



# Floating PV Mount System

Floating PV Mount system is a reliable, efficient, and environmentally friendly solar mounting solution for various water surface environments such as ponds, lakes, reservoirs and more. The system is constructed with green material (HDPE), which can withstand natural environmental changes and low temperatures. Helps to conserve land resources and minimize the impact on aquatic environments.



12 Years Warranty  
25 Years Service

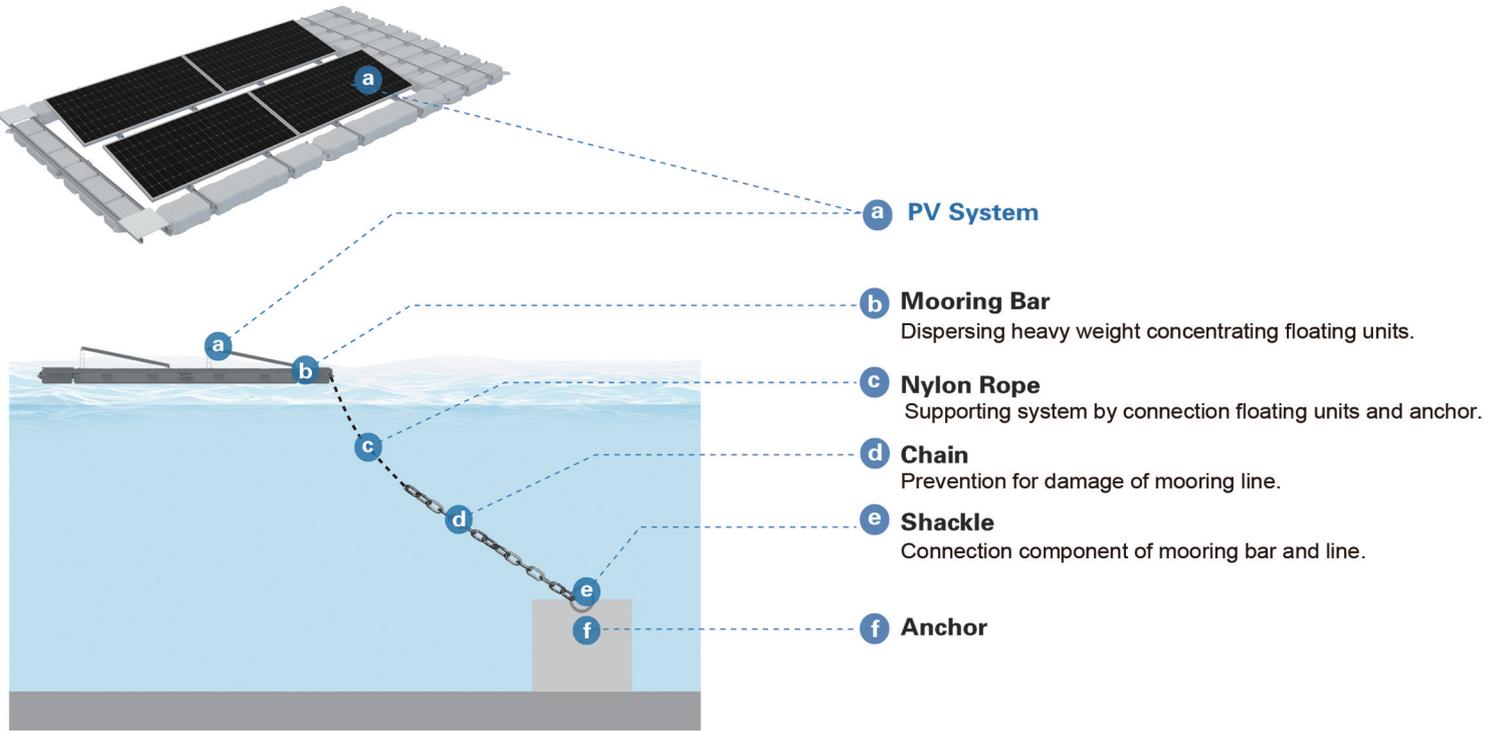
-   
 Environmentally Friendly  
Pollution-free
-   
 Long Service Life
-   
 Modular Design  
Easy To Assemble And Install
-   
 Excellent Weather Resistance
-   
 Maximizing Installed Capacity  
And Power Generation
-   
 Reducing Occupied Area
-   
 Symmetrical Orientation Available
-   
 Easy Maintenance

