КАПСУЛНИ КЪЩИ



QianGuang PREFABRICATED BUILDING

Breaking free from the constraints of traditional architectural spaces, creating a personalized and luxurious lifestyle that is infinitely close to nature, and enjoying a new journey experience

ABOUT US





2 large factory areas with an area exceeding
50000 square meter

Deeply cultivate industry fields
16 year

Won national patents and honors up to
80+

Professional team members
100+

QianGuang is a technology-based enterprise that integrates the research
and development, production, and sales of spacecraft, aiming to provide cutting-edge technology cultural and tourism housing for our customers. In recent years, we have actively explored the blue ocean market for spacecraft, and with years of experience in the production and manufacturing of aluminum profiles and stainless steel materials, we have become an important force in promoting the development of the cultural and tourism prefabricated construction industry.

We currently have two major factory areas with a total area of approximately 50000 square meters. We have over 200 standard production machine positions and can deliver more than 200 units per month. The R&D, production, and quality control teams all have over fifteen years of professional experience. We have passed the EU CE certification and hold multiple invention and utility model patents. Adhering to the concept of French architectural master Le Corbusier's "building houses like cars", our construction engineers adhere to the spirit of craftsmanship, strictly control every production and delivery process of our products, value product quality, and strive for the best landing effect and excellent user experience.

Our company mainly develops and produces new generation spacecraft, prefabricated buildings, modular homestays, triangular houses and other cultural and tourism products. We provide one-stop services for the design, manufacturing, installation and other aspects of cultural and tourism homestays, which are widely used in various scenarios such as hotels, scenic spots, and themed homestays.

In recent years, dozens of homestay projects have been launched across the country, covering Guangdong, Xinjiang, Northeast Inner Mongolia, Guizhou, Hunan, Yunnan, and expanding to more than 20 countries overseas.

PRODUCTION BASE









PRODUCT ANALYSIS

Modern minimalist style, equipped with smart appliances throughout the house, with a layout of two bedrooms, one living room, one bathroom, and one balcony space

The body is made of fluorocarbon process aluminum alloy, which is moisture-proof, anti-corrosion, rust resistant, earthquake resistant, and windproof

The overall structure is made of seismic resistant steel, with bottom screws fixed for seismic resistance of level 9. The entire warehouse can withstand level 12 typhoons, making it sturdy and durable

Wall covering with thermal insulation materials effectively reduces the impact of temperature changes



L type french window adopts new building material, double-layer hollow Low-e glass, which has excellent heat insulation performance and high light transmittance, heat insulation and sound insulation

The main framework is independently developed and adopts a hot-dip galvanized steel structure, which is sturdy and durable for over 50 years

Ecological and environmentally friendly, complete and dismantled without destroying any plants or trees

Equipped with foot support, not limited by terrain, deep into the hinterland of the scenic area

APPLICABLE SCENARIOS

01 Camp mode

Assist in the development of new models such as farms, ranches, and ecological parks, and equip them with new cultural and tourism campsites.





02 Hotel mode

Explore the travel ecosystem and create unique tourist accommodation destinations.

03 Integrated mode

Combining homestays with rural activities to create a one-stop project of "eating, drinking, playing, and learning".



04 Travel mode

Build a tourism base through natural resources such as forest health, hot spring vacations, and beach and sea views.

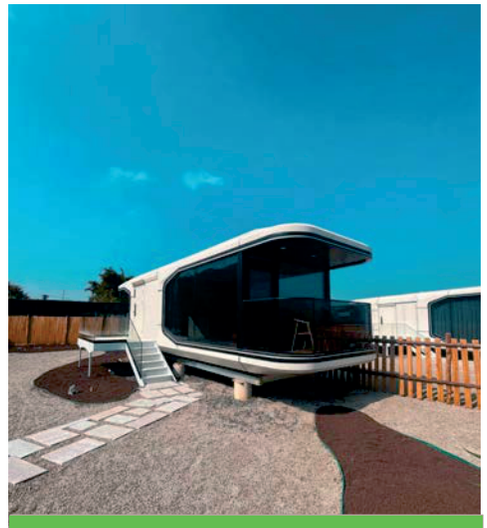


PRODUCT ADVANTAGES

Unrestricted terrain ecological development

No foundation, all terrain of peak, dense forest and mudflat is covered, no vegetation is damaged, no construction waste, and ecological and environmental protection





Rapid landing of prefabricated houses

30 days of production in the workshop, integrated into the entire house for 2 hours and ready to use on the ground, without the need for on-site construction and decoration

Internet celebrity check-in to attract attention and attract traffic

Internet celebrity check-in, 24/7 release, perfect integration of technology and culture and nature, and product with built-in fan traffic



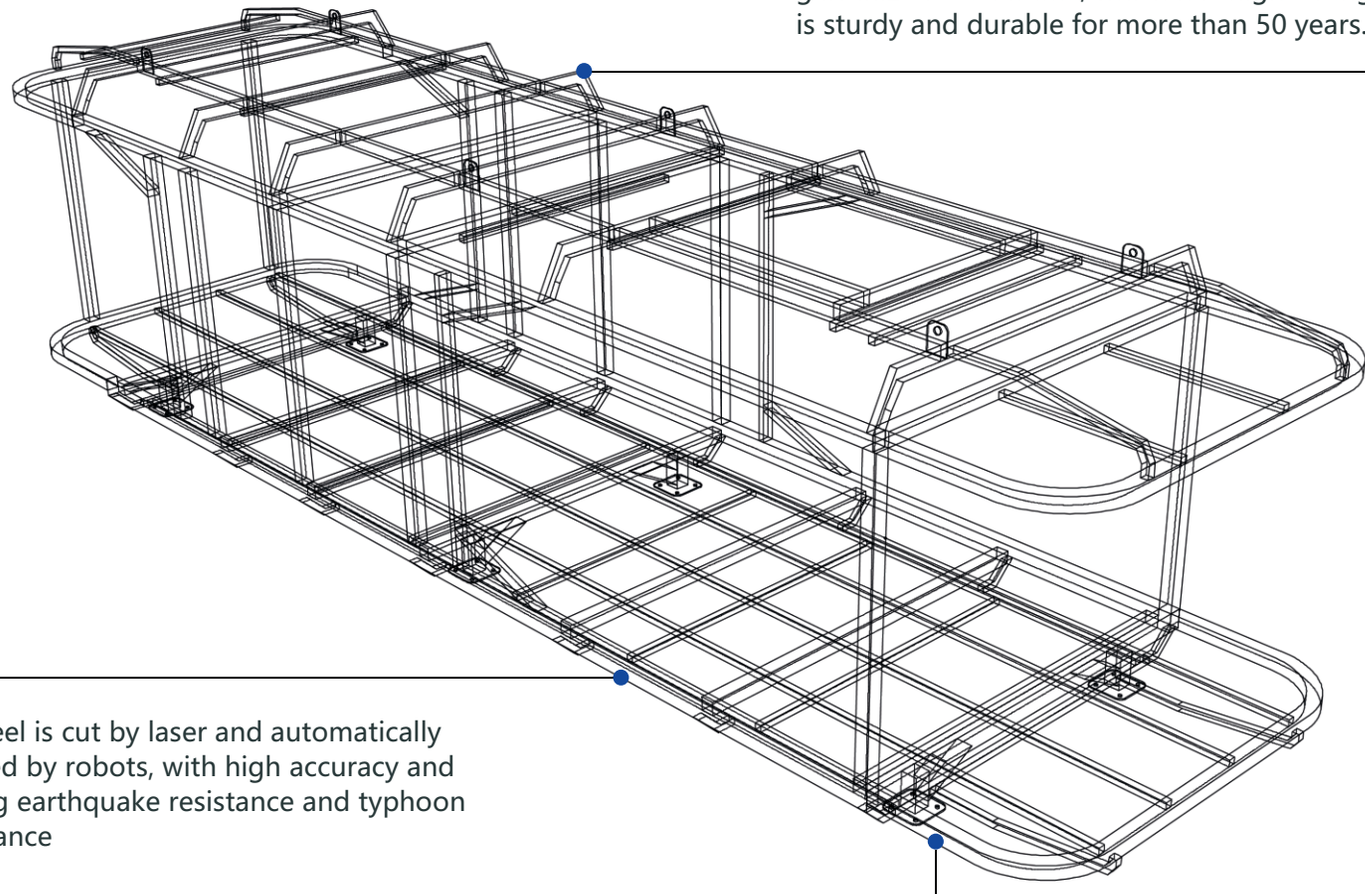
Panoramic View Returns to Nature

270 ° panoramic french window, thermal insulation, sleeping in the scenery, enjoying pure natural fun



