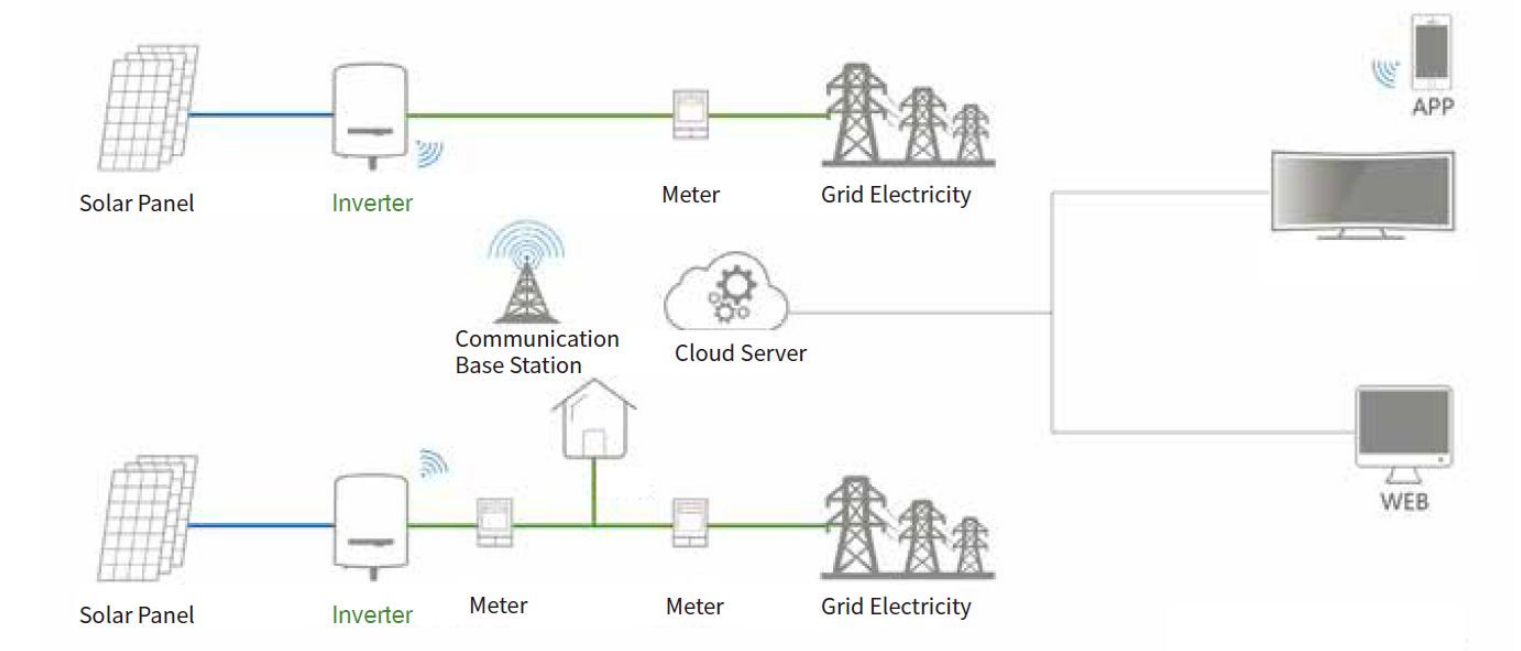
