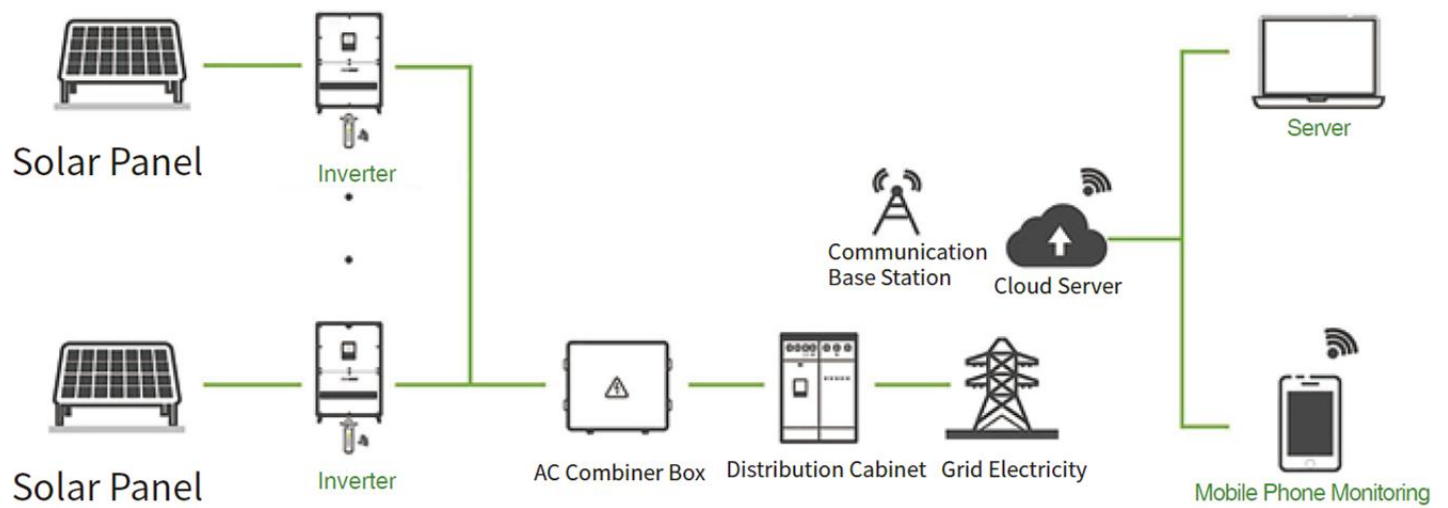
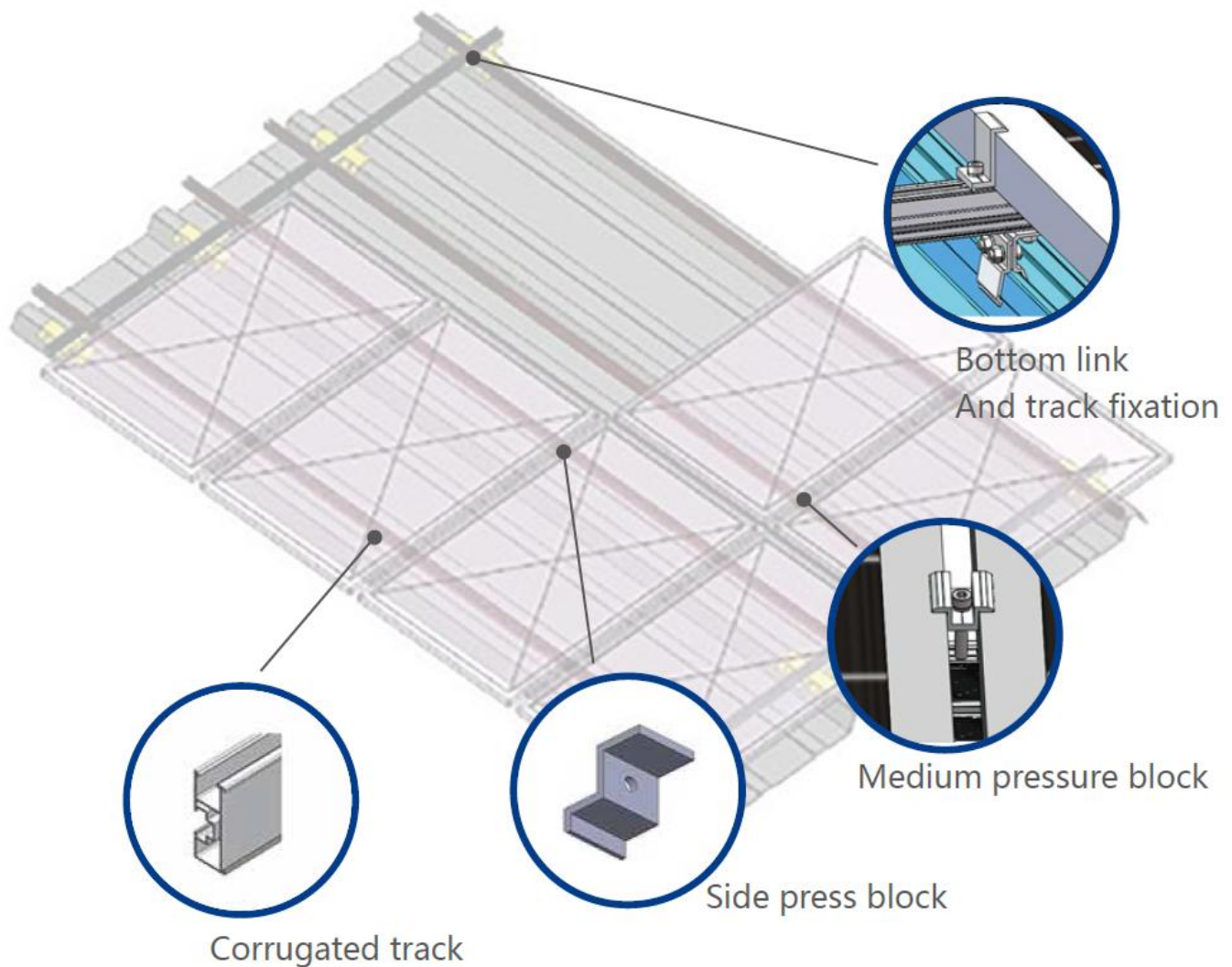


