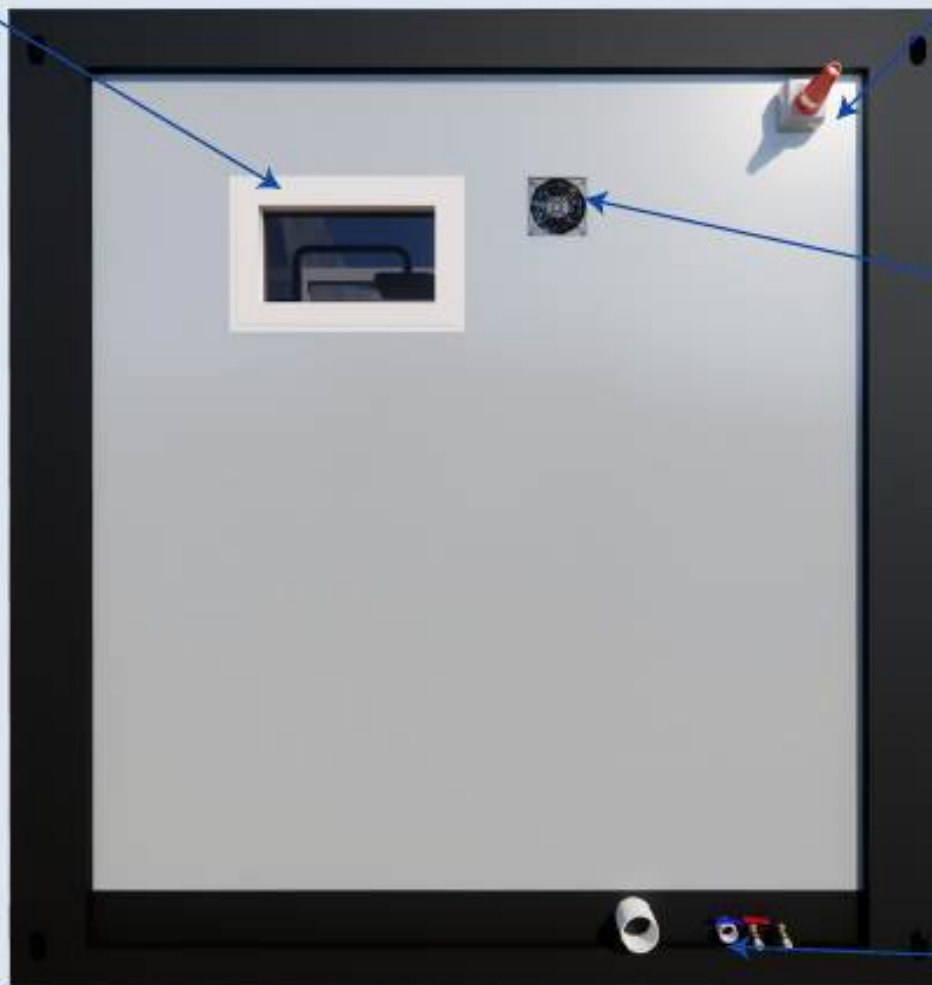


Brige-Cut Aluminum

Sound insulation
and heat preservation



The joints are stronger,
Upgraded steel frame,
Stronger, More durable



Power configuration



Power supply
protector

Internal wire

Exhaust fan(20cm)

Large air volume, fast ventilation



interior



without

Waste pipe

Drain pipe



Hot water piping

Cold water piping

Water pipe system

All electrical and plumbing installation is completed before leaving the factory, you only need to connect after receiving the house.
We have installed and reserved drainage and water piping systems on the exterior of the house with drainage and sewage outlets. There are 2 water injection ports (cold water and hot water).
We have reserved a quick connection PSU on the roof to facilitate connection to the external PSU.



Waterproof glue



Waterproof glue



Waterproof tape



High sealing



High sealing

STEEL AND TEAM OVERVIEW



PROFESSIONAL TEAM

↑ Our professional welding team has extensive experience, utilizing advanced techniques to ensure exceptional quality and precision for your specific product.



Q235 STEEL

Using double glow plasma surface alloying, the steel surface undergoes Mo-Cr co-alloying, supersaturated carburizing, quenching, and tempering. The Mo-Cr layer exceeds 100 micrometers with 20% Mo and 10% Cr. The surface hardness reaches 1300HV, and wear resistance is 2.2 times that of GCr15 steel.

FOUNDATION SELECTION



Steel legs minimize ground footprint and optimize space. They provide excellent load-bearing capacity, ensuring stability and safety. These legs also feature earthquake and corrosion resistance.

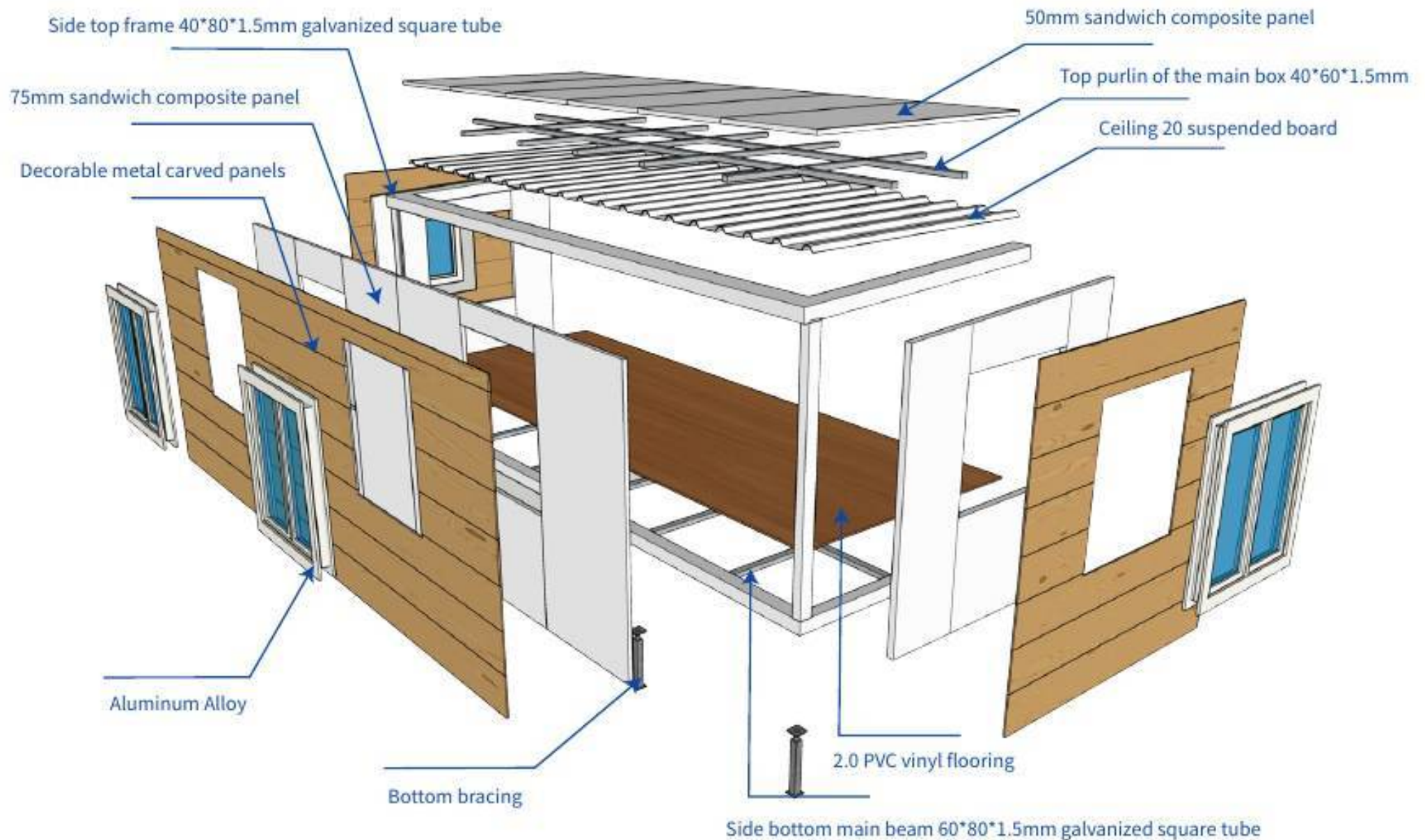


Steel supported frame provides enhanced stability and load capacity. They are made of high-strength steel, ensuring reliable support and improving earthquake and corrosion resistance.