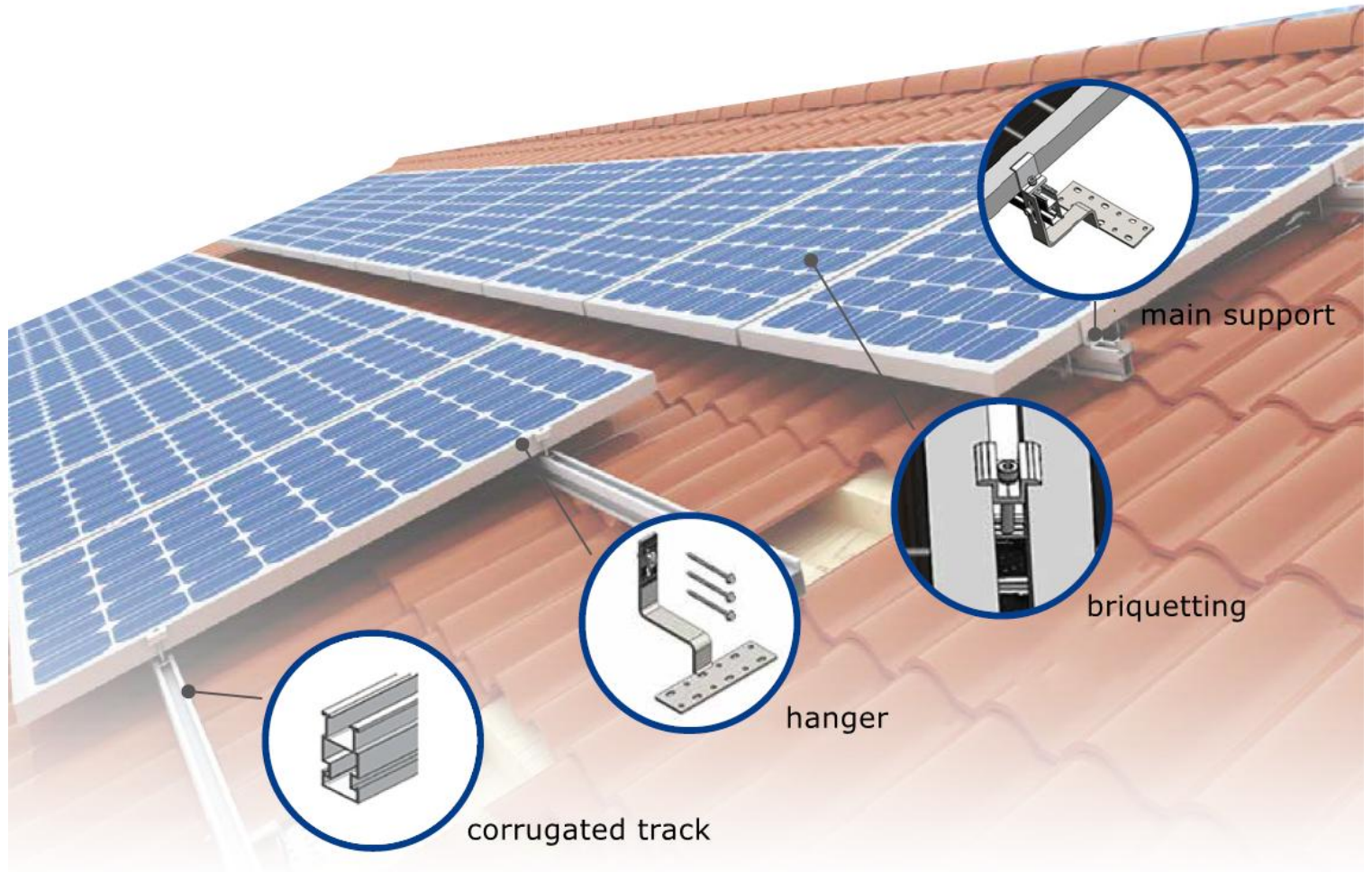