SPACECRAFT SKELETON STRUCTURE

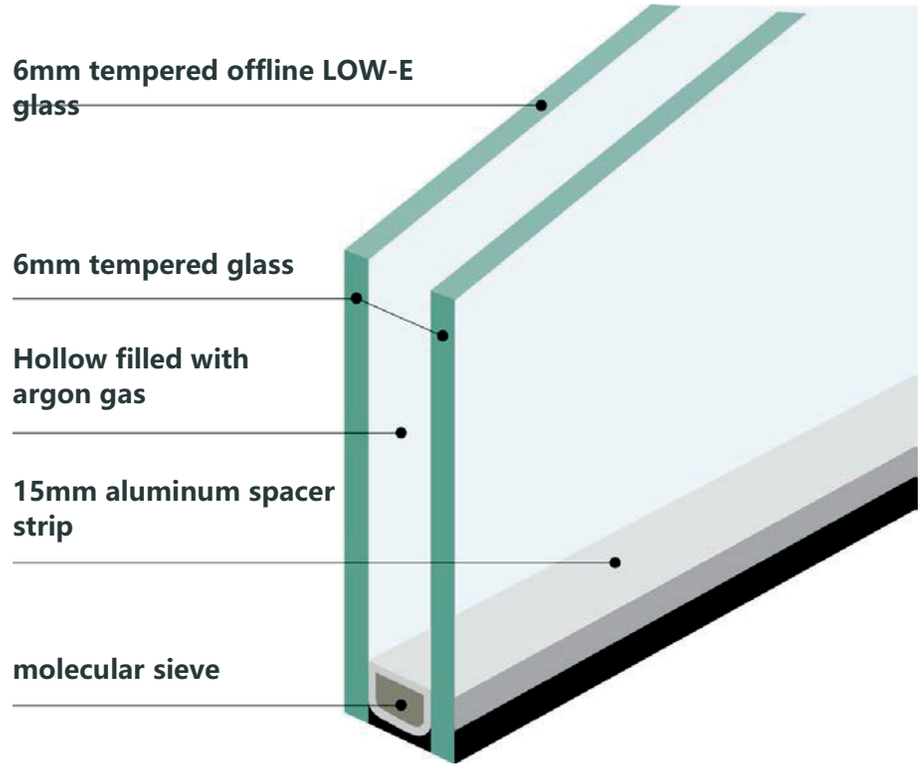
The entire interior of the cabin is welded with galvanized steel frame, which has high strength and is sturdy and durable for more than 50 years.



All steel is cut by laser and automatically welded by robots, with high accuracy and strong earthquake resistance and typhoon resistance

It can withstand various harsh weather conditions, is moisture-proof, corrosion-resistant, fire-resistant, soundproof, and heat-insulating, and is durable.

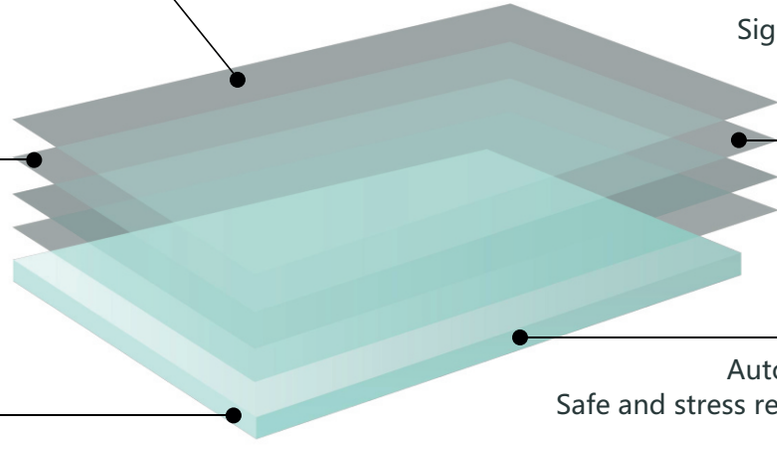
DOUBLE LAYERED HOLLOW LOW-E GLASS



Compared with ordinary glass and traditional architectural coated glass, its coating layer has excellent thermal insulation effect and good transparency.

The double-layer glass is internally filled with argon gas technology, which is more soundproof and waterproof.

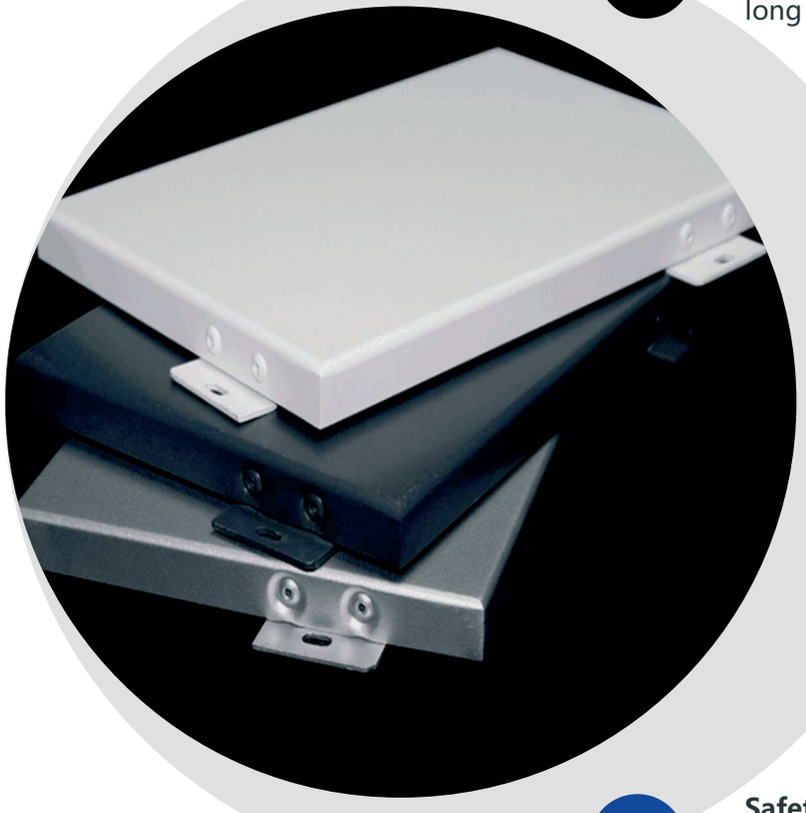
Actively blocking heat, effectively isolating indoor and outdoor heat conduction,
Significantly enhance the thermal insulation performance of the entire window.



