

>> Solar Floating Mounting System



• Construction Case

Solar floating mounting system, which can greatly save land resources is applied in pools, ponds, reservoirs and other places for photovoltaic power stations. Since the solar PV is placed on the water where is no shade, it's available to obtain the cooling effect of the water, and to achieve higher power generation efficiency without any impact on water quality.

Main Material:	HDPE
Installation Site:	On water
Tilt Angle:	15 Deg(Fixed)
Design Wind Load:	<60m/s
Applicable Panels:	Crystalline silicon
Way of Placement:	Horizontal & Vertical
Minimum Water Depth:	0.5m
Average Buoyancy:	127kg/m ²



• Supporting Leg



• Main Floating Body



• Walkway Floating Part



• Fasteners



• Technical Image