## Residential solar power station



**Photovoltaic power station series for residential use****Housing roof solar station****Product Description:**

This product is constructed from high quality aluminum and stainless steel, with high corrosion resistance, making it applicable to very harsh environments for installation. Photovoltaic mounting systems are equipped with various hooks, making them suitable for a variety of tile roof structures, such as ceramic tiles, asphalt tiles, slate tiles, and other types.

**An overview of the stent system's basic structure****Features:**

- Compatible with solar cell modules of any specification;
- High-quality aluminum alloys and stainless steel are used in the parts to ensure that the material is durable and has a long service life;
- No damage to the roof's own waterproofing system, maintenance-free, and strong wind resistant;
- It has an easy and quick adjustment function, saves labor time and labor costs, and reduces construction difficulty;
- By customizing the length, the product will be corrosion-resistant and structurally strong from the factory to the point of installation and aesthetic, requiring no welding or cutting on site.
- The solar system can be used in a variety of settings, from small systems to large systems. System optimization is possible based on the actual roofing environment.

**Residential photovoltaic power station series**  
**Cement flat roof scaffolding power station**



Ground bracket (hot galvanized C-steel)



Hot-dip galvanized photovoltaic support



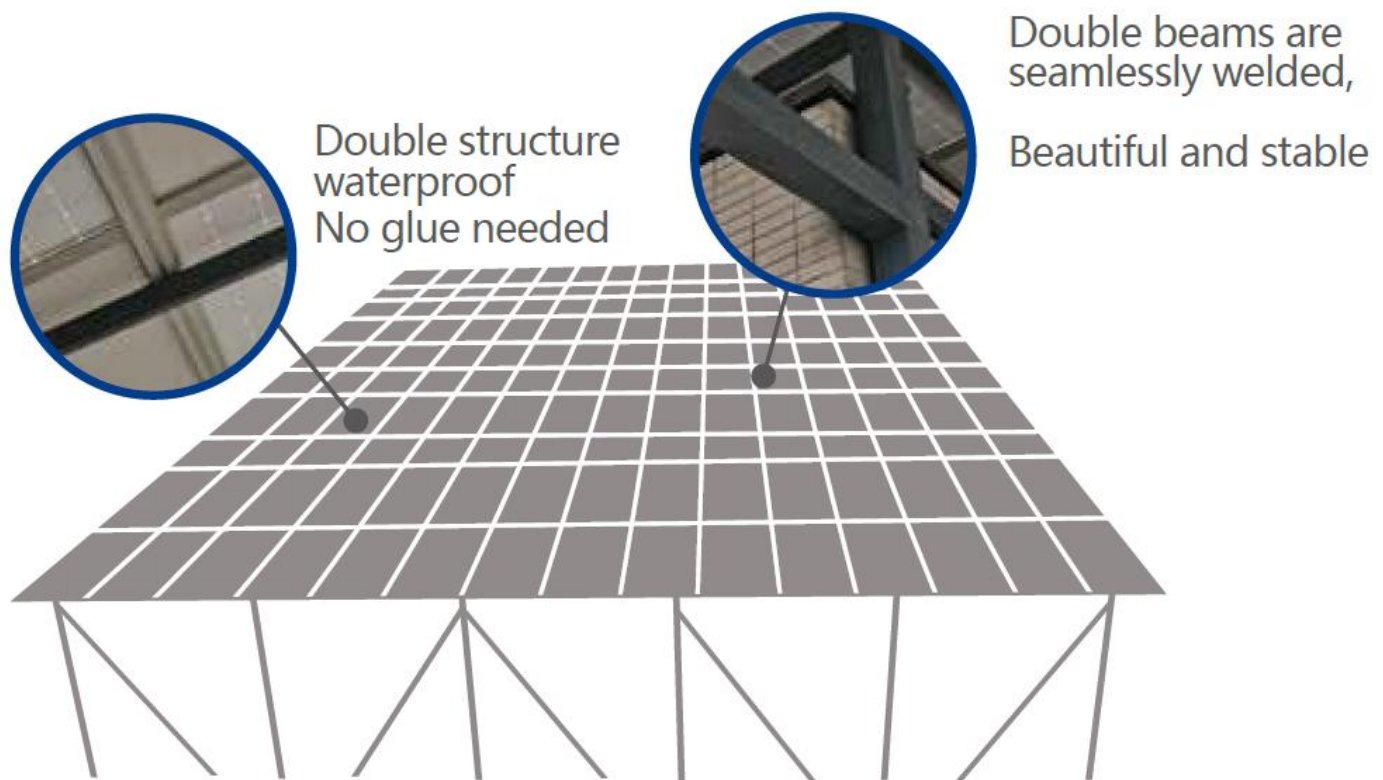
Aluminum alloy photovoltaic support

The square bracket is made from high-quality 304 stainless steel, has a beautiful shape, and does not corrode when exposed to air, steam, or water. This item is high quality and heat resistant. It does not damage the roof's self-protection. There is no maintenance required for the water system, and it is wind-resistant.