Shield infrared thermal energy and filter sunlight into a light source

Automotive grade tempered glass
Safe and stress resistant, not afraid of typhoons

ALUMINUM VENEER STRUCTURE



01

Longer lifespan: Stable product quality, consistent quality for 20 years, fluorocarbon aluminum veneer is sturdy and durable, with a long service life

02

Good performance: The surface is sprayed with fluorocarbon paint, which is not affected by ultraviolet rays, temperature, air temperature, and atmospheric erosion. The fluorocarbon aluminum veneer has good bending and wind pressure resistance performance

03

Reliable quality: National standard accessories, good light steel quality, high strength, and not easily deformed

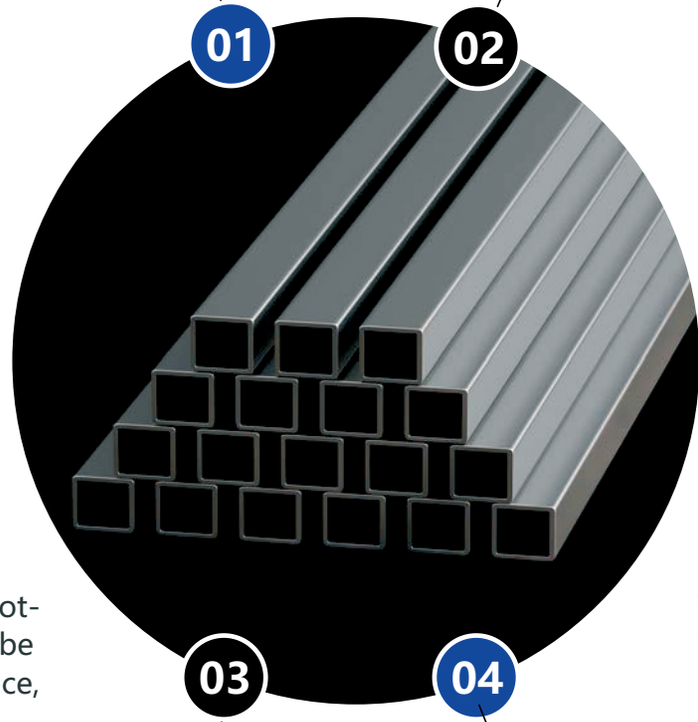
04

Safety and Environmental Protection: Safe and formaldehyde free, strictly certified by the national environmental management system, recyclable and reusable

GALVANIZED STEEL STRUCTURE

Good corrosion resistance:
The galvanized layer can effectively prevent the corrosion of steel by oxygen, water, and other chemicals, extending its service life.

Strong load-bearing capacity:
Hot dip galvanized steel has a high load-bearing capacity and can withstand large pressures and weights.



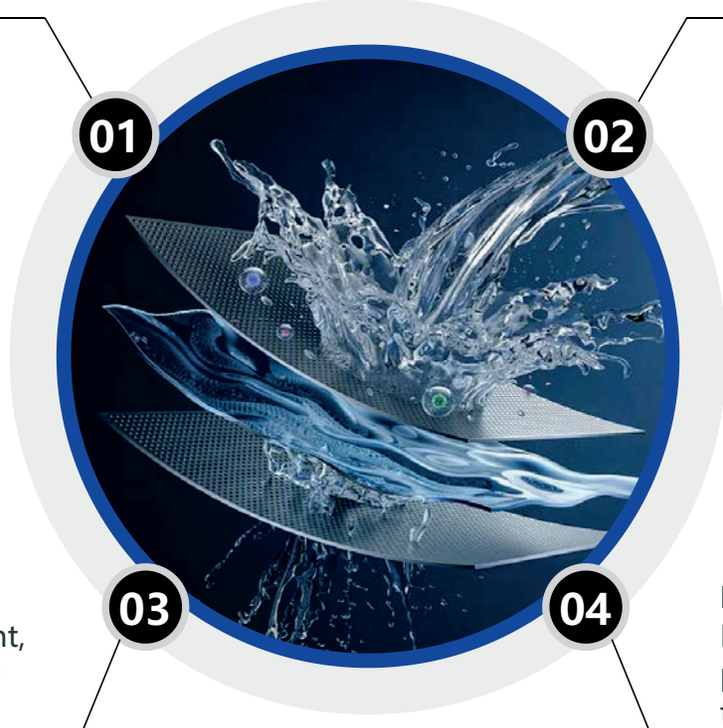
Beautiful and Durable: The hot-dip galvanized steel square tube has a smooth and bright surface, which can improve the appearance quality of the product. At the same time, it also has characteristics such as wear resistance and strong durability.

Weathering resistance:
The galvanized layer can resist the erosion of natural environments such as sunlight, rain, wind and sand, and maintain the integrity of the steel surface.

WHOLE HOUSE WATER PURIFICATION SYSTEM

Filter large particle impurities:
effectively remove large particle pollutants such as sediment, rust, suspended solids, etc. from water.

Extend service life:
Extend the service life of washing machines, water heaters, water purifiers and other equipment, reduce blockages and damage.



Reduce waste:
By protecting water equipment, reduce resource waste caused by equipment damage.

Improve water quality:
Filter out large particulate pollutants in the water, making the water cleaner and reducing scale and odors.

FRESH AIR SYSTEM

01

Continuous ventilation:
The fresh air system can continuously introduce fresh outdoor air, exhaust indoor polluted air, and maintain air circulation.

02

Filtering and purification:
It can effectively remove pollutants such as dust, bacteria, and viruses from the air.



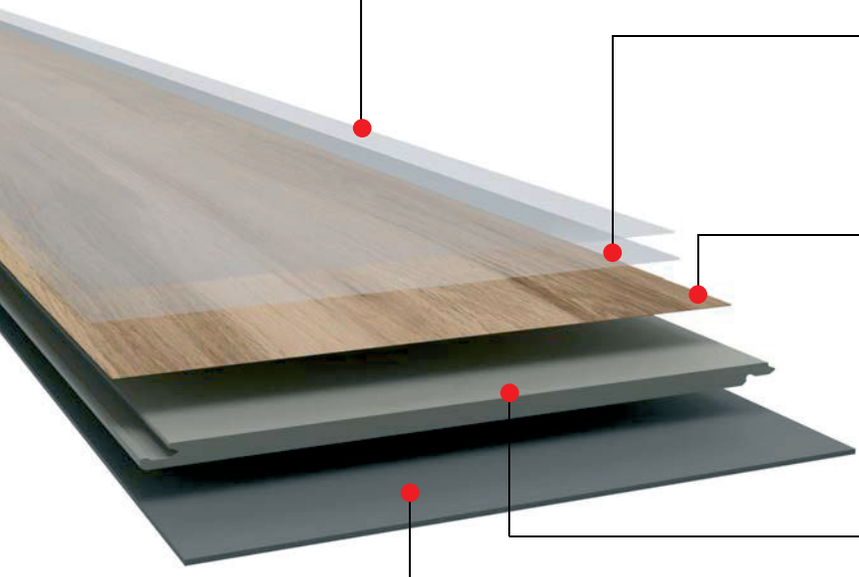
03

Adapt to climate:
able to operate stably under different climate conditions and provide sustained air purification effects.

04

Reduce odors:
Timely eliminate odors and keep the air fresh.

SPC STONE PLASTIC COMPOSITE FLOORING



01、 Wear layer

Protect the floor from scratches, stains, and wear, with simple daily cleaning

02、UV layer

The surface of the UV layer is dense, making it difficult for stains to penetrate

03、Color film texture layer

Using high-quality ink and printing technology to ensure long-lasting and vibrant colors that are not easily faded

04、 substrate layer

The high-density substrate layer makes the floor more sturdy, able to withstand heavy impact, and less prone to damage

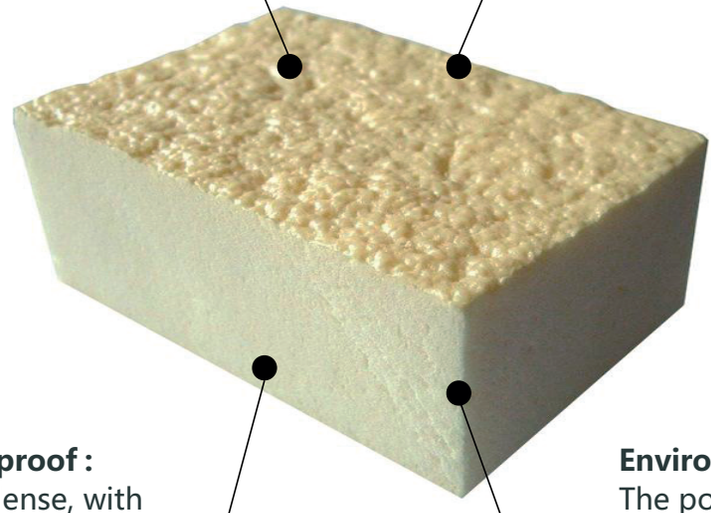
05、Silent pad

Reduce noise and wear, prevent moisture and mold, and extend the lifespan of the floor

POLYURETHANE

Fireproof performance :
The polyurethane insulation layer has undergone special treatment and has good fireproof and flame-retardant properties, improving safety.