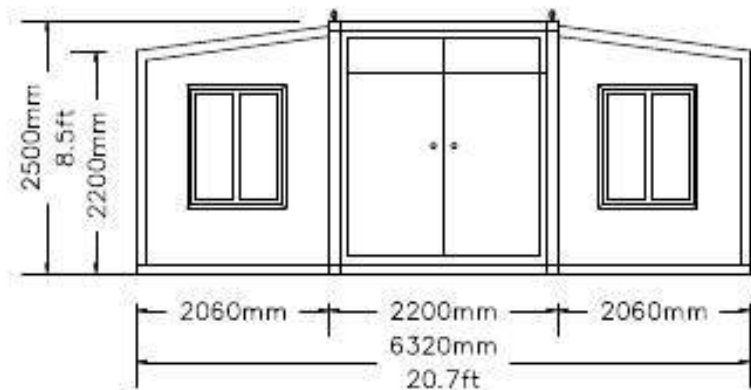
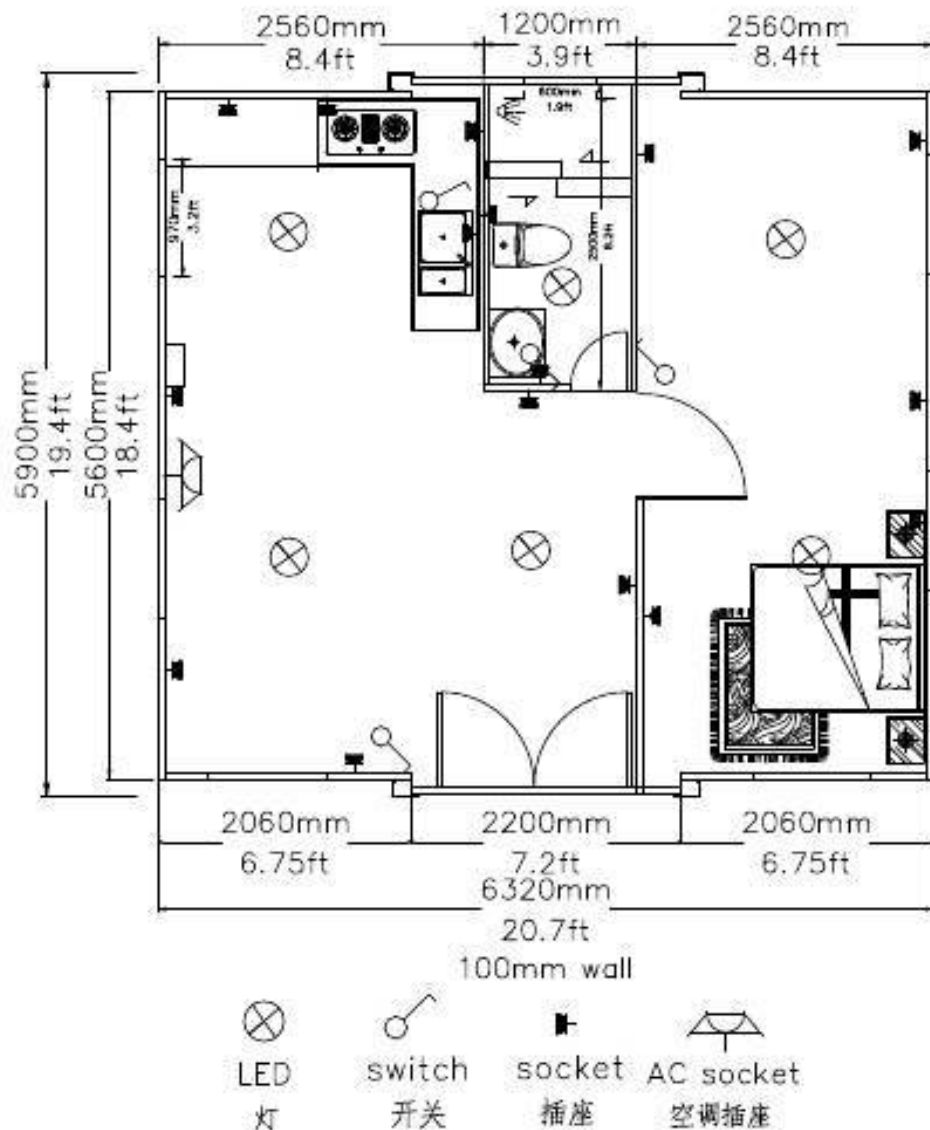


Cement columns are known for their excellent stability and durability, making them ideal for installation in fixed locations, and they are made of high-strength cement.

