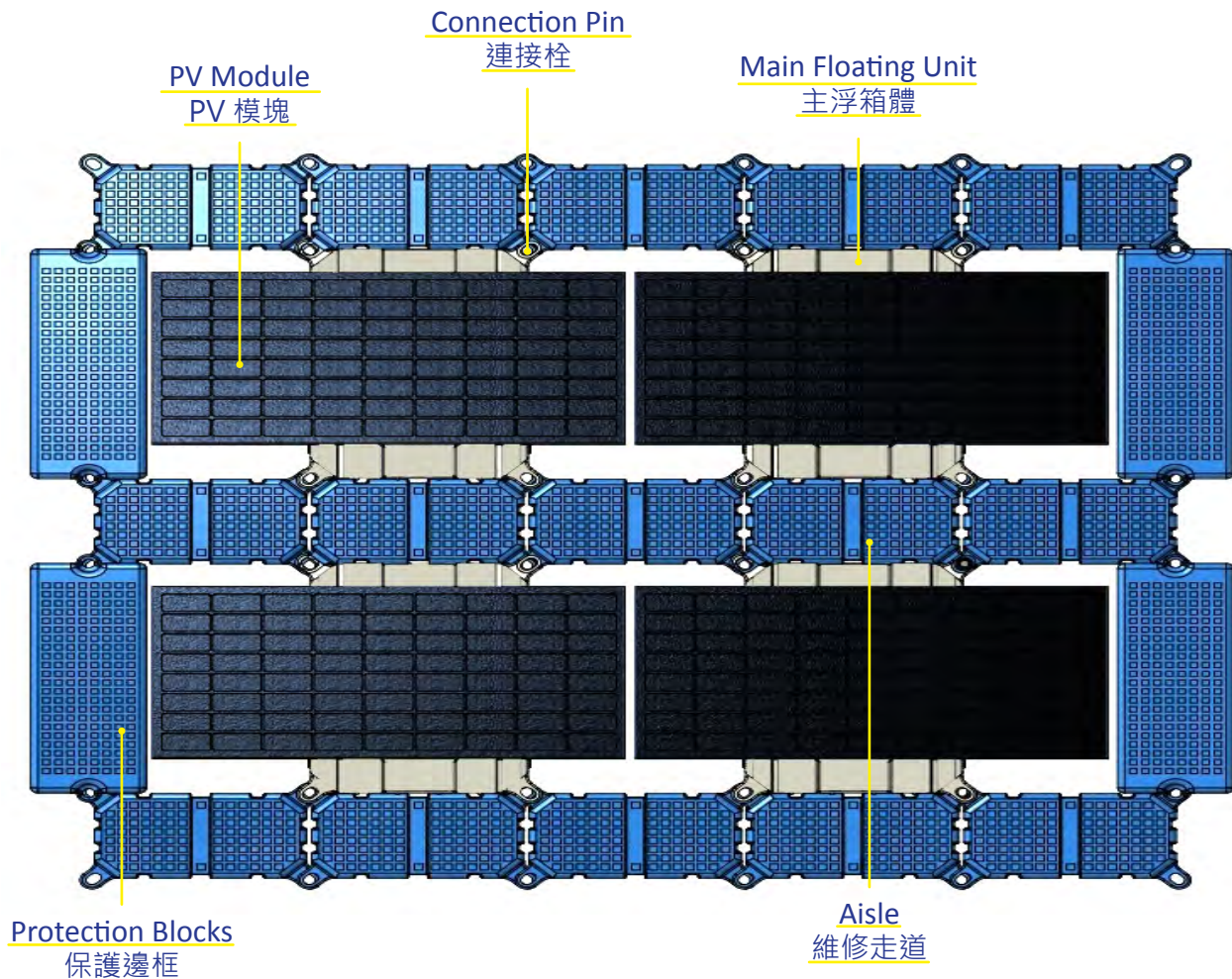


Floating PV mounting system

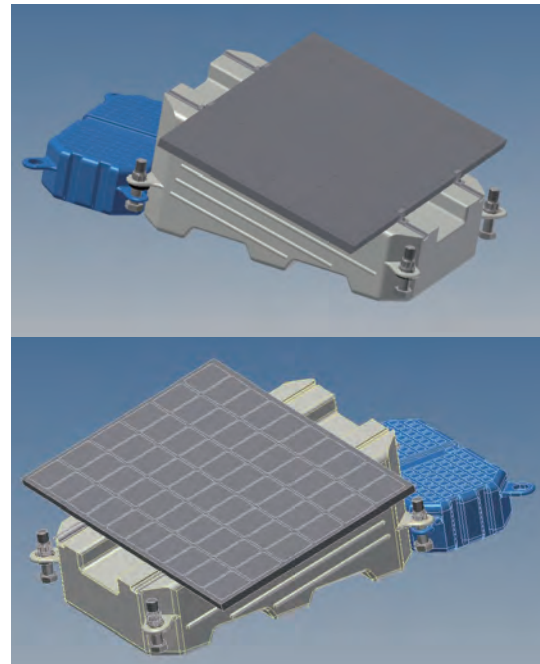
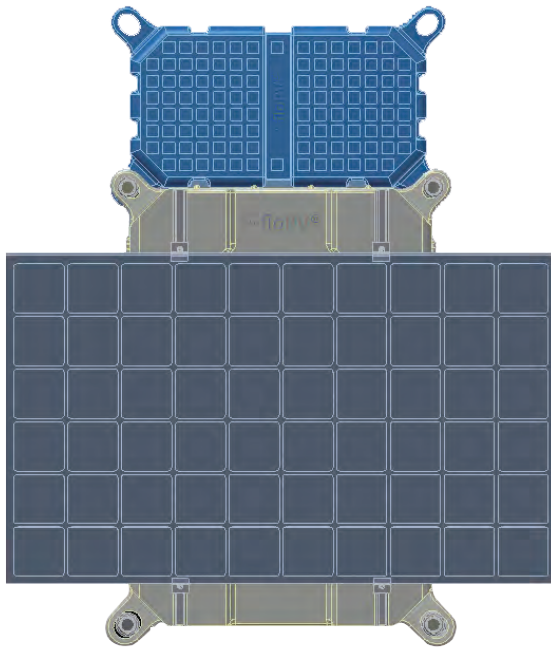


Product Advantages

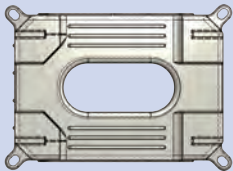
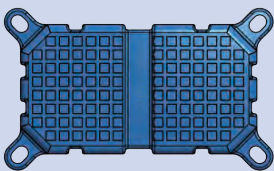
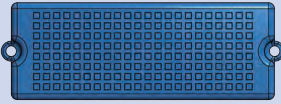

- No pollution
- Can be recycled
- High cost-effective
- Low maintenance cost