Sound absorption performance :
Polyurethane insulation layer has good sound absorption performance, which can effectively reduce noise and improve indoor quietness.



Waterproof and moisture-proof :
The closed cell structure is dense, with a closed cell rate of ≥ 95%, which can effectively prevent moisture infiltration and maintain dryness.

Environmental Protection and Health :
The polyurethane insulation layer is made of environmentally friendly materials and does not contain harmful substances such as formaldehyde, ensuring safe use.

CORE PRODUCT COMPETITIVENESS

Advanced design of science fiction cabin body

The advanced design concept originates from the idea of interstellar travel cabin spaceships, creating a sci-fi unique appearance full of longing for the future of human habitation in outer space.

Whole house intelligent voice control

The whole house appliances are equipped with intelligent modules, smart home systems, and voice controlled responses for lighting, curtains, skylights, air conditioning, and fresh air systems in different areas



Environmentally friendly building materials Quality Selection

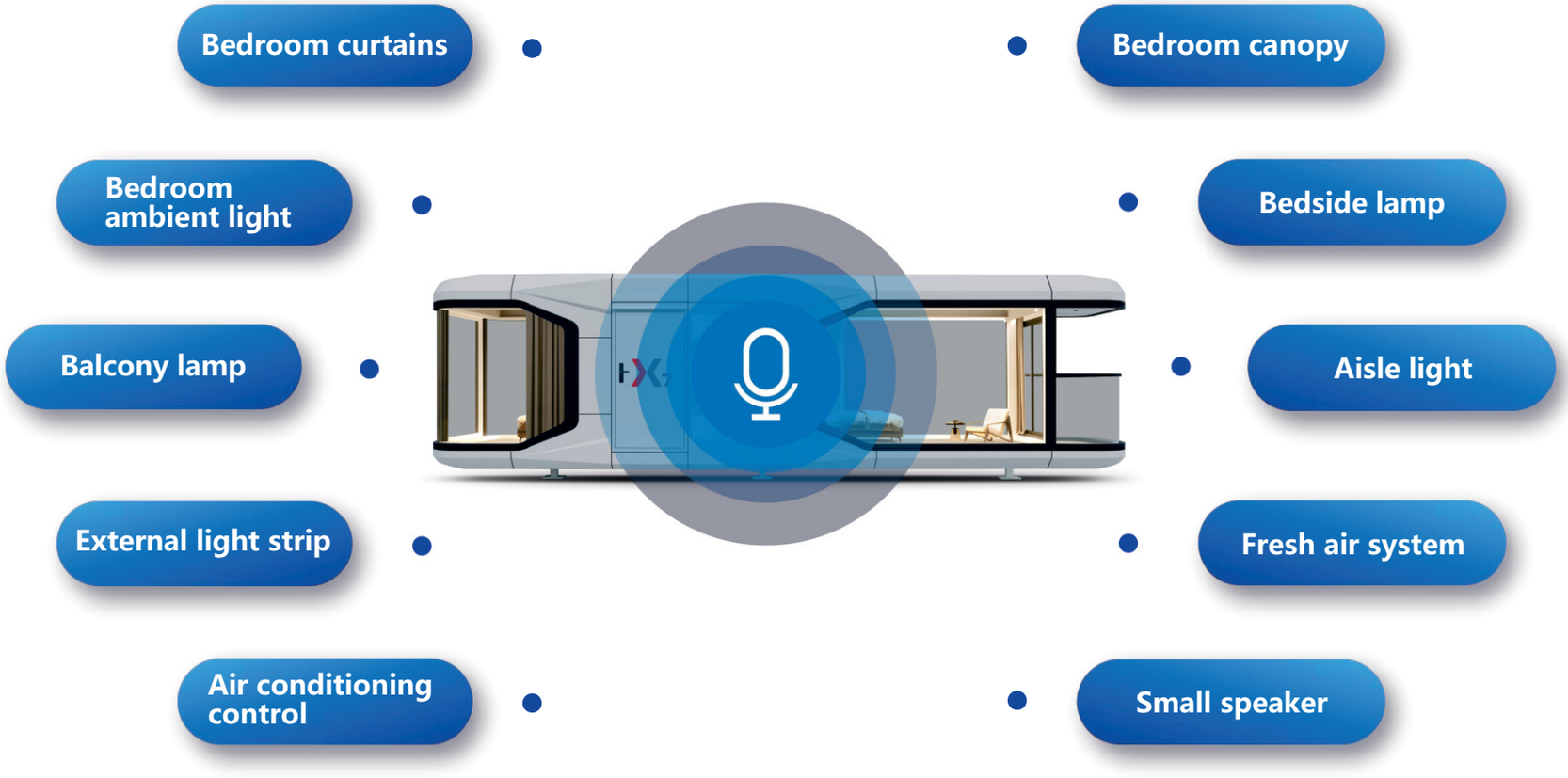
The entire cabin is decorated with environmentally friendly materials, taking into account aesthetics (fine decoration), durability (encrypted steel structure), weather resistance (thermal insulation), and safety (fire and non-toxic)

Full welded steel structure and all aluminum process

GB50017 national standard double full welded steel structure bearing capacity design, the outer shell is made of fluorocarbon sprayed aviation aluminum material, and the structure is stable for outdoor use with a design life of up to 50 years.

INTELLIGENT SYSTEM

Password: Xiaodu Xiaodu/Xiaozhi Butler, turn on/off



SUPPLIER SYSTEM



CONFIGURATION CHECKLIST



Interior hardcover

- Standard Color Aluminum Ceiling
- Environmental protection SPC flooring
- Bathroom Privacy Glass Door
- Bathroom marble/tile floor
- Customized washbasin/basin/bathroom mirror
- Toilet/Faucet/Shower
- Whole house lighting system
- Whole house plumbing system
- Midea inverter heating and cooling air conditioner
- ODGII integrated water heater
- Electric Curtain Track
- Electric sunshade

Master System

- Galvanized steel structure frame system
- Fluorocarbon spraying aluminum alloy shell
- Modular heat preservation, waterproof and moisture-proof construction system
- Hollow Tempered Glass Doors and Windows
- Hollow Laminated Tempered Glass Skylight
- Customized Entry Door
- Panoramic balcony