Using high-quality hot-dip galvanized square brackets with long service lives, cost-effectiveness, low processing costs, reliability, the toughness of the coating, not broken. There is also a waterproof system on the broken roof, which requires no maintenance and has strong wind-resistant abilities.

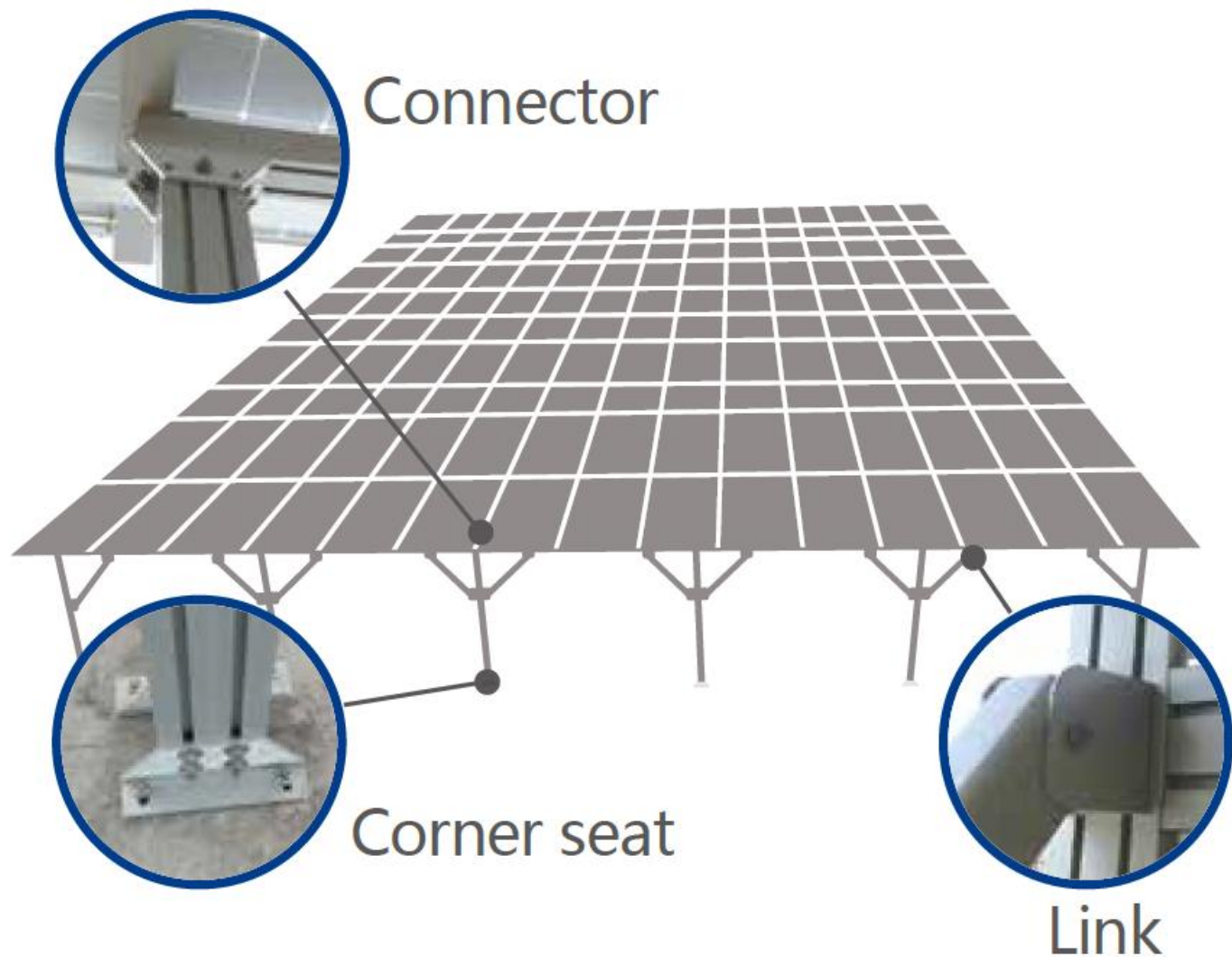
With high-quality aluminum alloy square brackets, the service life is long, heavy, and light, beautiful and atmospheric, resistant to natural abrasion, easy to make, resistant to low temperature, and does not damage the roof's own defense. There is no maintenance required for the water system, which is wind-resistant.