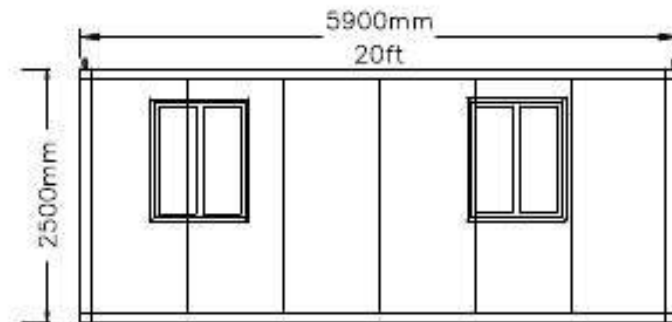
TIMBER DISPLAY



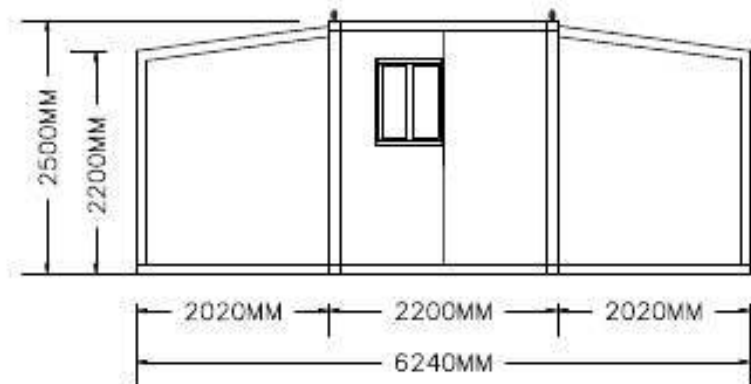
CIRCUIT DIAGRAM



Front view

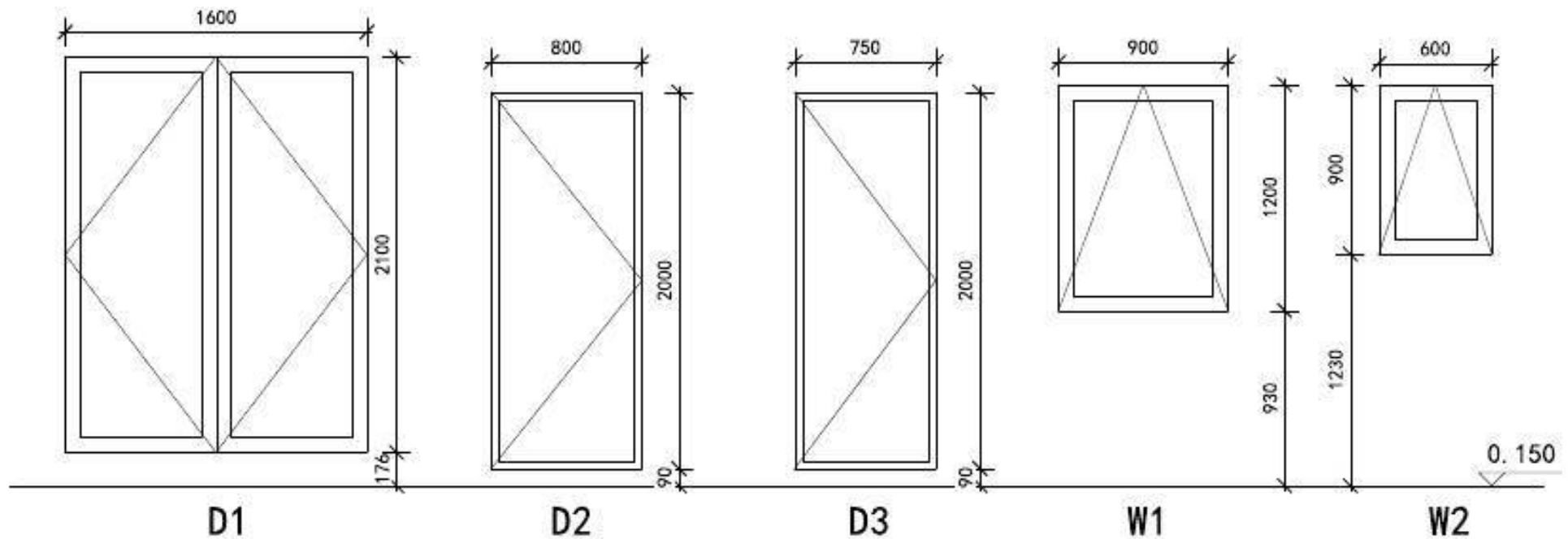


Left view



Back view

FACADE OF DOORS AND WINDOWS



Facade of Doors and Windows

Serial Number	Name	Height	Width	Ground Height	H	Frame Color of Door/Window	Quantity
D1	Aluminum Alloy Double Glass Double Door	2100mm	1600mm	176mm	2276mm	Black	1
D2	Wooden Door with Steel Frame	2000mm	800mm	90mm	2090mm	White	2
D3	Wooden Door with Steel Frame	2000mm	750mm	90mm	2090mm	White	1
W1	Aluminum Alloy Double Glass Top-Hung Window	1200mm	900mm	930mm	2130mm	Black	4
W1	Aluminum Alloy Double Glass Top-Hung Window	900mm	600mm	1230mm	2130mm	Black	2

List of Doors and Windows

3D APARTMENT DISPLAY



20 FT BASIC CHARACTERISTICS



External Dimensions (mm):

W6320 * L5900 * H2480 (side:2270)

Internal Dimensions (mm):

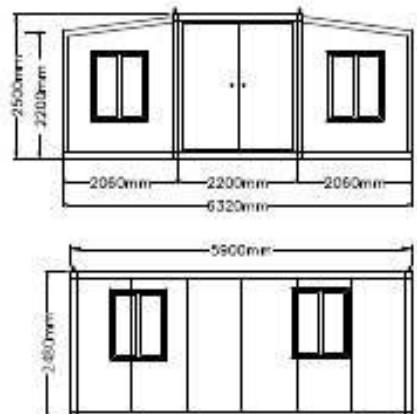
W6160 * L5560 * H2240 (side:2150)

Folded Dimensions (mm):

W2200 * L5900 * H2480

Total Weight (kg):

Approximately 2500



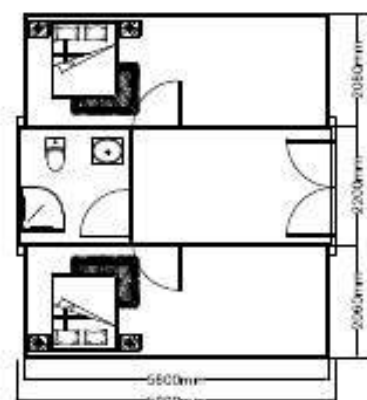
20FT - 001



20FT - 002



20FT - 003



20FT - 004



20FT - 005



20FT - 006



20FT - 007

30 FT BASIC CHARACTERISTICS

30ft layout



External Dimensions (mm):

W6240 * L9000 * H2480(side: 2180)

Internal Dimensions (mm):

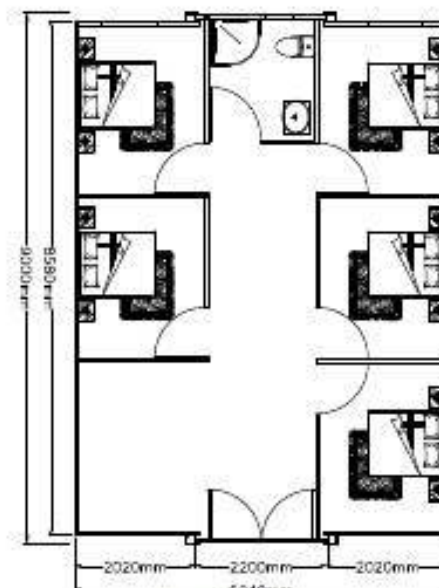
W6200 * L8660H * 2240 (side: 2060)

Folded Dimensions (mm):

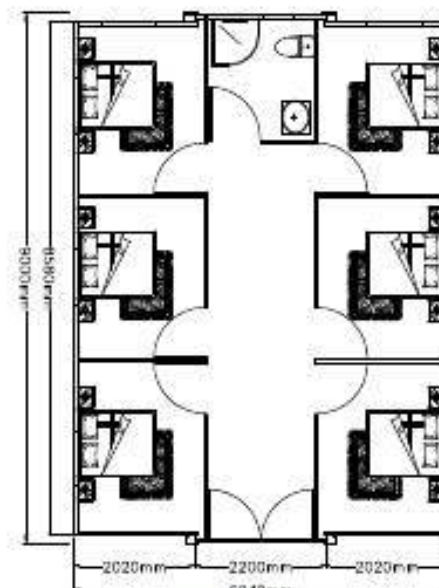
W2200 * L9000 * H2480

Total Weight (kg):