Industrial solar power station



Photovoltaic power stations for industrial and commercial use**An aluminum photovoltaic bracket attached to a factory building sloped roof photovoltaic power station****Product Description:**

Photovoltaic roof tiles with color are suitable for factory buildings or warehouses that have a large amount of color steel tile roofs. Generally, color steel tile roofs are divided into upright seams, corner chisels, concealed buckles, and fixed parts. There are many kinds of color steel plates, aiming at different color steel tile houses surface structure and do not damage the roof. For supporting the photovoltaic modules, an aluminum alloy track is connected to the color steel tile and special fasteners are used to hold the photovoltaic modules in place. This structure is simple, reliable, strong, and durable.

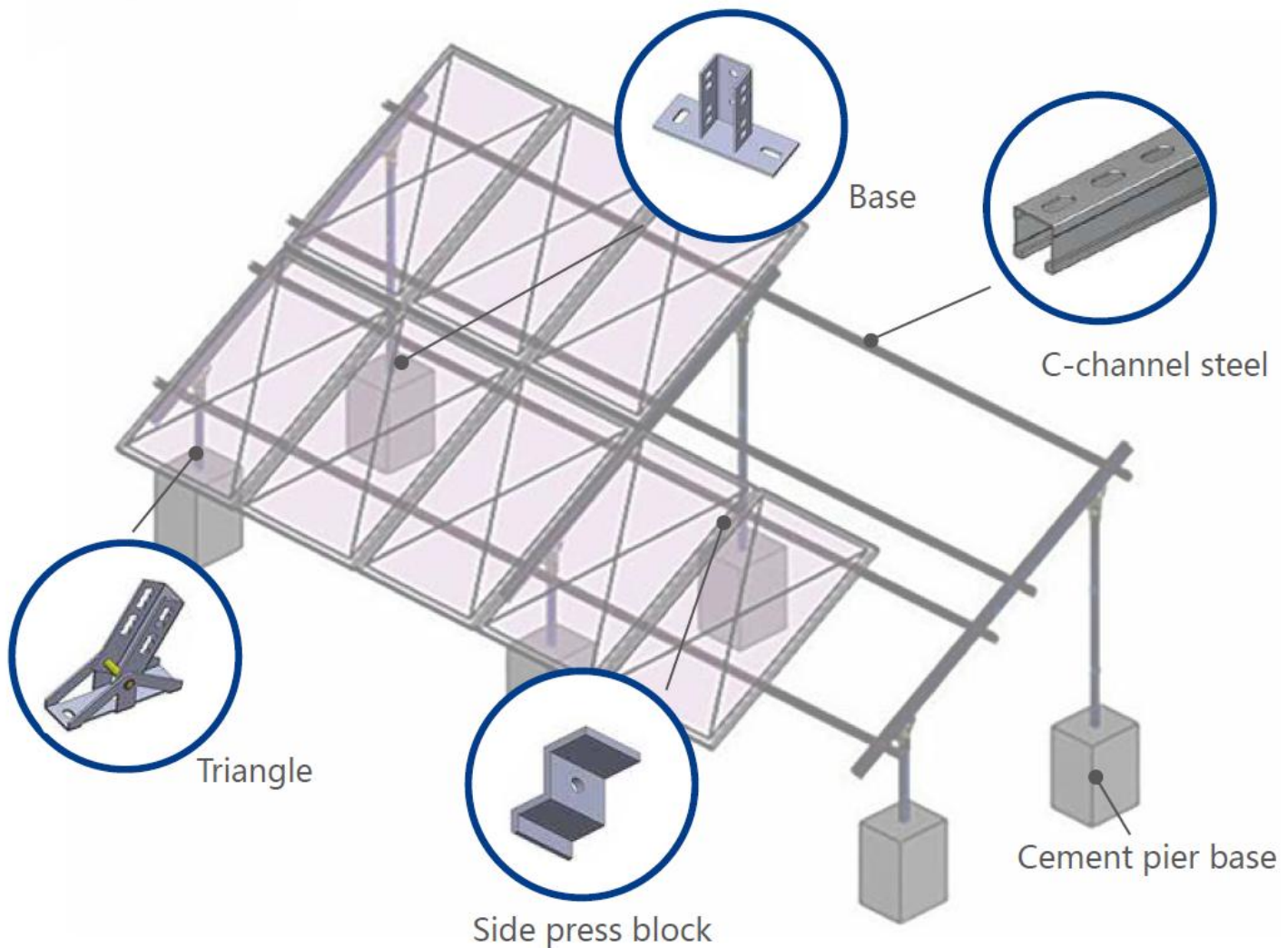
An overview of the stent system's basic structure**Features**