- Fast and convenient assembly
- Module dimension Compatible
- Excellent weather resistance

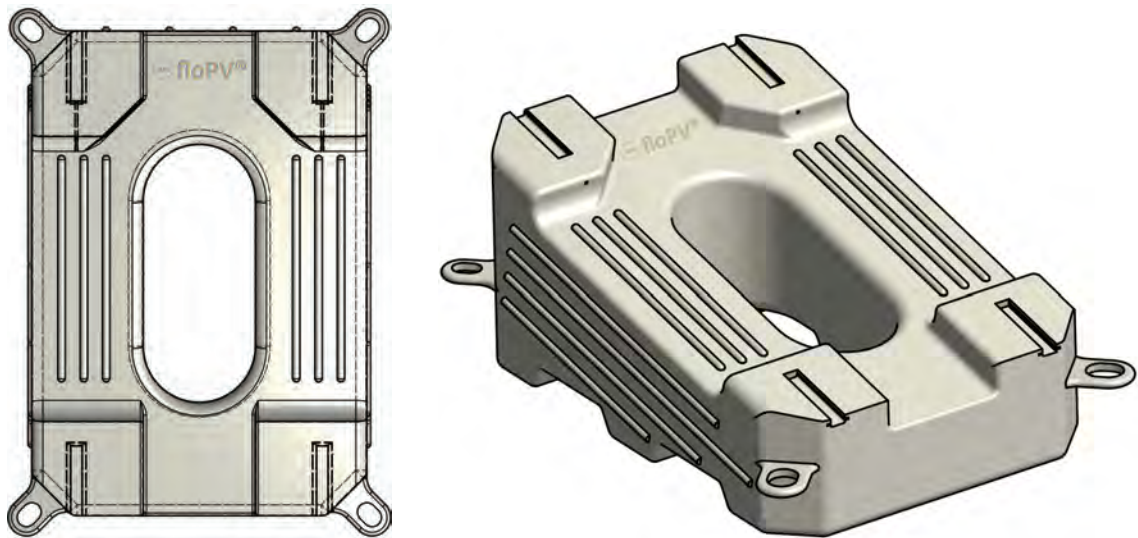
Technical Feature

- Nodular design, good scalability
- Flexible system configuration
- Different anchorage forms
- Comprehensive security
- Good anti-wave ability
- Good overall stability
- Color customized
- Protection