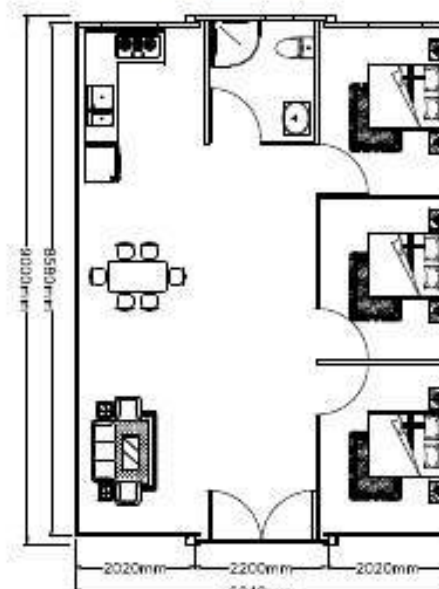
Approximately 3750



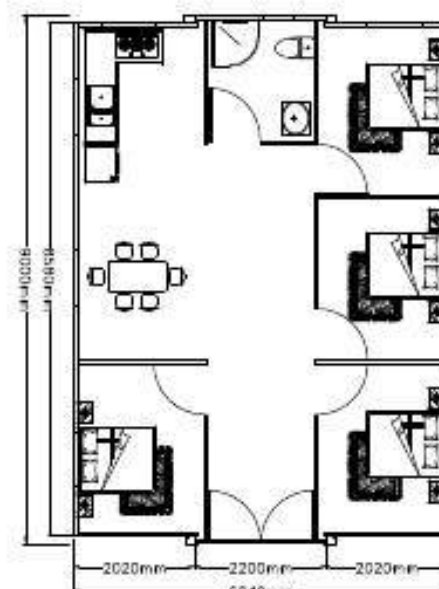
30FT - 001



30FT - 002

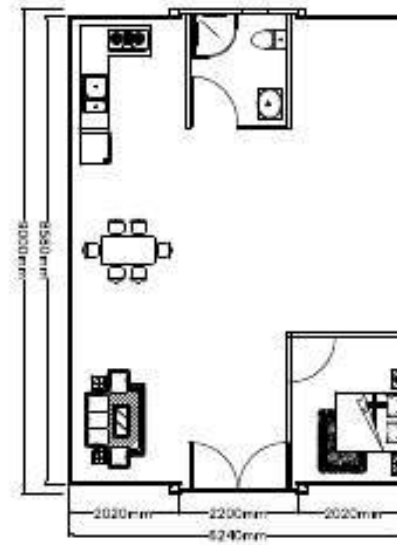
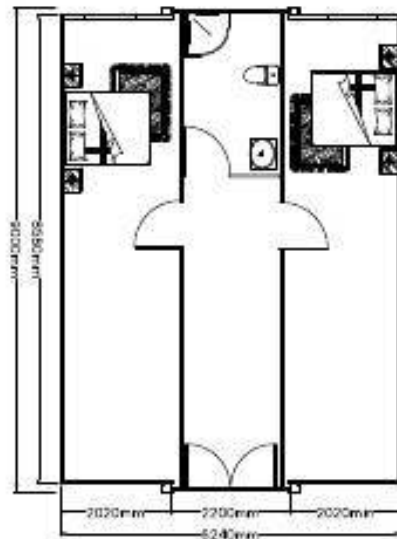
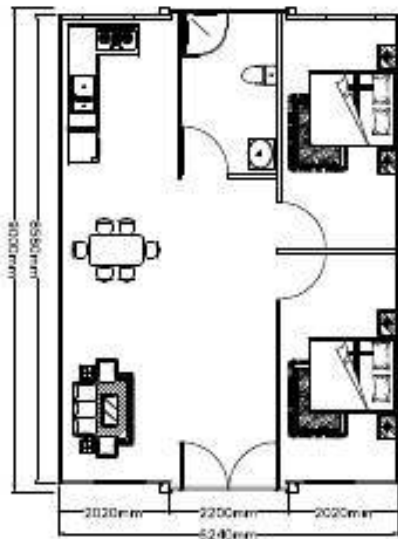
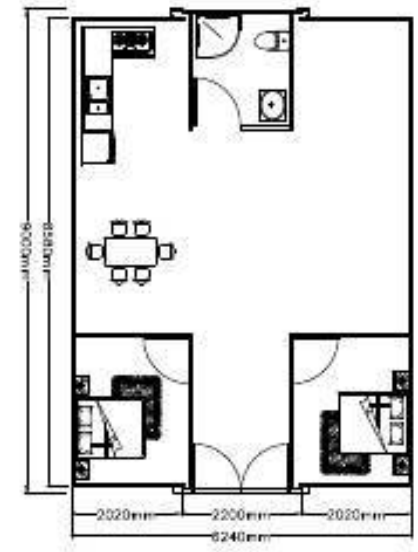
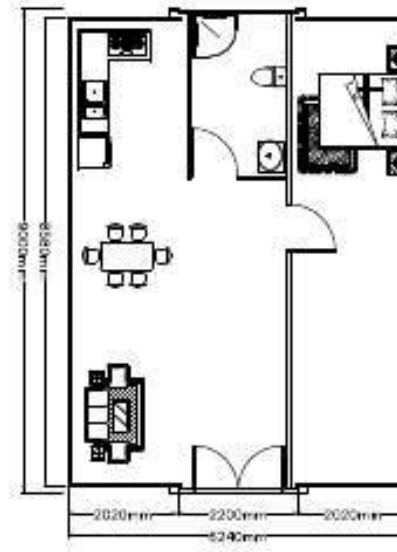
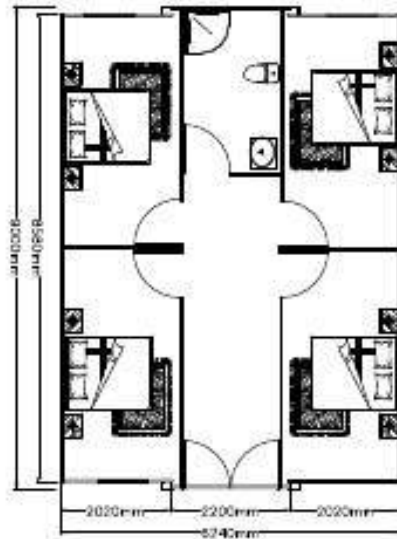
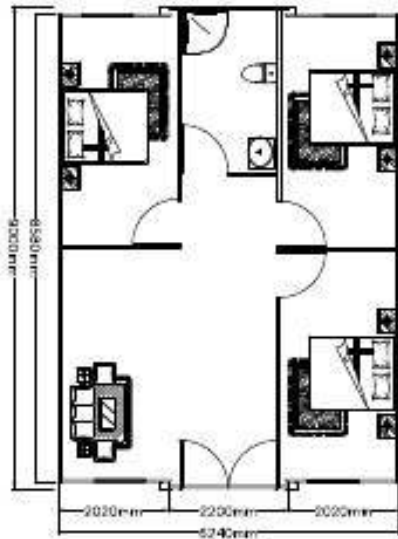


30FT - 003



30FT - 004





40 FT BASIC CHARACTERISTICS



40ft layout



External Dimensions (mm):

W6240 * L11800 * H2480 (Side: 2180)

Internal Dimensions (mm):