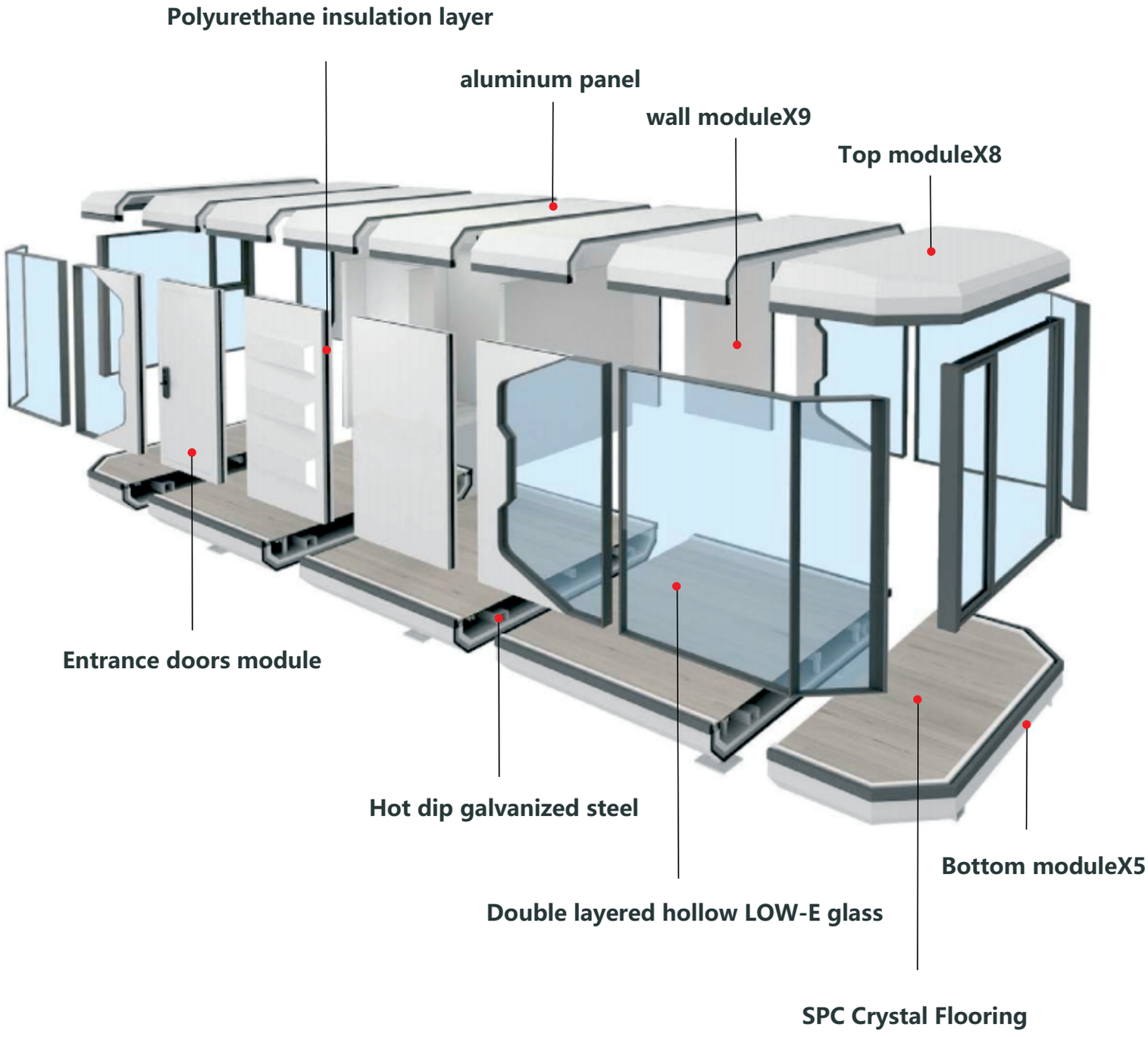
passenger control system

- Plug in card to pick up power/card to pick up card to cut off power panel
- Multi-mode function panel lighting
- Intelligent integrated control of lighting/curtains

Optional configurations (at additional cost)

- Standard Entry Welcome Staircase Platform
- Indoor intelligent blackout curtains
- Whole house background music system
- Projection equipment system / TV
- Wall double-layer insulation structure
- Electro-assisted Underfloor Heating
- Intelligent toilet
- Beds
- Nightstands
- Closets
- Kitchen Systems

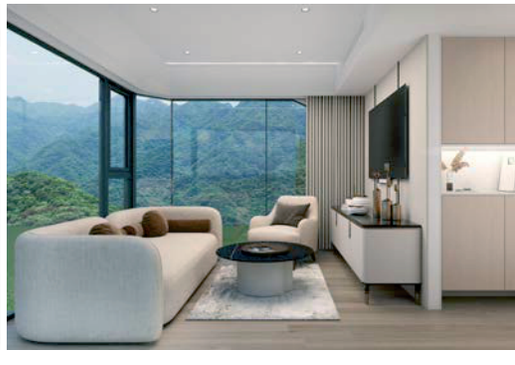
M7 MODULAR MATERIAL ANALYSIS



M7 MODULAR SPACECRAFT







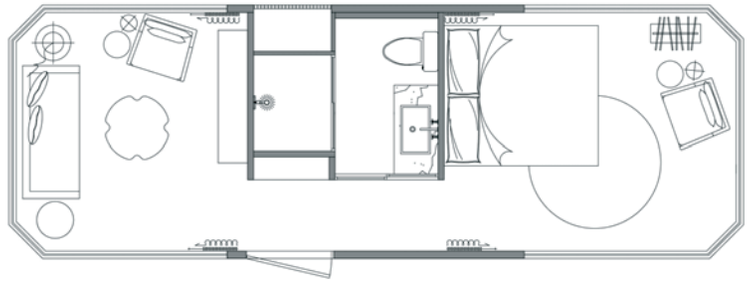
Dimensions: (L)10000 x (W)3440 x (H)3200mm

Building area: 34㎡

Occupancy: 2-4

Total power consumption: 10KW

Unit type: 1 bedrooms 1 living room 1 bathroom

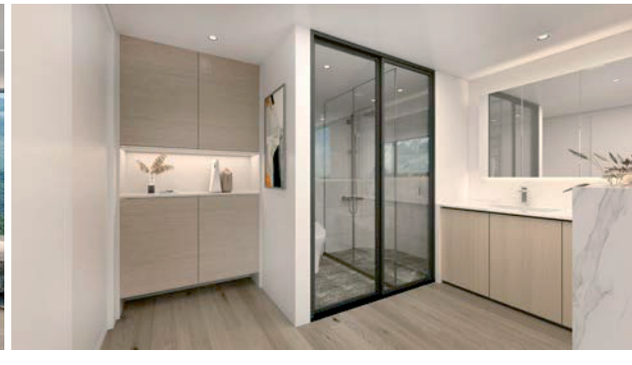


M5 MODULAR SPACECRAFT









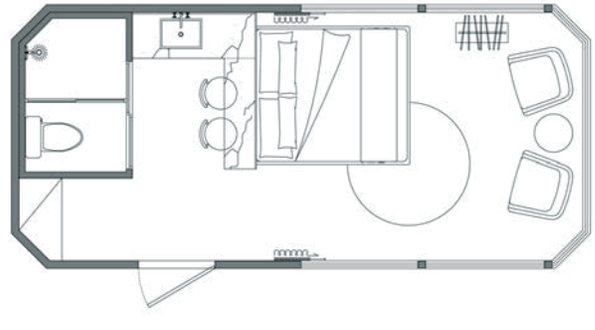
Dimensions: (L)7560 x (W)3440 x (H)3200mm

