

## PEES Power Systems

# Photovoltaic bracket manufacturer aluminum profile



## Overview

---

Our aluminum profiles are expertly designed to provide durability, stability and ease of use. A complete range of brackets, structures, and accessories for the realization of all support options for photovoltaic and solar thermal panels. Discover also the product lines in all our operational fields: Energy savings and the use. The frame is one of the auxiliary materials used in photovoltaic modules, enhancing the strength of the modules and facilitating their installation and transportation. The primary material used is aluminum alloy. Made from high-strength extruded aluminum alloys, they offer low weight, high strength, corrosion resistance, easy processing, and long service life. Their flexible cross-section designs can be customized for different.

## Photovoltaic bracket manufacturer aluminum profile

---



### Photovoltaic Bracket Guide Rail Frame Aluminum ...

The factory specializes in customizing various aluminum profiles for photovoltaic use

## Aluminum Frames, Rails, Clamps & Brackets for Solar Panels

HTS-ALU is a leading aluminium extrusion manufacturer based in China, specializing in solar panel aluminium profiles. We offer comprehensive production capabilities, including extrusion, mold ...

Nominal Capacity  
**280Ah**  
Nominal Energy  
**50kW/100kWh**  
IP Grade  
**IP54**



### Custom Aluminum Solar Panel Mounting Brackets , HTS-ALU

As a leading aluminum extrusion manufacturer in China, we excel in providing high-quality aluminum profiles specifically tailored for the solar panel mounting industry and other diverse applications.

## Solar Aluminum Profile Manufacturer , PV Mounting Systems

Aluminum profiles designed for solar mounting systems and PV structures. Factory production with stable quality, anodized finish, and OEM support for solar projects.



## PV mounting system, produce solar brackets and fastening products

Our solar brackets includes statically-optimised profiles and pre-assembled components. light and strong aluminium alloy ENAW 6063, lightweight and stress-resistant

## Structures for Photovoltaics

The PV Line from Alusic represents excellence in the production of support systems for photovoltaic installations. Designed to offer innovative and highly efficient solutions, the PV Line combines

...



## China Solar Panel Installation Bracket Aluminum Profile



## Suppliers

Our aluminum profiles are expertly designed to provide durability, stability and ease of use. Made from high-quality aluminum, our installation bracket profiles are built to withstand harsh weather ...

## Aluminum Solar Panel Frames and Mounting Brackets , Photovoltaic

Products include photovoltaic frames, brackets, and other components. Currently, it can produce more than 20,000 tons of photovoltaic products per year. Explore high-quality photovoltaic aluminum ...

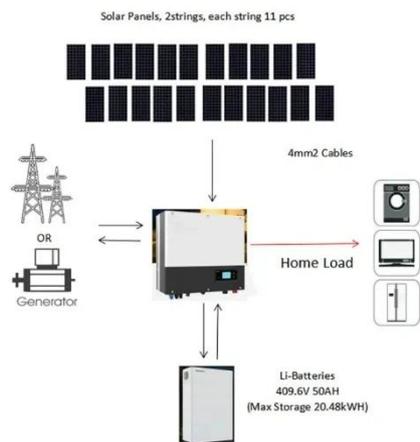
 **TAX FREE**    

**Product Model**  
HJ-ESS-215A(100KW/215KWh)  
HJ-ESS-115A(50KW 115KWh)

**Dimensions**  
1600\*1280\*2200mm  
1600\*1200\*2000mm

**Rated Battery Capacity**  
215KWH/115KWH

**Battery Cooling Method**  
Air Cooled/Liquid Cooled

## Aluminum Profiles For Photovoltaic & Solar Panel Frames

Whether for new installations or system upgrades, aluminum profiles for solar panel frames offer a cost-effective, durable, and sustainable solution for businesses seeking reliable solar mounting options.

## Photovoltaic Panel

## Manufacturer, Solar Mounting System, Solar ...

Its main business includes various photovoltaic fixed ground mounting structure, aluminum mounting structure, tracking system, carport, BIPV structure, flexible mounting bracket and distributed power ...



---

## Contact Us

For catalog requests, pricing, or partnerships, please visit:  
<https://peregrine-energy.co.za>