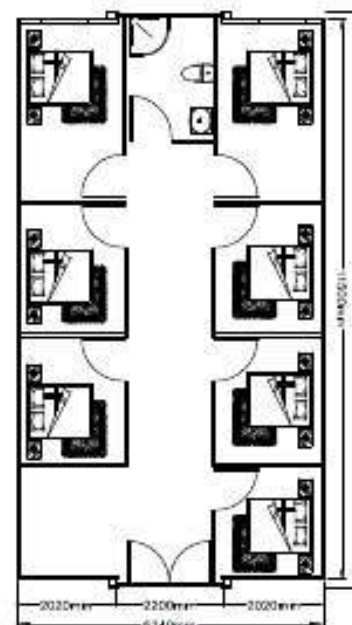
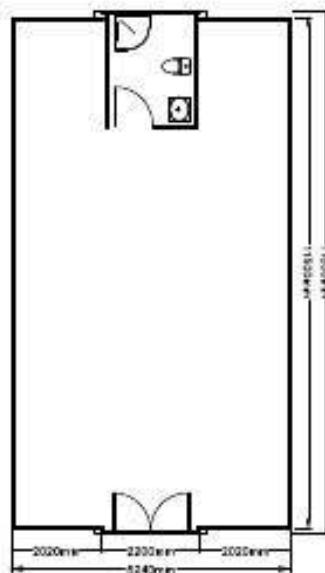
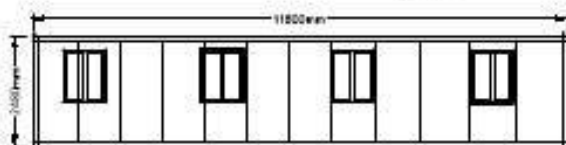
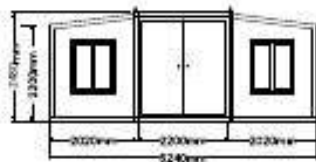
W6080 * L11540 * H2200 (Side: 2060)

Folded Dimensions (mm):

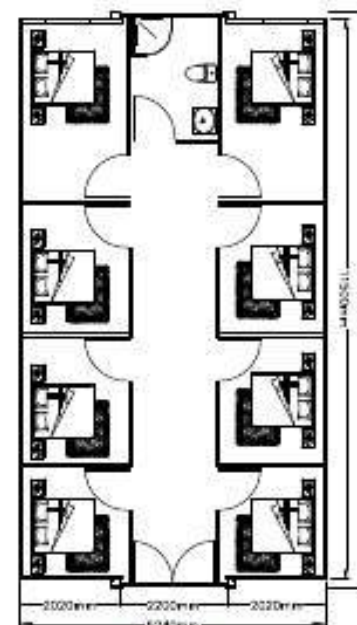
W2200 * L11800 * H2480

Total Weight (kg):

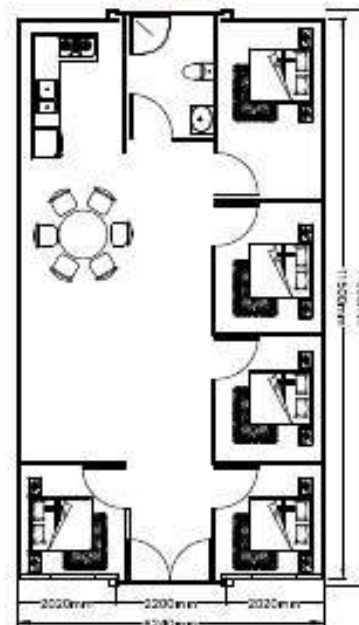
Approximately 4400



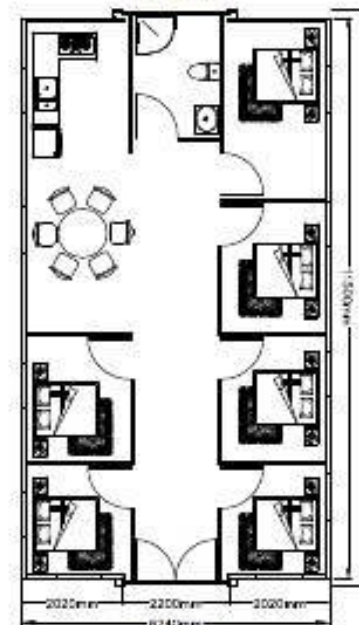
40FT - 001



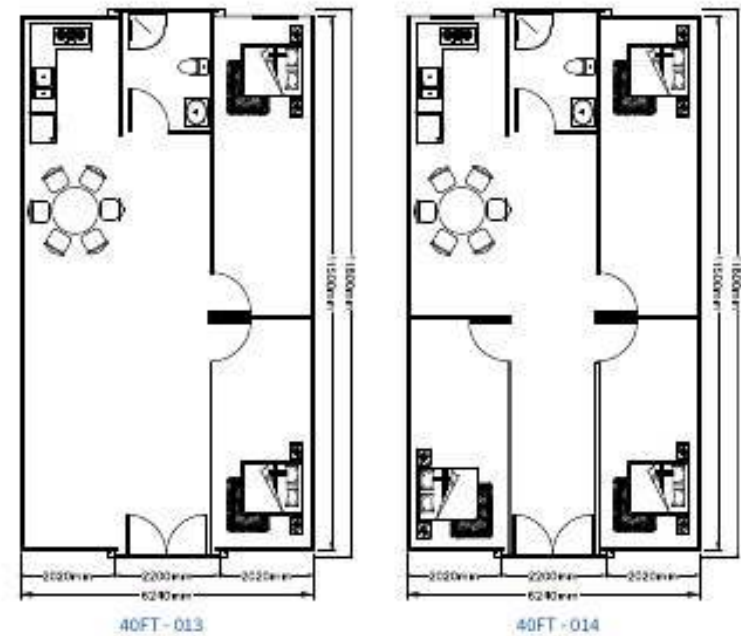
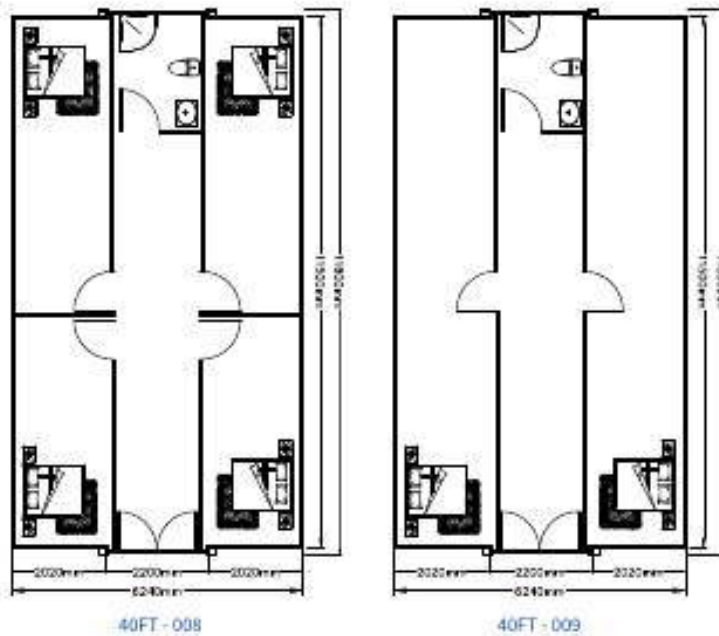
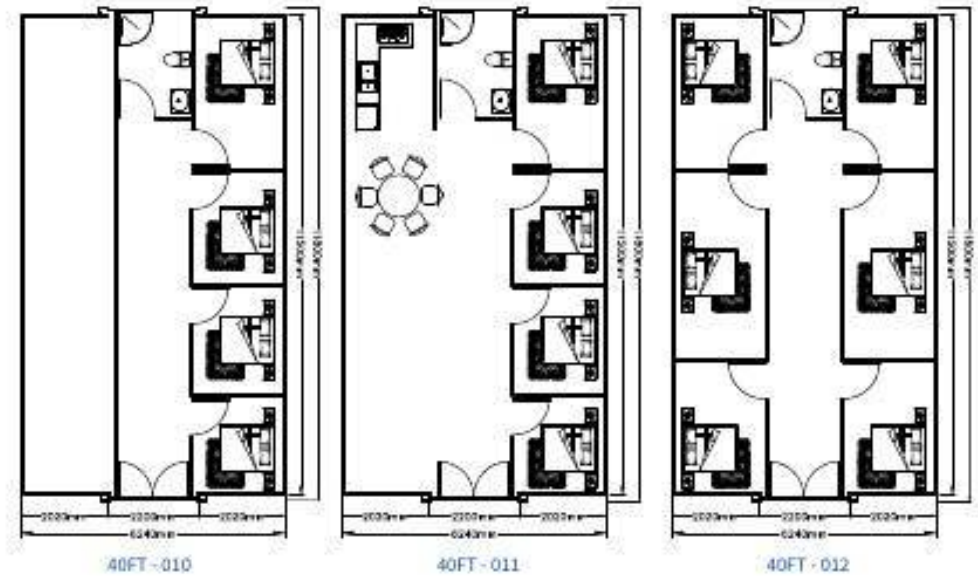
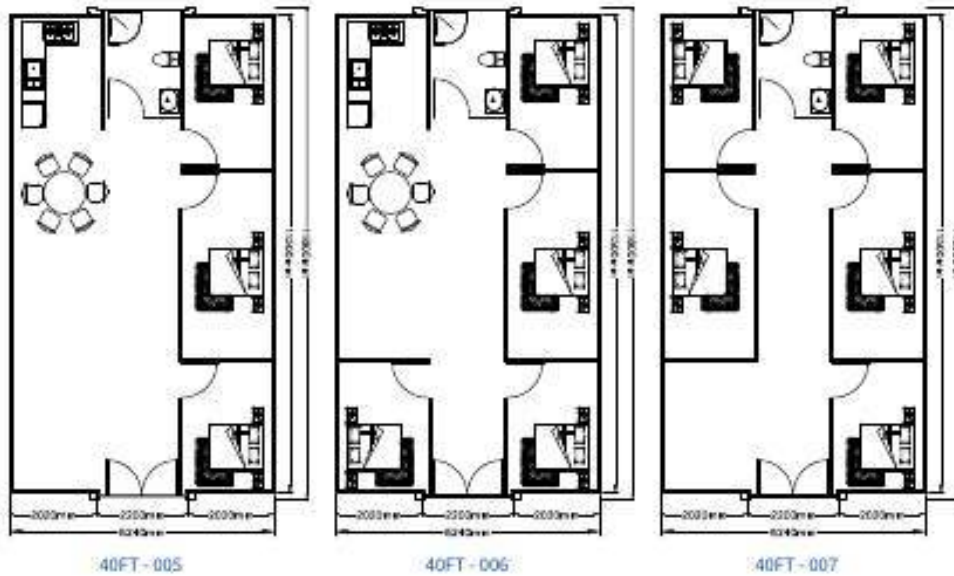
40FT - 002



