

Fixed Adjustable Mounting System



Product Characteristics:

- To accommodate the subsidy cuts, investors need to guarantee and improve the photovoltaic power plant yield.
- Improve 5%-7%+ power generation with only 2.5% increase in initial investment.
- Monthly or seasonal angle adjustment; No electrical equipments, increased stability and reliability.
- Can lay flat when installing, low installation cost, and faster assembly than fixed systems.
- Larger tilt angle in winter, reduced snow coverage, prolonged working time.
- Very low operation and maintenance cost, 1 person can adjust 2.5 MW per day.
- Tilt angle can be any between 0~45 degrees.
- Can address the unmet need of fixed systems, i.e. uneven angles.
- Foundation requirements and costs same as fixed systems.
- Fast production, same as fixed systems.



Product Specifications:

Fixed Adjustable Mounting System

MS-PV-SFA

Model	MS-PV-SFA35
Array	
Modules Assembly Area	35m ²
Modules Assembly Arrangement	18 Modules
Modules Reference	315W-1956x991x40mm
Power Generation Capacity	5.67KW
Adjustable Angles	
Adjustable Angles Range	0~45°
Driving Method	Manual Regulation
Adjustable Frequency	As needed
Structure	
Material	Hot Galvanized Steel
Max. Operating Wind Load	22m/s
Max. Wind Load at Stow Position	34m/s
Working Temperature	-40°C-60°C
System Life	≥25years
Advantage	
Improved Power Generation	3%-8%
Certifications and Warranties	
Certifications	CE, ISO-9001
Warranty	10years

System Characteristics

Multi-point supporting

0°-45°adjustable

Low O&M cost

Increased stability and reliability

Less snow coverage in winter

Increased 3%-8% power generation

Also suitable for rooftop installation

Easy installation