### An overview of the stent system's basic structure



### The following features are offered by stainless steel and hot-dip galvanized photovoltaic supports:

- As a result, the roof can be cooled by up to 6°, generating electricity as well as heat insulation and effectively cooling the house;
- It does not damage the roof's own waterproof system, is maintenance-free, and is wind-resistant;
- The product is 100% recyclable and environmentally friendly;
- It is made of stainless steel, hot-dip galvanized for installation, and on-site welding makes it both beautiful and practical;
- There is a wide application range, and the system can be customized to meet the environment of the roof.



**Photovoltaic support made of aluminum alloy has the following features:**

- The roof can be cooled by up to 6°, which not only generates electricity but also provides heat insulation and effectively cools the building;
- This product does not damage the roof's own waterproofing system, is maintenance-free, and is wind-resistant;
- The product is 100% recyclable and environmentally friendly;
- It is simple and beautiful to work with, made of stainless steel, hot-dip galvanized installation method, welded on-site, and it is made of high-quality materials;
- A wide range of applications can be incorporated into the system, and the system can be optimized depending on the existing roof environment.

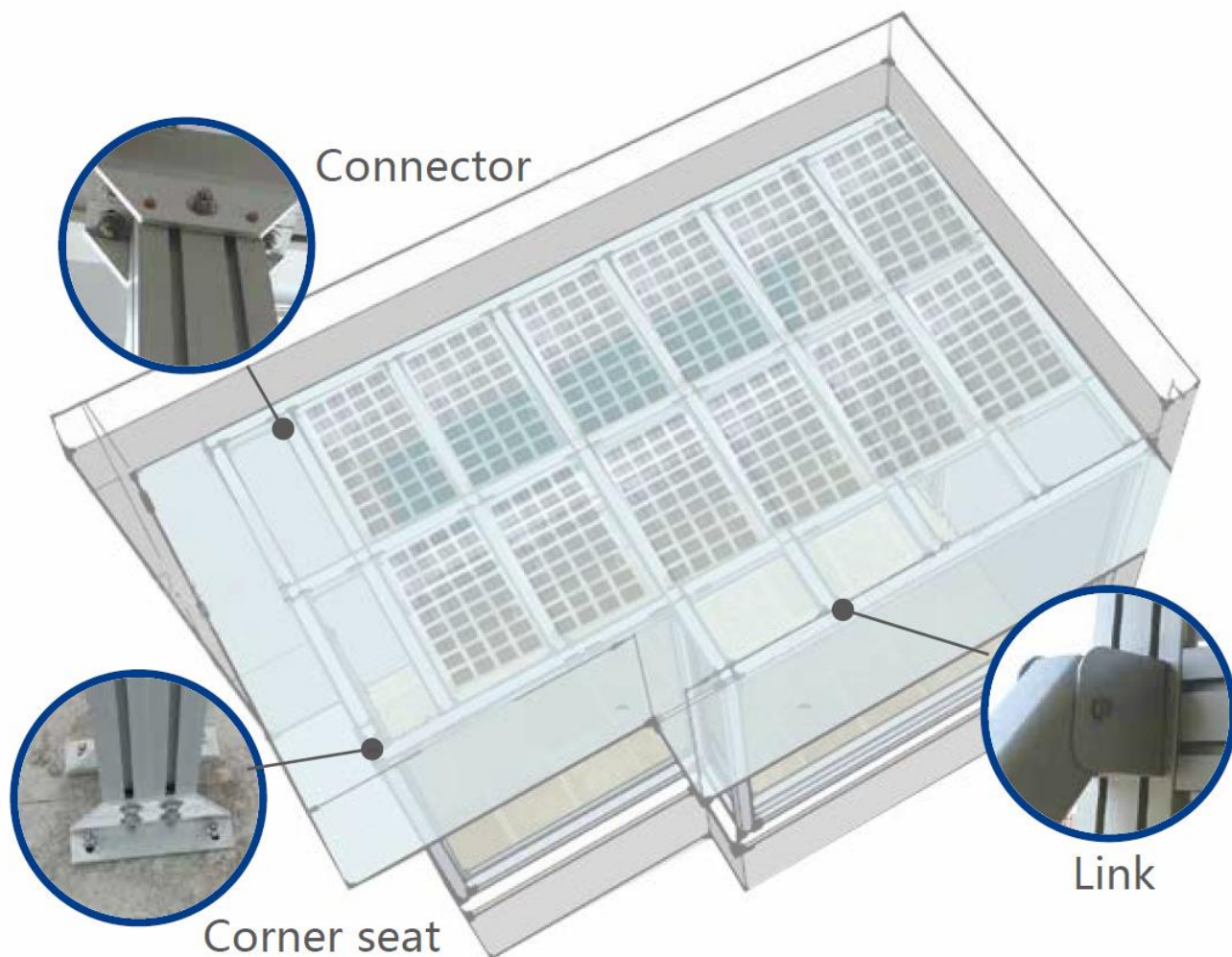
**Types of photovoltaic brackets**

**A power station with flat roof scaffolding**



**Product Description:**

The sunroom has a good light transmission rate, and it can be made with double glass or U glass. Light-transmitting components, including double-sided glass crystal and silicon solar cell modules, are a new type of building material that has an attractive appearance, controllable light transmission, energy-saving energy generation, and lower costs than other building materials. A roof not only beautifies a building, but it also provides shelter from the wind and rain. This material is primarily used for pavilions, sunrooms, glass building roofs, and glass curtain walls. For technicians, installation of double glass components is required. As a result, the requirements for the staff are relatively higher, as they not only need to be knowledgeable about photoelectric glass systems but also have a high degree of architectural design experience. The materials used for the sunroom support system include stainless steel, hot dip galvanized steel, I-steel alloy, and aluminum alloys.