- It can accommodate photovoltaic modules of different specifications, is compatible with different arrangements of modules, and can be interchanged at will;
- A 100% leak-proof roof structure that has undergone rigorous calculations and testing yet does not require penetration into the roof structure, is fully bearing, wind-resistant, earthquake-resistant, and takes into account other factors as well.
- It is essential to ensure safety and reliability. The wind resistance is strong and maintenance is not required;
- It is environmentally friendly and can be recycled. In 3-5 years, it can be demolished and moved to a new location;
- The majority of photovoltaic components can be pre-installed in the factory, which improves on-site installation efficiency and reduces labor costs;
- This product is made of high-quality aluminum alloy, which is light in weight, strong in strength, and corrosion resistant, making it suitable for harsh installation conditions.
- It is widely applicable to the installation of various types of color steel roofs since its photovoltaic support system is equipped with various supports.

Industrial and Commercial photovoltaic power stations**C-shaped steel photovoltaic bracket for factory flat roof photovoltaic power station****Product Description:**

This bracket is made of high-quality and high-strength structural parts, which are corrosion-resistant, lightweight, strong, and beautiful. Large-scale photovoltaic projects benefit from the highly pre-installed support structure, which improves installation efficiency and reduces labor costs.

An overview of the stent system's basic structure



Features

- It is compatible with modules of different specifications, can be arranged in different ways, and can be interchanged at random;
- Aluminum alloy is used in the structure, which offers lightweight, good strength, and high corrosion resistance, making it suitable for installation in harsh environments;
- The structure has been rigorously tested and calculated to ensure safety and reliability, including factors such as load-bearing, wind resistance, and earthquake resistance;
- For photovoltaic projects, most parts can be pre-installed in the factory, resulting in fewer on-site installation procedures and a reduction in time and labor costs;
- This structure has been carefully designed so that it has flexible adjustment functions while taking into account the construction error. It is possible to pass through the unique structure of the position error of the support foundation. The adjustment function has been adjusted so that construction is less difficult.

Types of photovoltaic brackets**Plant flat roof photovoltaic power station****Product description**

The I-beam is commonly used in photovoltaic plants in the industrial and commercial sectors. Sections with I-beams have good mechanical properties and are economical to manufacture. A wide flange, strong bending resistance, and a large lateral rigidity characterize this flange. Having parallel surfaces on the rim simplifies the connection and addition of work as well as installation. The steel structure production cost is reduced by 30% when compared with general section steel because it is low cost, high precision, and low residual stress. It is also not required to use expensive welding materials and to inspect the weld seams.

The waterproof description is:

Using special aluminum alloy profile 2 sub-structural waterproofing, effectively prevent water leakage.