40FT - 003



40FT - 004



20 FT MINI

FEEKER

20ft mini layout

FEEKER



External Dimensions (mm):

W4820 * L5900 * H2480 (side: 2270)

Internal Dimensions (mm):

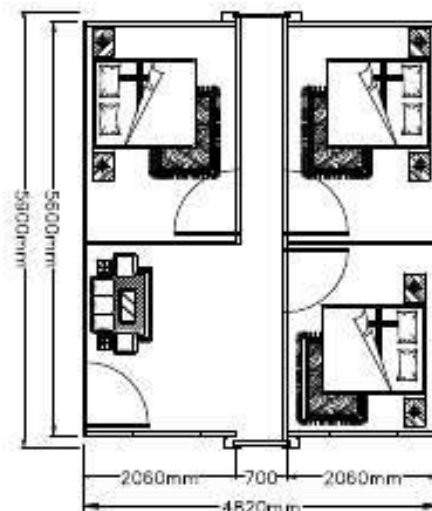
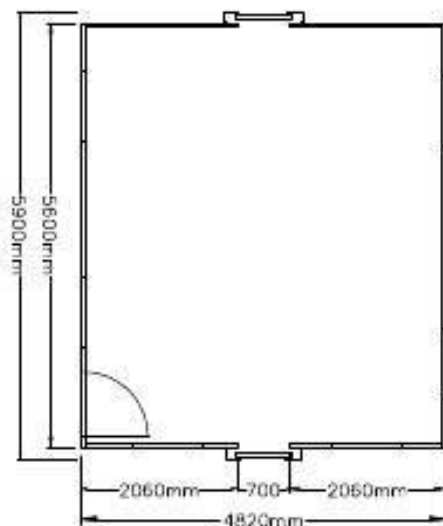
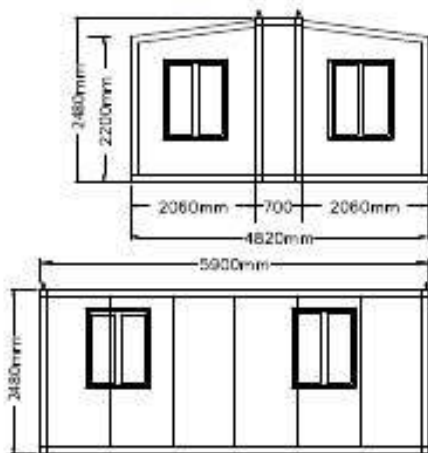
W4660 * L5560 * H2240 (side: 2150)

Folded Dimensions (mm):

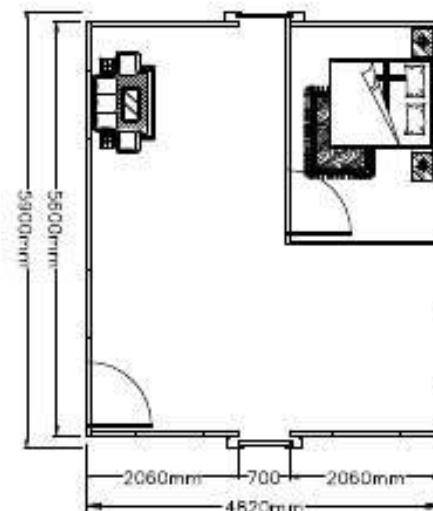
W700 * L5900 * H2480

Total Weight (kg):

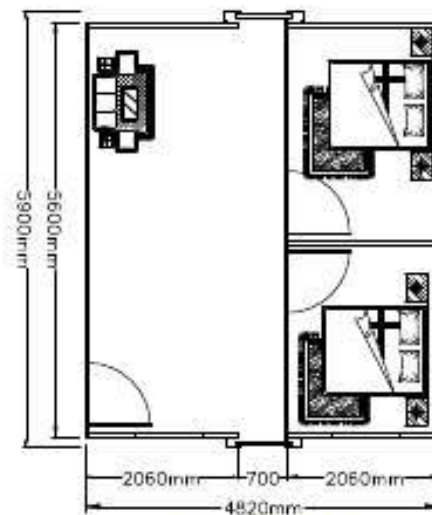
Approximately 1850



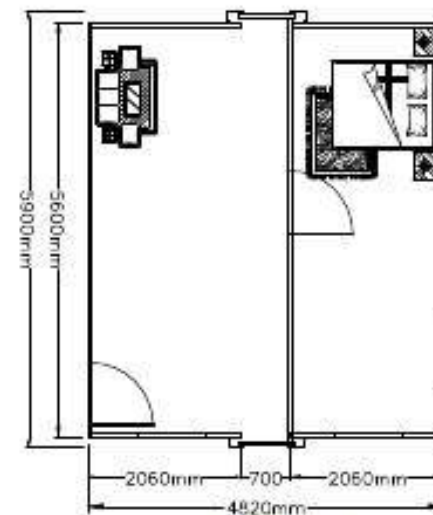
20FT MINI - 001



20FT MINI - 002



20FT MINI - 003



20FT MINI - 004

10 FT MINI

FEEKER



External Dimensions (mm):

