



友巨新能源  
HUGE ENERGY

# Pole and Wire Photovoltaic Racking

## Xiamen Huge Energy

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## Introduction

Pole and Wire Solar Racking System is a steel cable-made mounting system for ground photovoltaic plants.

Steel wire ropes are anchored at the extremities by anchorages that offer an easy way to tension steel wire ropes. Easels are anchored at the ground and keep steel cables lifted at the desired height. Photovoltaic panels are hooked on the steel wire ropes by special hook that speed up the installation.

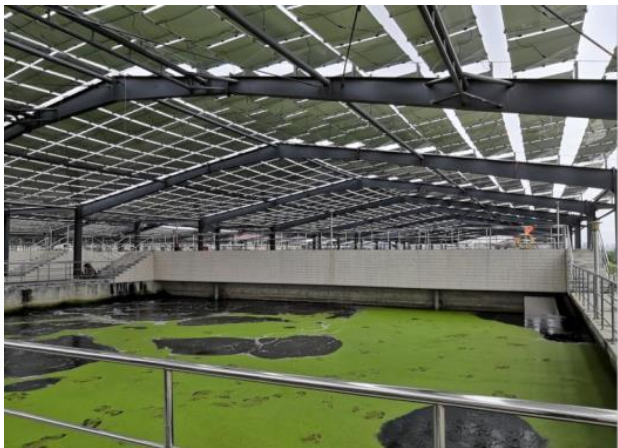
The system can be applied to agrivoltaic, canal top, landfill, ground mounted, pools, reservoirs, fish ponds, sewage treatment plants, etc.

## Characteristics

- 1. Low Cost.** Compared with the traditional steel solar racking structure, it uses less steel.
- 2. Maximize Space Usage.** Applicable to large-span scenarios and no limitation on space.
- 3. Fast to Install.** Ramming machines usage is drastically reduced because it needs to be done only at the extremities of long arrays.
- 4. Easily adaptable to the contour of the land.** NOT require machines with GPS or Laser Pointers to install anchors.
- 5. Land preparation and soil leveling are drastically reduced.** Because its flexibility, the tensile structure is easy to adapt to land profile, so it doesn't required GPS or Laser Point machine to be installed.