Building area: 26㎡

Occupancy: 2

Total power consumption: 10KW

Unit type: 1 bedrooms 1 bathroom



X9 SPACECRAFT









Dimensions: (L)11500 x (W)3300 x (H)3200mm

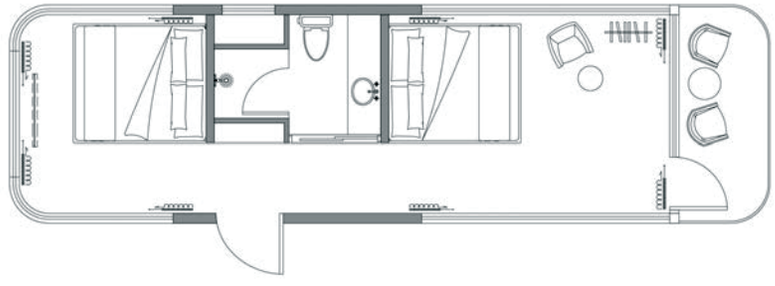
Building area: 38㎡

Occupancy: 2-4

Total power consumption: 15KW

Unit type: 2 bedrooms 1 bathroom 1 balcony

1 bedrooms 1 living room 1 bathroom 1 balcony

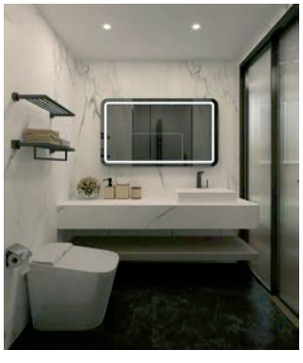


X7 SPACECRAFT













Dimensions: (L)11500 x (W)3300 x (H)3200mm

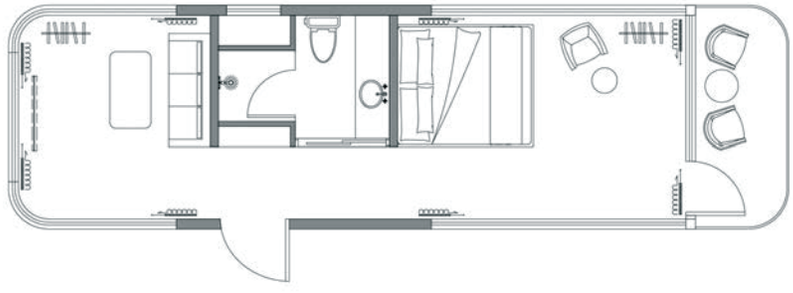
Building area: 38㎡

Occupancy: 2-4

Total power consumption: 15KW

Unit type: 2 bedrooms 1 bathroom 1 balcony

1 bedrooms 1 living room 1 bathroom 1 balcony

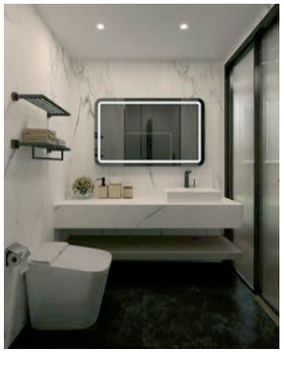


X7 SPACECRAFT











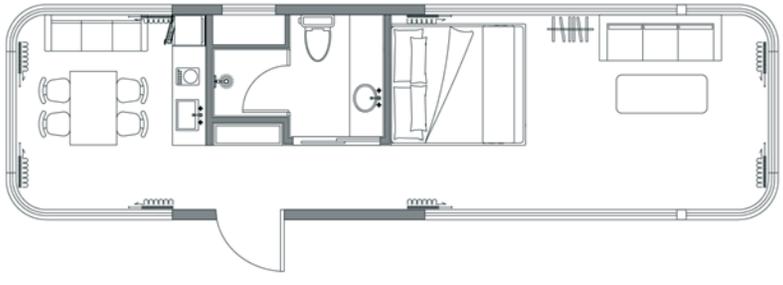
Dimensions: (L)11500 x (W)3300 x (H)3200mm

Building area: 38㎡

Occupancy: 2-4

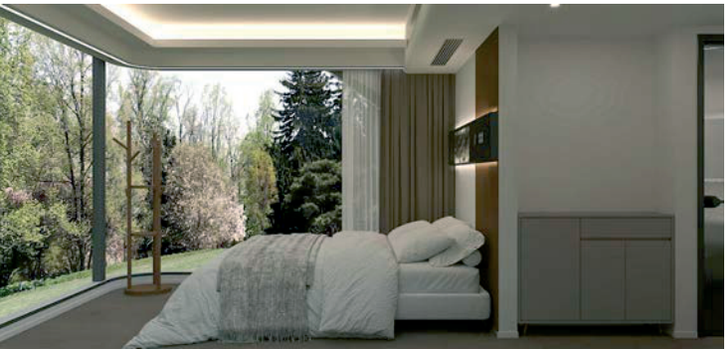
Total power consumption: 15KW

Unit type: 1 bedrooms 1 living room 1 bathroom

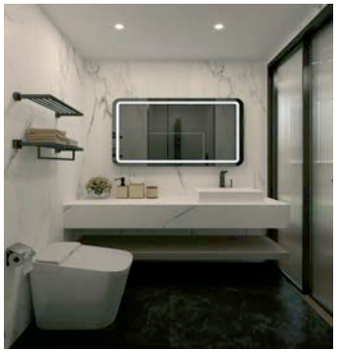


X6 SPACECRAFT











Dimensions: (L)9500 x (W)3300 x (H)3200mm

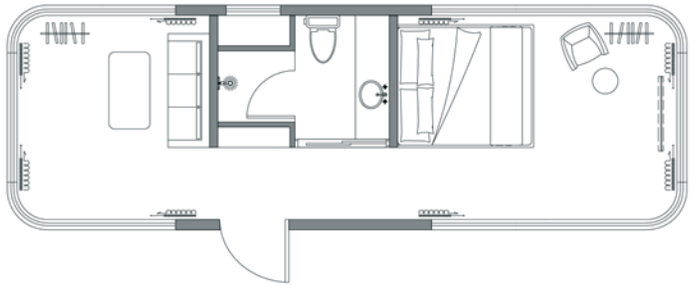
Building area: 31㎡

Occupancy: 2-4

Total power consumption: 10KW

Unit type: 2 bedrooms 1 bathroom

1 bedrooms 1 living room 1 bathroom



X5 SPACECRAFT











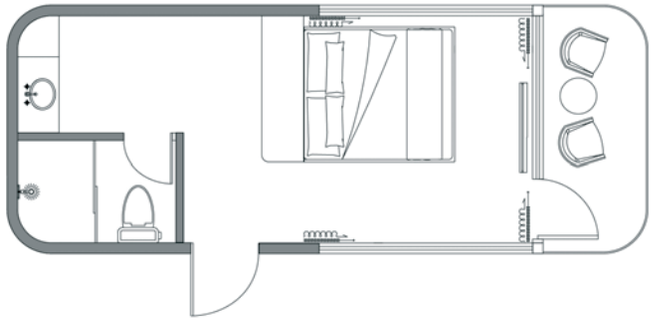
Dimensions: (L)8500 x (W)3300 x (H)3200mm

Building area: 28㎡

Occupancy: 2

Total power consumption: 10KW

Unit type: 1 bedrooms 1 bathroom 1 balcony



X5 SPACECRAFT











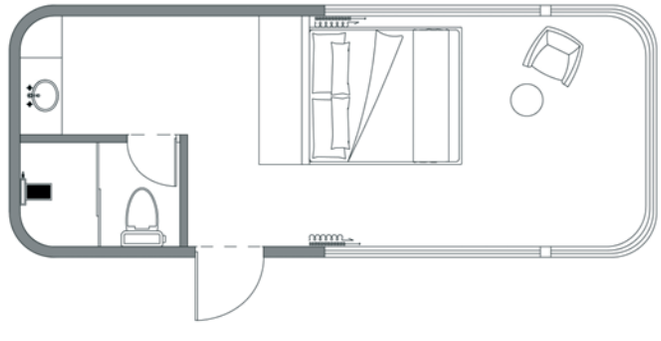
Dimensions: (L)8500 x (W)3300 x (H)3200mm

Building area: 28㎡

Occupancy: 2

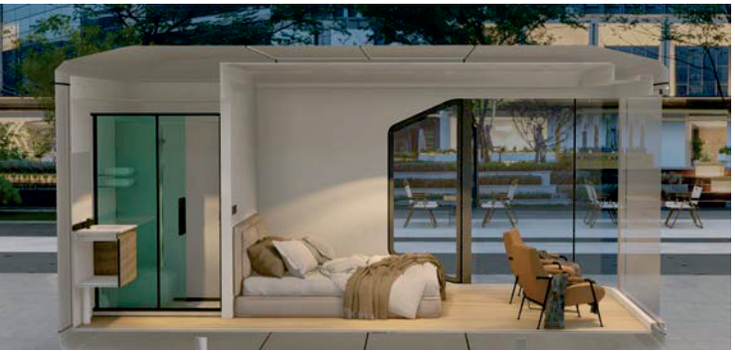
Total power consumption: 10KW

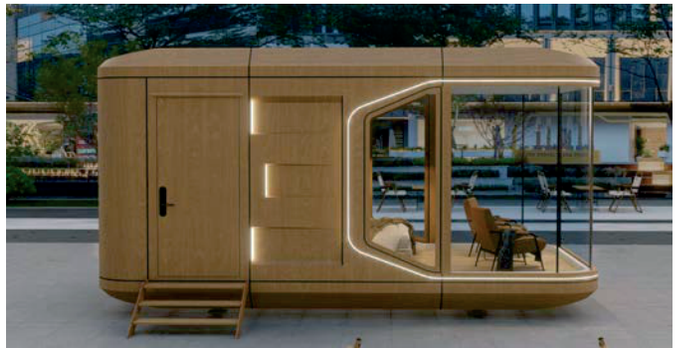
Unit type: 1 bedrooms 1 bathroom



X3 SPACECRAFT









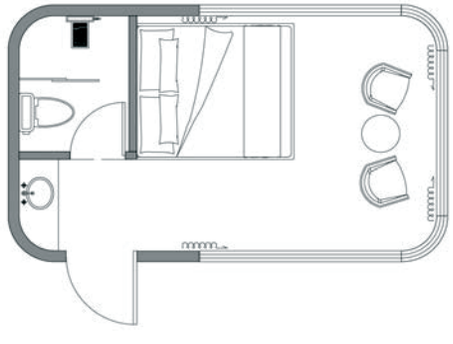
Dimensions: (L)5600 x (W)3300 x (H)3200mm