**An overview of the stent system's basic structure****Features:**

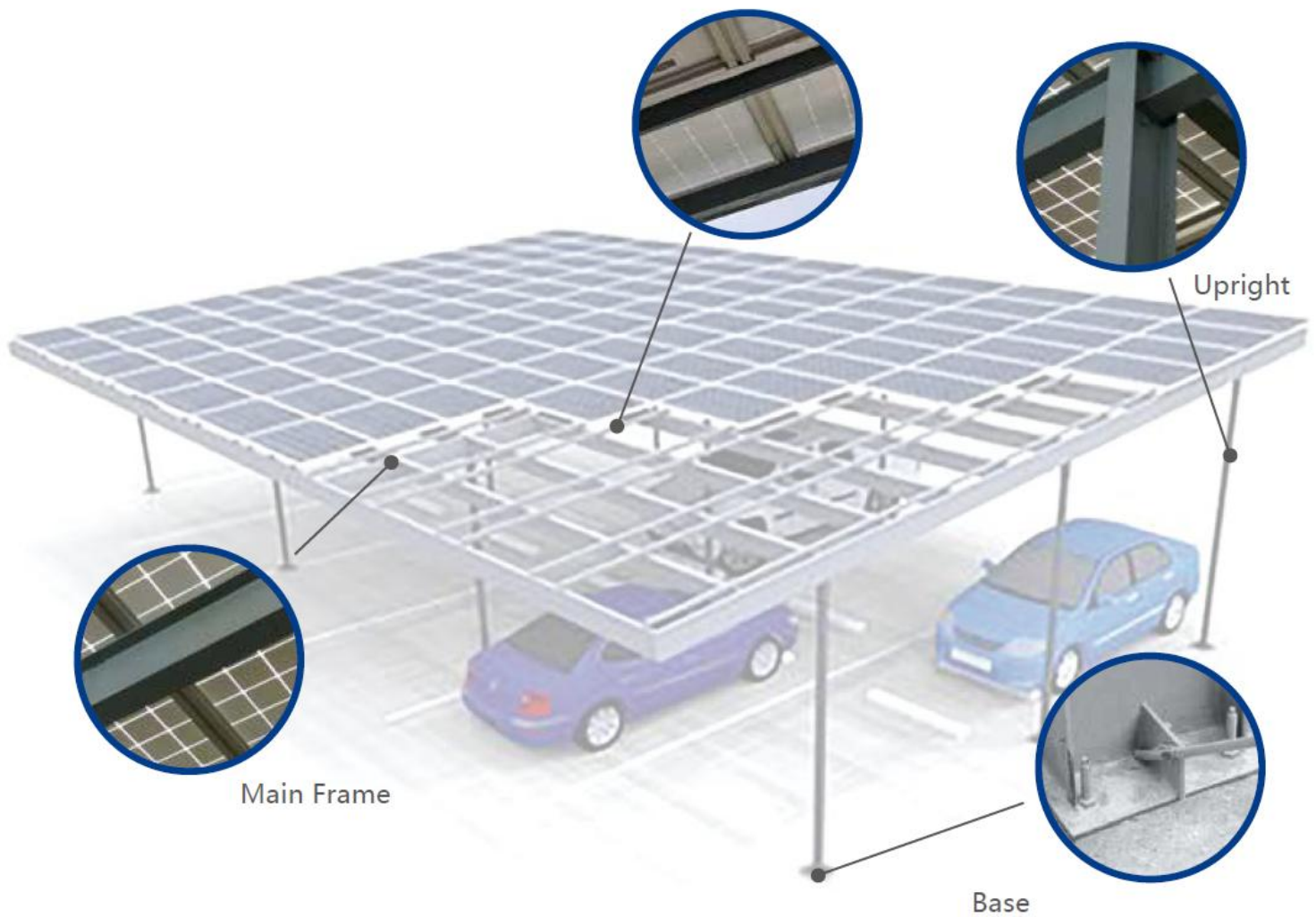
- The module can be used for photovoltaic modules of different specifications, can be fitted with photovoltaic modules of different sizes, and can be interchanged without prior arrangement;
- The parts are made of high-quality materials to ensure a long lifetime; • Won't affect the roof's own waterproof system, maintenance-free, and wind-resistant;
- The product is lightweight, very strong, and corrosion-resistant. All these factors make it suitable for harsh installations.
- By customizing the length, it is possible to eliminate on-site welding and cutting, giving the product high corrosion resistance and structural strength from the factory to the installation site;
- In addition, it can be used on a wide range of solar systems, including small-scale and large-scale ones. Roofs can be optimized according to the actual environment.



**Classification of photovoltaic bracket structures****A power station scaffolded with cement planes****Product Description:**

The appearance is beautiful. The traditional power source is being replaced by photovoltaic modules. It has a membrane steel roof, and a blue photovoltaic group, which gives it a beautiful and practical appearance in the sunlight. Apart from protecting the car from the sun and rain, it can also be a source of power, continuously green electricity for charging new energy vehicles, enterprise electricity, etc. It is an environmentally friendly, green, energy-saving, and energy-efficient form of energy that uses solar power generation, which emits no emissions, makes no noise, and causes no pollution. We offer carport bracket systems in stainless steel, hot-dipped zinc, I-beam, and aluminum alloy materials.

### An overview of the stent system's basic structure



#### Features:

- Aluminum, stainless steel, and other materials can be used for the frame structure of the photovoltaic carport;
  - The material is highly durable and corrosion-resistant, ensuring a long service life;
  - It is equipped with a waterproof system, is maintenance-free, and is wind resistant;
  - It is eco-friendly and recyclable;
  - The construction costs are relatively low;
  - No on-site cutting is required, and all accessories are preinstalled before leaving the factory;
- It can be used with any foundation, such as ground bolts or cement foundations; it can be bent to fit any angle.