## TECHNICAL DATA

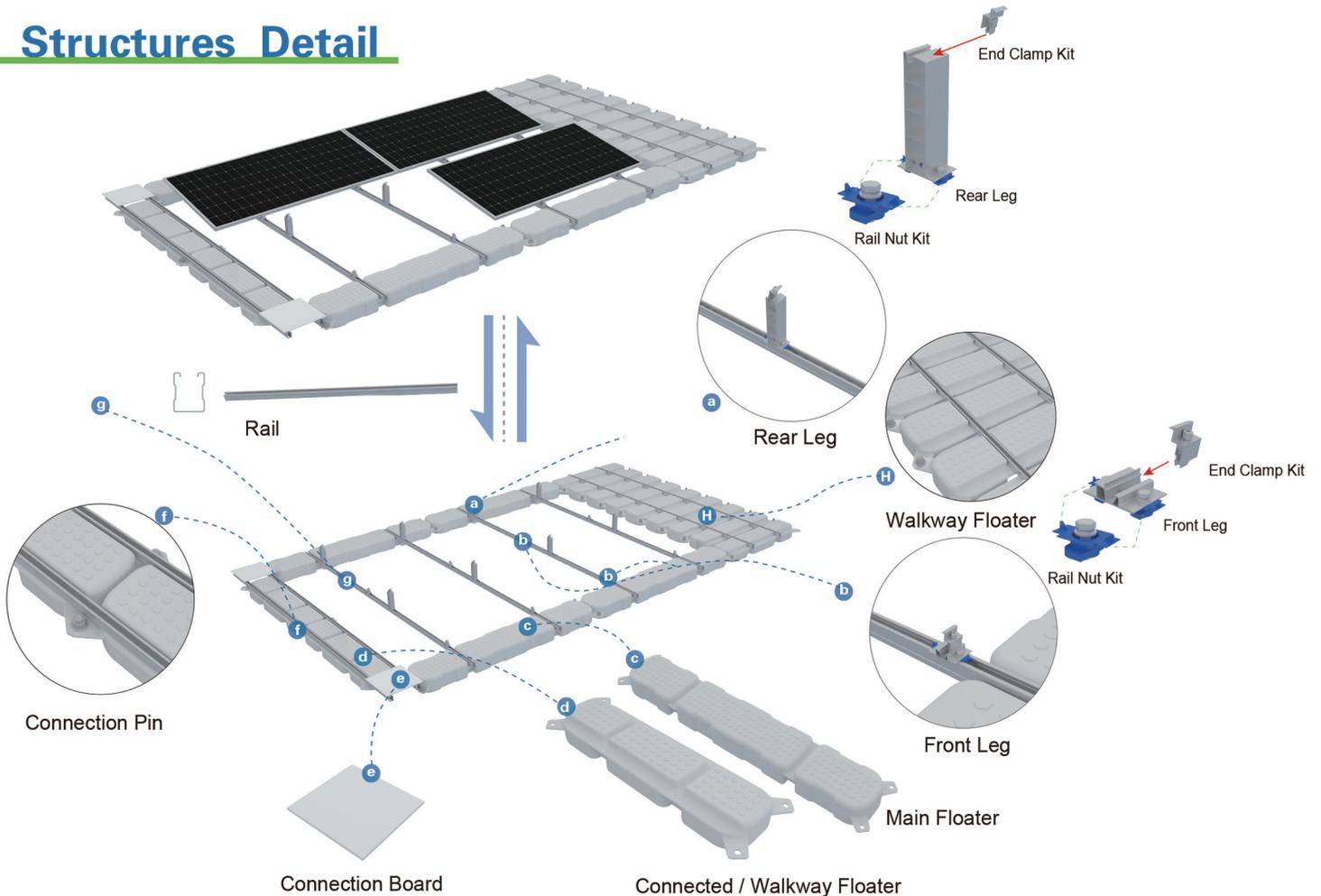
<b>Application</b>	<b>Mooring Method</b>	<b>Module Orientation</b>
Lakes, Reservoirs, Other Water Surfaces Fresh Water & Seawater	Anchor on Banks, Anchor on Bottoms, Anchor on Piles	Landscape
<b>Module Dimension</b>	<b>Wind Speed Load</b>	<b>Snow Load</b>
Length ≤ 2465mm	60m / s	1KN / m <sup>2</sup>
<b>Tilt Angles</b>	<b>Adaptive minimum water level</b>	<b>Temperature Resistance</b>
5°, 10°, 15°	500mm	-70 °C - 85 °C
<b>Material</b>	HDPE with High UV Protection Additive Q235 steel with Zn-Al-Mg Alloy coated	Aluminium EN AW-6005 T5 With 12-15um Anodization Fasteners A2 Quality Stainless Steel 316/304
<b>Standard</b>	Japan JIS C8955:2017    AS/NZS 1170	DIN 1055

# Mooring System

Mooring system are usually consist of mooring bar, wire rope, Chain, Shackle and Anchor.



# Structures Detail



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