Building area: 18 ㎡

Occupancy: 2

Total power consumption: 10KW

Unit type: 1 bedrooms 1 bathroom



DOUBLE-LAYER APPLE COMPARTMENT

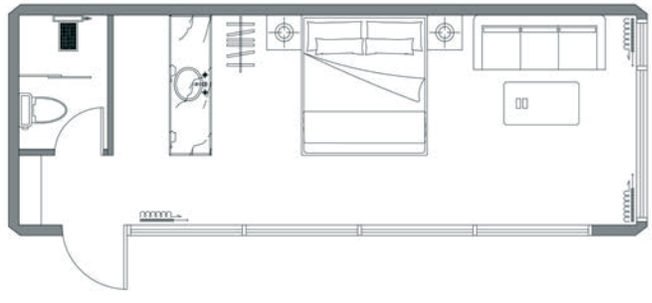








Dimensions: ground floor(L)8000 x (W)3300 x (H)3200mm
Second floor(L)8000 x (W)3300 x (H)3200mm
Building area: ground floor26㎡
Second floor26㎡
Occupancy: 4-6
Total power consumption: 15KW
Unit type: 2 bedrooms 1 bathroom
1 bedrooms 1 living room 1 bathroom

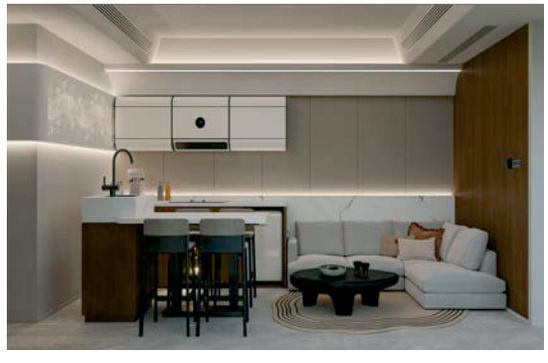


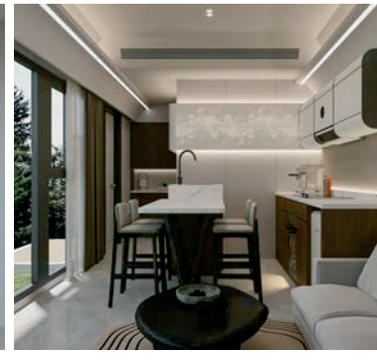
P7 APPLE CABIN











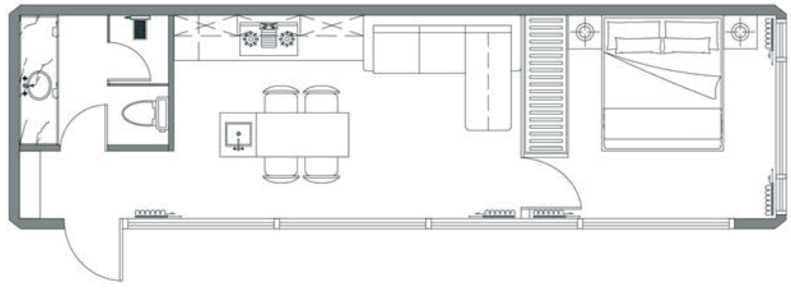
Dimensions: (L)11500 x (W)3300 x (H)3200mm

Building area: 38㎡

Occupancy: 2-4

Total power consumption: 15KW

Unit type: 1 bedrooms 1 living room 1 bathroom

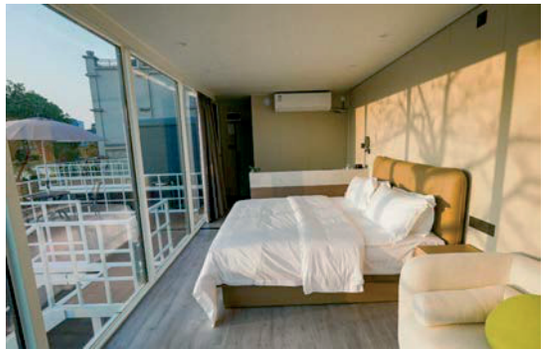


P5 APPLE CABIN











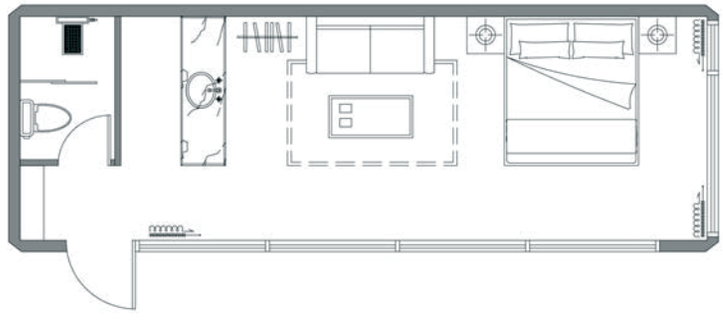
Dimensions: (L)9500 x (W)3300 x (H)3200mm

Building area: 31㎡

Occupancy: 2

Total power consumption: 10KW

Unit type: 1 bedrooms 1 bathroom



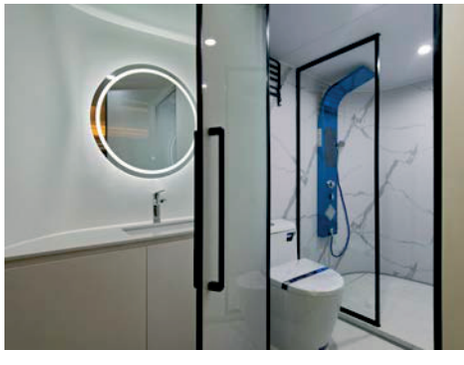
P3 APPLE CABIN











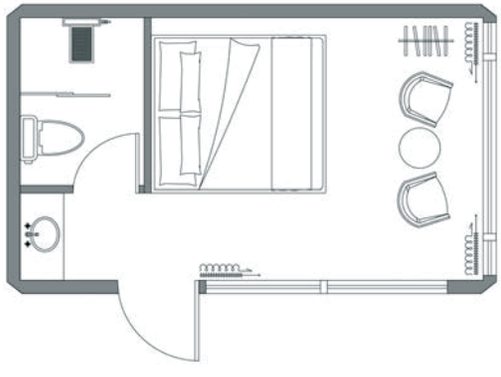
Dimensions: (L)5600 x (W)3300 x (H)3200mm

Building area: 18 ㎡

Occupancy: 2

Total power consumption: 10KW

Unit type: 1 bedrooms 1 bathroom

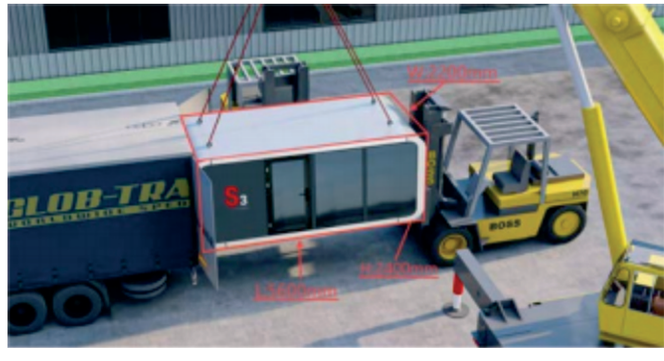


S3 APPLE CABIN









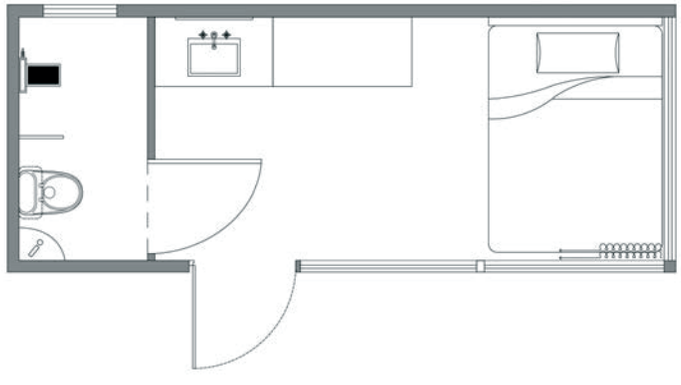
Dimensions: (L)5600 x (W)2200 x (H)2400mm