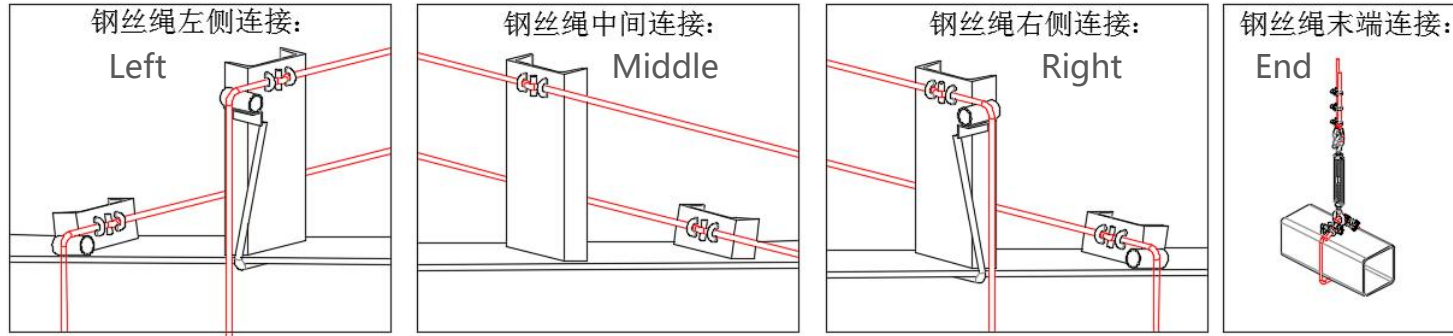


## Project - Sewage Treatment Plant



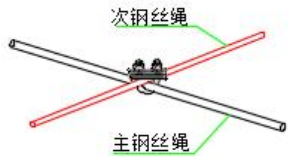


## Project - Sewage Treatment Plant

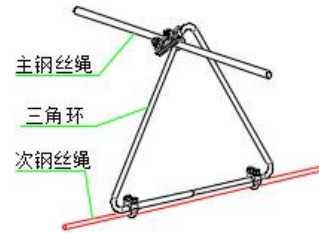


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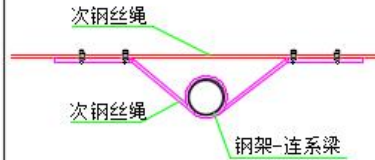
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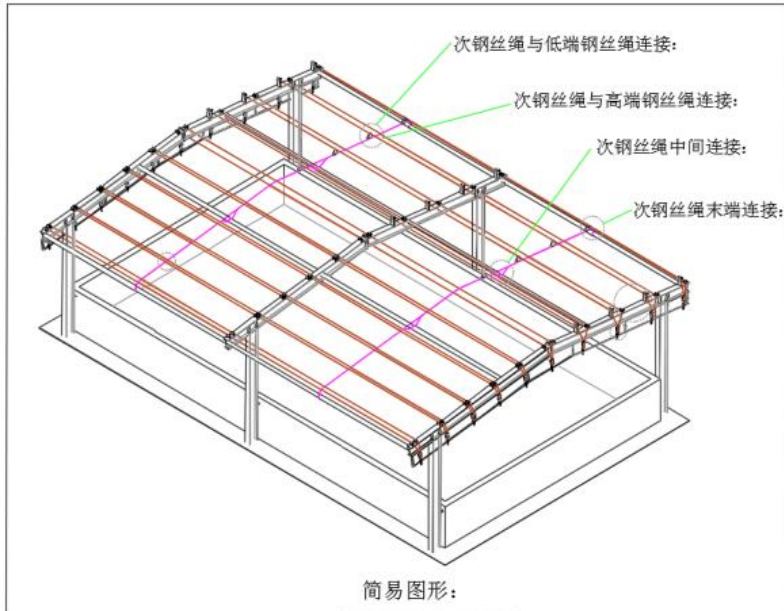
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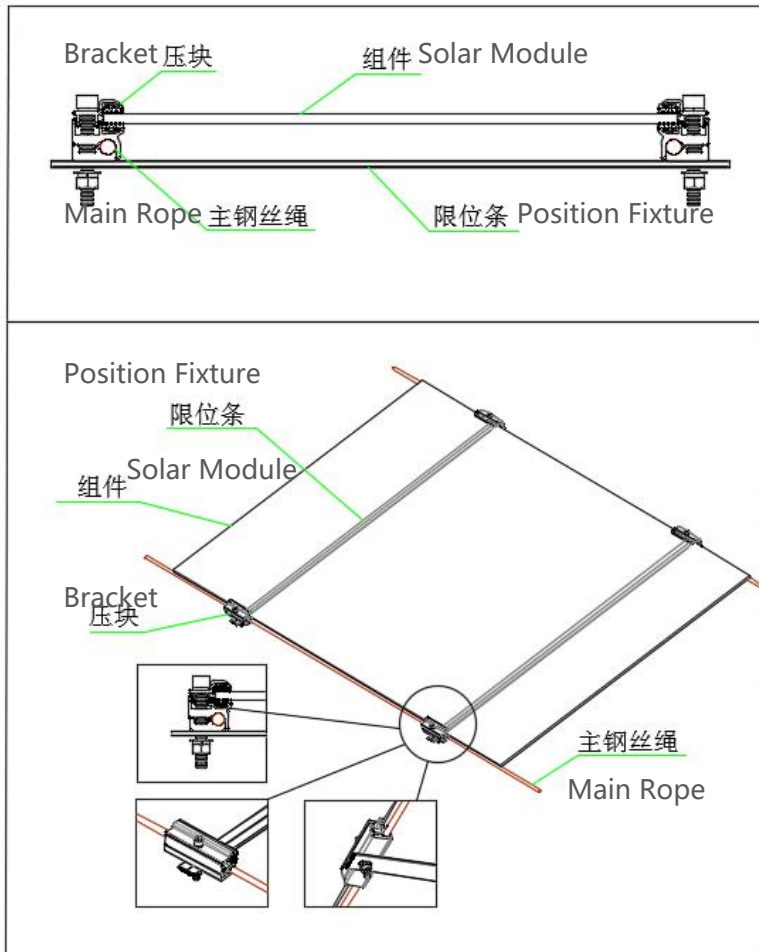


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## Project - Sewage Treatment Plant



## Project - Sewage Treatment Plant





## Project - Agrivoltaic



# Thank you!