An overview of the stent system's basic structure

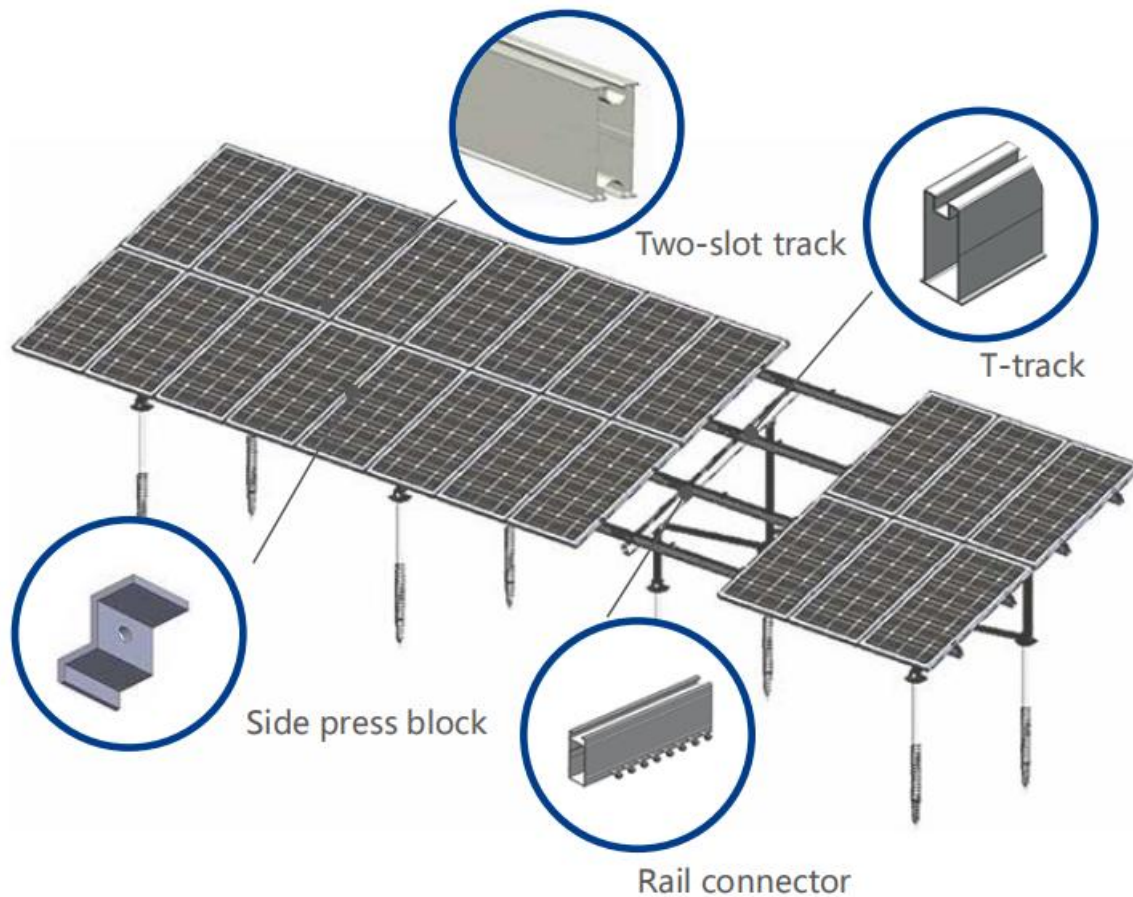


Features

- It has a wide flange, strong lateral stiffness, and good bending resistance;
- It is anti-aging, long-lasting, and maintenance-free;
- It is compatible with a wide range of photovoltaic modules, compatible with different arrangements of photovoltaic modules, and can be interchanged at random;
- It is made of high-quality steel materials, which are strong, impact resistant, and have a large span, making it suitable for harsh environments for installation;
- The design is strong and the appearance is beautiful. In order to ensure safety and reliability, the structure has been rigorously tested and calculated to take into account factors such as load-bearing, wind resistance, and earthquake resistance.
- For photovoltaic projects, there is no need for expensive welding materials and welding seam inspection, easy installation, improved efficiency of on-site installation, and reduced labor costs.

Industrial and commercial photovoltaic power station series**An underground photovoltaic power station supported by concrete pilings****Product description:**

Ground supports are suitable for photovoltaic power plants mounted on concrete structures. Galvanized C-shaped steel guide rail structural parts are 100% high-intensity heat galvanized, and they are strong, light, and strong, and they also have an attractive appearance. It can be highly pre-installed the supporting structure effectively, which improves installation efficiency. Labor and time are saved when a photovoltaic project is constructed.

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

- It is suitable for various specifications of photovoltaic modules, compatible with various arrangements of modules, and can be interchanged at random;
- This product is constructed from C-shaped hot-dip galvanized steel rails, which are light, strong, and corrosion-resistant, making it suitable for very harsh installation environments;
- In order to ensure safety and reliability, the structure has been rigorously calculated and tested to take into account factors such as load-bearing, wind resistance, and earthquake resistance;
- The majority of photovoltaic parts can be pre-installed in the factory, reducing the on-site installation procedures and saving time and labor costs;
- Construction errors are fully taken into account, and the structure is ingeniously designed to have flexible adjustment capabilities. With the unique structure, position error can be passed on to the support foundation. Construction difficulty is reduced by switching the adjustment function.