Building area: 13㎡

Occupancy: 2

Total power consumption: 10KW

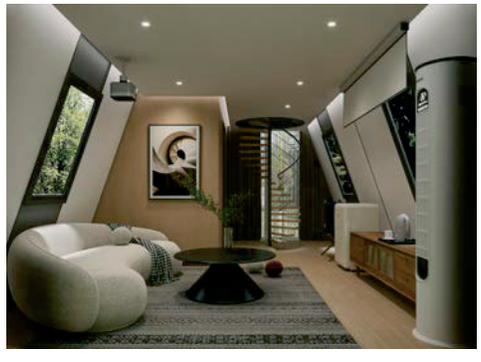
Unit type: 1 bedrooms 1 bathroom

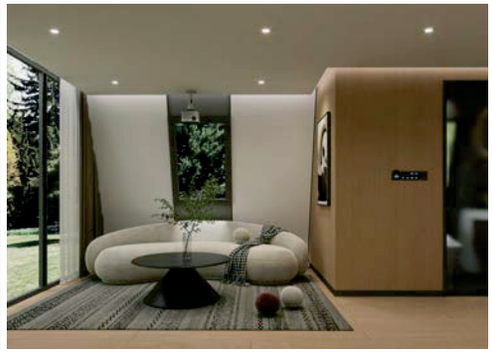


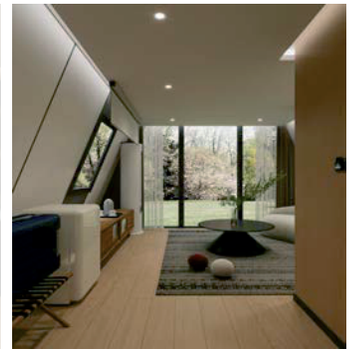
V6 TRIANGLE HOUSE













Dimensions: ground floor(L)5550 x (W)4050 x (H)2550mm

Second floor(L)5550 x (W)2590 x (H)2550mm

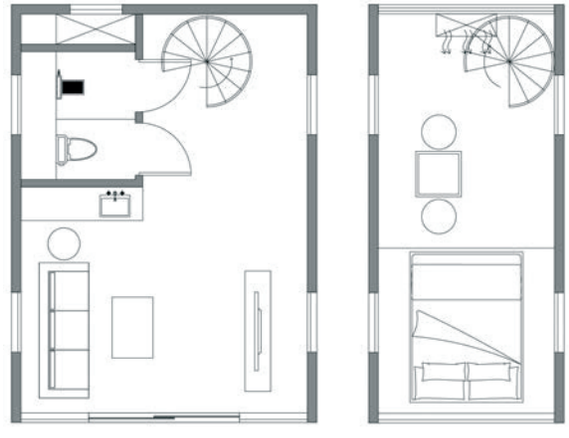
Building area: ground floor20.3㎡

Second floor12.5㎡

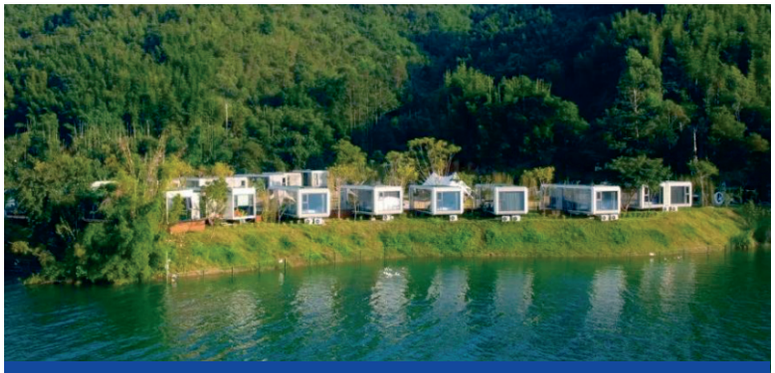
Occupancy: 2

Total power consumption: 10KW

Unit type: 1 bedrooms 1 living room 1 bathroom



PRODUCT CASES



Mooring by the water



Mooring in the mountains



Mooring in the scenic area



Mooring on the ice field



Mooring on mountain peaks



Mooring in an ecological park

INTERIOR DISPLAY



INTERIOR DISPLAY

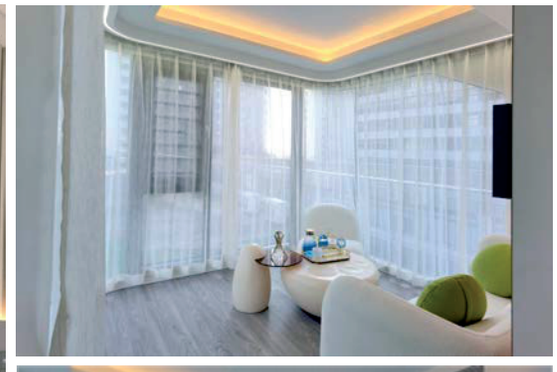














PRODUCT CASES (ZENGCHENG, GUANGZHOU)



PRODUCT CASES (MOUNT HUANGSHAN, ANHUI)







PRODUCT CASES (TAIWAN)

















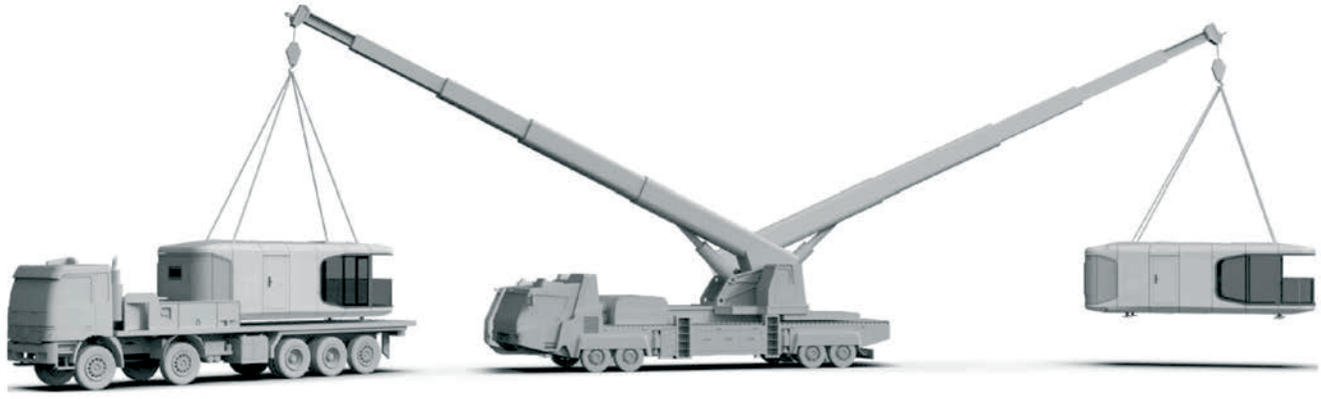


AT HOME AND ABROAD PROJECT MAP

20+countries **50+**cities **80+**landing projects



TRANSPORTATION AND INSTALLATION



01 Transportation phase

The standard truck is a 13.5-meter-long semi-trailer with a transport width of 3m and a transport height of no more than 4.2m, which can be freely used on highways throughout the country.

02 Lifting stage

After the goods arrive at the site, the customer needs to contact the local crane service on their own. The lifting weight of the product ranges from 6 to 10 tons, and it is recommended to use a crane of no less than 25 tons for loading and unloading.

03 Installation phase

Under the guidance of our technicians, we completed the on-site engineering of water supply, power supply, sewage pipelines, and load-bearing foundations, accurately positioning them at the designed installation points.


THANK YOU FOR
WATCHING