L2950*W6300*H2480

Internal Dimensions (mm):

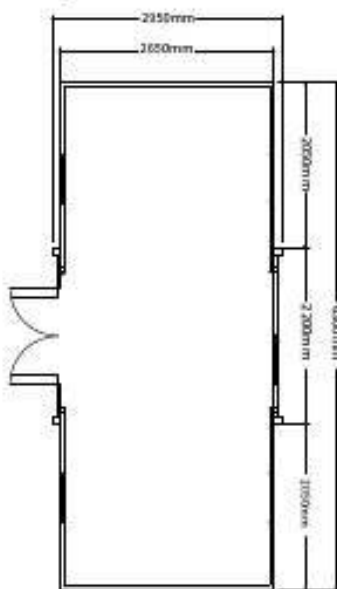
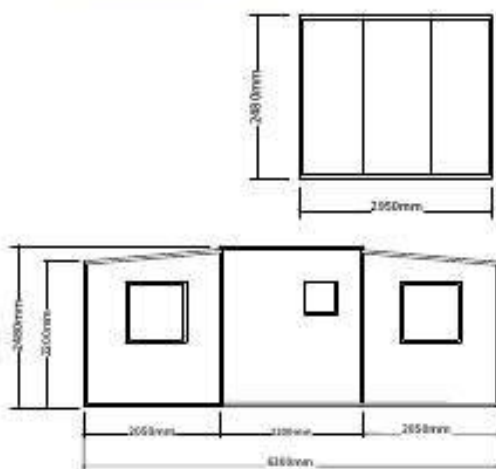
L2380*W6140*H2240

Folded Dimensions (mm):

L2950*W2200*H2480

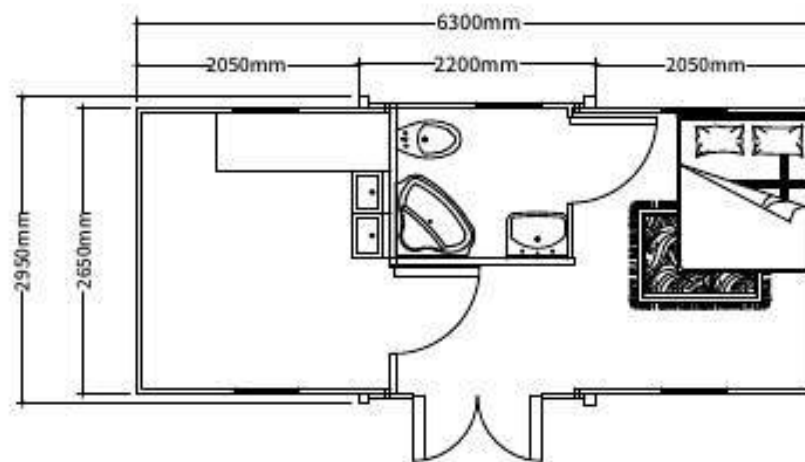
Total Weight (kg):

Approximately 1200

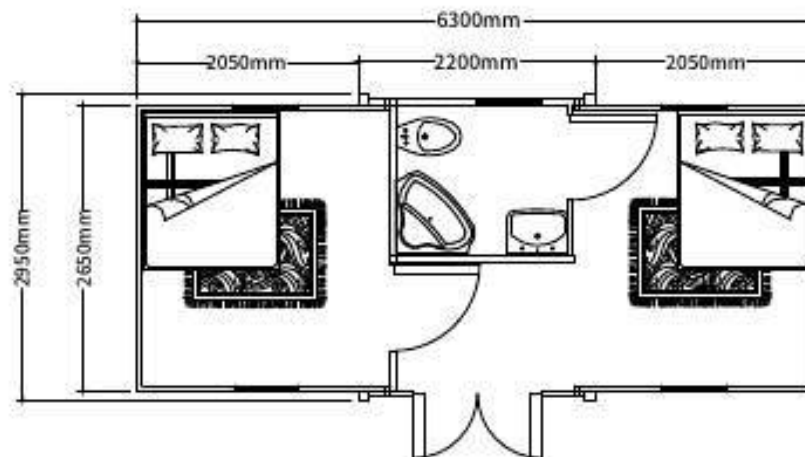


10ft mini layout

FEEKER



10FT MINI - 001



10FT MINI - 002

PHYSICAL DISPLAY



CUSTOMER RENDERINGS SHOW



FACTORY PHYSICAL DISPLAY



PROJECT RENDERINGS SHOW



IN-ROOM DISPLAY

BOTTOM BRACKET ELECTRICAL WIRING



MATERIALS AND PARTS DISPLAY



INTERNAL FACTORY ENVIRONMENT



RAW MATERIALS

PLANT ENVIRONMENT



INCISE

COMPONENT





OPTIONAL ACCESSORY

Exterior wall panel color



Brown wood grain wall panel



White wall panel



Black gray wall panel



The number of other colors can be customized

EXTERIOR WALLS

Decorable metal carved panels



Carved metal board(Optional not required)



