



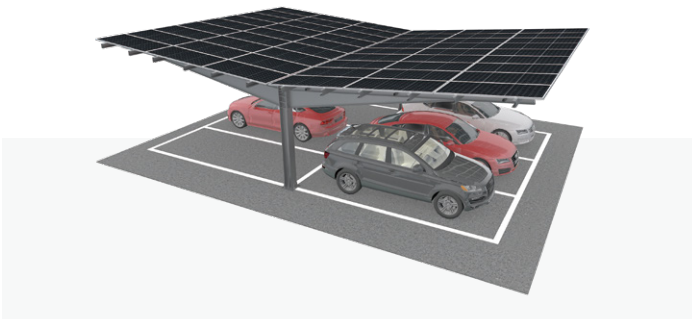
do My Best, to be the best!

MIBET ENERGY

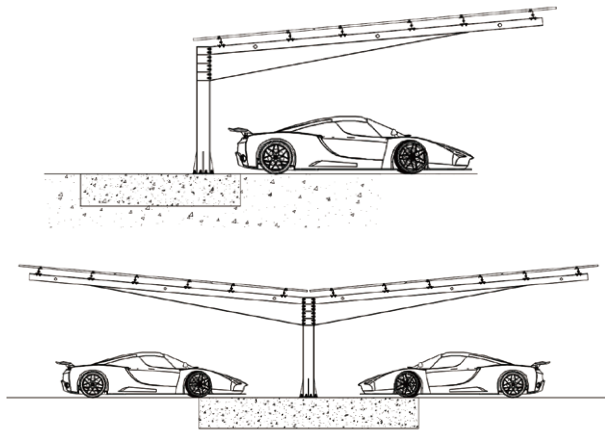
MRac Pro Mono Carport System

Overview

MRac Pro Mono Carport System is mainly customized according to customer site requirements, which is convenient parking, beautiful appearance. PV carport not only has the function of ordinary carport, but also can generate electricity and income through solar power generation. Professional solutions bring you a simple and convenient installation experience, Mibet engineers have been committed to optimize the system design, products and service quality, and provide you with the best quality solutions of photovoltaic shed.



Mounting Structure



Features

- **Customized Solution**
Design case by case, making a good utilization of ground resource and pursuit for easy and quick installation.
- **Convenient parking and beautiful appearance**
The single column design makes the structure simpler, minimizes obstruction, and facilitates parking and access.
- **Save Installation Time and Labor Cost**
Pre-assembled Components Save Onsite Installation Time Solution design case by case, most components pre-assembled in factory, no onsite cut and drill request, saving the onsite installation time and cost.
- **Compatible to Varied Solar Modules**
With MRac module clamps, the system compatible with most kinds of framed 60-cell, 72-cell.

Technical Parameter

Installation site	Open Area	Design Standard	AS/NZS 1170 , DIN 1055 , JIS C 8955: 2017,
Foundation	Concrete Foundation		International Building Code IBC 2009 ,
Tilt Angle	5-15°		California Building Code CBC 2010
Wind Load	50m/s	Material	Zn-Al-Mg Coating Steel & HDG Steel
Snow Load	1.6KN/m ²	Fastener	Zn-Ni Alloy & SUS304 & HDG Steel
Ground Clearance	1800mm~3000mm	Small Components	AL6005-T5 (Anodized)
Applicable Solar Module	Framed or Frameless	Color	Silver or Customized
Panel Layout	Portrait or Landscape	Warranty	10-year

Certified by TÜV, SGS and qualified consultants in AU, JP, ASEAN, CN, UK, EU, US



Component List