D-001
Brick red sand
seven bricks



D-002
Ancient wall grey
seven bricks



D-003
Angel white wood grain
in the oblique ditch



D-004
Chicken wing wood
in oblique groove



D-005A
Cultural stone tablet



D-006
Pine section wood grain
in the straight groove



D-007
Terrazzo-elastic
coated plate



D-008
Ivory white
seven bricks



D-009
Slightly purplish yellow
middle oblique groove



D-010
Orange and yellow
elasticated tablet



D-011
Yellow sand
seven bricks



D-012
Yellow sand in the
inclined ditch



D-013
Multi-colored brick
spring painted plate



D-014
Brick red
sand size brick



D-015
Light brown
sand three brick



D-016
Gray brick white slit
elastic coated flat plate



D-017
Calcium silicate
sandwich



D-018
Polystyrene
sandwich



D-019
Sandwich solid
gold plate



D-020
Graphite core



D-021
Black chicken wing



D-022
Hotan Baoyu tablet



D-023
Sloping gully in desert
yellow elastic Xian grain



D-024
Sesame marble
in the oblique groove



D-025
Yellow chicken wings in
wood grain oblique groove



D-026
Flash water ripple



D-027
Soil-lime slab



D-028
Platinum gray plate



D-030
Cultural stone
marble tablet



D-031
Flash silver gray fine
water ripple plate


S-001

Angel white seven bricks roll ancient wall ash


S-002

Light brown sand seven bricks roll orange red


S-003

Light brown sand roller clay yellow brick


S-004

Angel white roll clay yellow three bricks


S-005

Light brown sand three bricks roll orange red


S-006

Light brown sand three brick roll angel white


S-007

Angel white roll earth yellow seven bricks


S-008

Light brown sand roller earth yellow seven bricks


S-009

Angel white seven bricks roll earth yellow


S-010

Ancient wall grey three bricks roll angel white


S-011

Beige seven bricks roll orange red


S-012

Angel white three brick roller soil yellow


 Grey brick white seam
10CM polystyrene
sandwich core

 Ancient wall ash three
brick graphite sandwich


polyurethane



INTERIOR WALL BOARD

bamboo and wood fiberboard

001 FY-117 CEMENT PATTERN 2001	002 FY-118 CEMENT PATTERN 2002	003 FY-119 CEMENT PATTERN 2003
004 FY-120 CEMENT PATTERN 2004	005 FY-122 VERTICAL STRIPES 3001	006 FY-123 VERTICAL STRIPES 3002
007 FY-124 VERTICAL STRIPES 3003	008 FY-125 VERTICAL STRIPES 3004	009 FW-126 MONOCHROME 4001
010 FW-127 MONOCHROME 4002	011 FW-128 MONOCHROME 4003	012 FW-129 MONOCHROME 4004
013 FW-130 MONOCHROME 4005	014 FW-131 MONOCHROME 4006	015 FW-132 MONOCHROME 4007

INTERIOR WALL BOARD

bamboo and wood fiberboard



Advantages of bamboo wood fiber board

- 1.Easy to clean: the treated appearance is easy to clean and sanitary, can be directly wiped with water, no blistering and deformation.
- 2.Fashionable and elegant: rich and diverse types, many colors, can be designed and matched according to personal preferences, elegant and exquisite.
- 3.Time saving: using ordinary buckle board device, it can be directly folded, spliced and overlapped, easy to install and reduce decoration time.
- 4.Super sound insulation: the sound insulation effect reaches twenty-nine decibels, which is similar to the real wall, making the room quiet and comfortable.
- 5.Super hardness: made by using original ecological bamboo wood fiber to improve hardness, anti-collision, anti-friction and not easy to scratch.

PLASTIC FLOORING



062027-40



062028-40



062029-40



062030-40



094202-40



094209-40



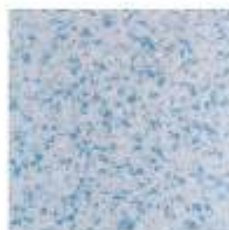
094207-40



094208-40



04201-40



04204-40



04205-40



04203-40



092204-40



093201-40



07202-40



07203-40



03203-40



03201-40



03202-40



03208-40



07204-40



07205-40



03206-40



03209-40



022201-40



094206-40

L-shaped cabinet

- ◆ The table top of the kitchen cabinet is made of quartz stone, which is firm, durable and easy to clean.
- ◆ The cabinet adopts double-door and drawer-type design, which has enough storage space.
- ◆ Installed sink, faucet, with perfect drainage and water intake.
- ◆ The kitchen is fitted with PSU sockets that meet US specifications. Usually, the kitchen will be equipped with three outlets for you to use the refrigerator, oven, gas stove and other equipment.



| Confidence stems from professionalism -- P57/P58



Acrylic Bathroom



PVC Bathroom



Marble Bathroom



Integrated bathroom 20FT mini dedicated.

We upgraded the bathroom with an aluminum alloy door, including a toilet, wash basin, kitchen cabinet, separate shower, durable non-slip waterproof marble floor, integrated wall panels, a bathroom cabinet, and a mirror, with optional washing machine space.

Door



Aluminum Alloy



KFC door



Brige-Cut Aluminum
(black)



Steel door(white)

Window

Standard size (customizable): 950mm*1100mm



UPVC



Brige-Cut Aluminum
(black)



Aluminum Alloy



Brige-Cut Aluminum
(white)



Non-broken
bridge structure

1. Poor sound insulation
2. Poor heat insulation



Broken Bridge structure

1. Excellent sound insulation
2. Excellent heat insulation effect

Power configuration

LOADING CABINETS



AU
Standard



US
Standard



EUR
Standard



UK
Standard



TRIM STRIP

OPTIONAL HOME APPLIANCE

Interior trim strip display



Easy and quick installation



Bottom trim

Top trim

Root decoration

Double bed



Single bed



Hospital bed



Sofa



Table and chair



OPTIONAL HOME APPLIANCE

Refrigerator



Water heater



Air conditioner



Toilet



Bathroom sink



Closet



Oven



Cabinet

Put your hand on it



Milky white



Champagne color



Apple green



Sky blue



Burgundy



Dark gray

Put your hand in the middle



Air fryer



Louver curtain



Aluminium alloy



PVC



Automatic curtain

Thick aluminium plate



Polyurethane wall panel



OFF-GRID SOLAR SYSTEMS

5000W off grid solar system (case one)

Item	Model	Description	Quantity
1	Solar Panel	Mono 320W	6 pieces
2	Battery	12V 150Ah	4 pieces
3	Controller	48V5000W Inverter	1 piece
4	Inverter	(Built-in MPPT 48V60A controller)	
5	PV Cable	The standard 4mm2	100 meters
6	MC4 connector	1000VDC	8 pieces
7	Mounting Brackets	Roof/Ground	1 piece

Consult a sales consultant for more details



Daily power generation/storage

Power generation	9.6 degrees
Battery storage capacity	7.2 degrees

Support loads

Appliance	air conditioner	Washing
	1500w	1000W
Using time	8 hours	5 hours
Appliance	elec-cooker	water pump
	2000w	800w
Using time	10 hours	10 hours

Note:
The above use time is for separate use of electrical appliances.
The theoretical value is listed for reference only.
Theoretical load with 1000W, maximum load with 1000W.

5000W off grid solar system (case two)

Item	Model	Description	Quantity
1	Solar Panel	Mono 320W	10 pieces
2	Battery	12V 200Ah	4 pieces
3	Controller	48V5000W Inverter	1 piece
4	Inverter	(Built-in MPPT 48V60A controller)	
5	PV Cable	The standard 4mm2	100 meters
6	MC4 connector	1000VDC	8 pieces
7	Mounting Brackets	Roof/Ground	1 piece

Consult a sales consultant for more details



Daily power generation/storage

Power generation	16 degrees
Battery storage capacity	9.6 degrees

Support loads

Appliance	air conditioner	Washing
	2000w	1000W
Using time	10 hours	10 hours
Appliance	elec-cooker	water pump
	2000w	800w
Using time	8 hours	20 hours

Note:
The above use time is for separate use of electrical appliances.
The theoretical value is listed for reference only.
Theoretical load with 1000W, maximum load with 1000W.

5000W off grid solar system (case three)

Item	Model	Description	Quantity
1	Solar Panel	Mono 320W	16 pieces
2	Battery	12V 150Ah	8 pieces
3	Controller	48V100A	1 piece
4	Inverter	5000W	1 piece
5	PV Cable	The standard 4mm2	100 meters
6	MC4 connector	1000VDC	8 pieces
7	Mounting Brackets	Roof/Ground	1 piece

Consult a sales consultant for more details



Daily power generation/storage

Power generation	25.6 degrees
Battery storage capacity	14.4 degrees

Support loads

Appliance	air conditioner	microwave
	2000w	1800W
Using time	17 hours	20 hours
Appliance	elec-cooker	water pump
	2000w	800w
Using time	10 hours	20 hours

Note:
The above use time is for separate use of electrical appliances.
The theoretical value is listed for reference only.
Theoretical load with 1000W, maximum load with 1000W.



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Our Vision

**Assist people to live
and work in peace!**