- The design of anchoring system should consider: the water level variation, water depth, water velocity, ground and other.
錨固系統的設計應考慮：水位變化、水深、水速、地面等。
- Dimensions of the solar island.
太陽能島的尺寸。
- Wind speed, wind direction.
風速·風向。
- Detailed map of the reservoir.
水庫的詳細地圖。
- Bathymetric map of the reservoir, the bottom shape, water velocity and depth.
水庫的水深圖、底部形狀、水速和水深。

主浮箱體	維修走道	保護邊框	五金配件
 <p>10 kg 1300 × 900 × 390 厚度(thk.): 4~5mm</p>	 <p>6.5 kg 880 × 480 × 230 厚度(thk.): 4~5mm</p>	 <p>7 kg 1300 × 480 × 230 厚度(thk.): 4~5mm</p>	 <p>角度(deg.) 12~40° 可客製做高度 / 角度 2套 / 種</p>
Material 材料	High density polyethylene(HDPE), in accordance with the Hunt water absorption test , including anti aging, anti ultraviolet, etc.		
Function 功能	Ensure that modules no shadows and the aisle with anti slip texture.		
Advantage 優點	The diagonal connecting lug of the main floating body can bear the pulling force from 500 to 2000daN*, ensure no deformation and fracture. *optional when order, breaking strain 2000 daN = 20 kN = approx 2000 kg		

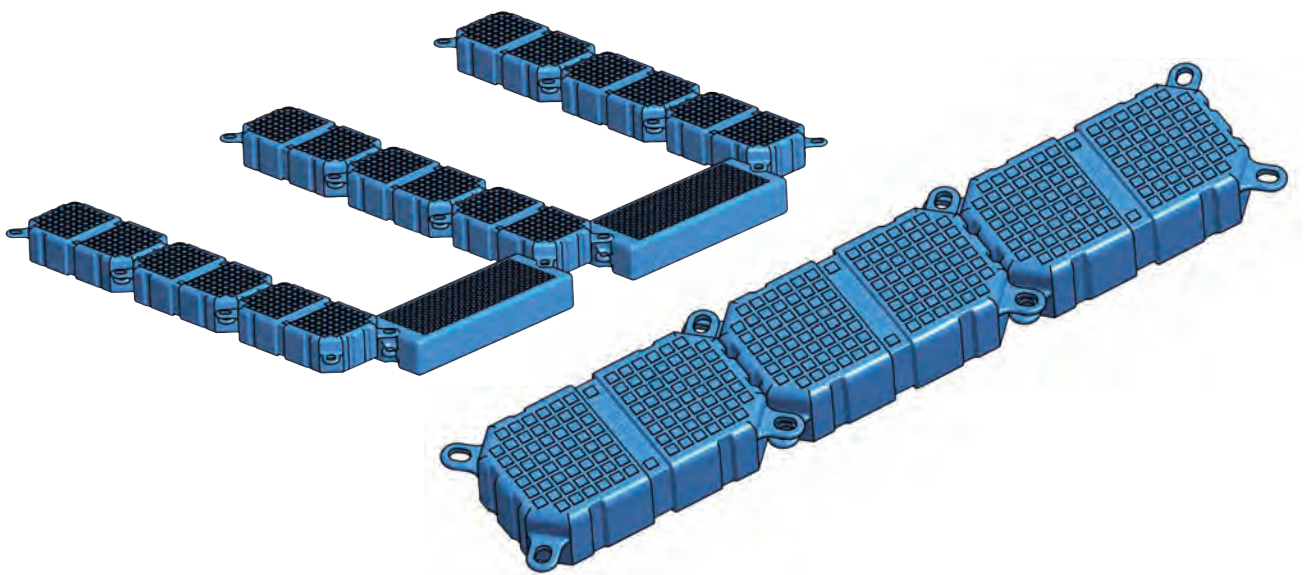


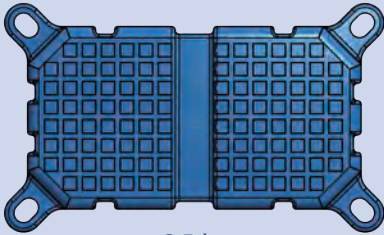
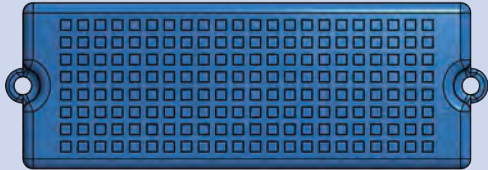
- The floPV® body to provide buoyancy to the PV module combiner box pvBos®, etc.
floPV®為PV模塊匯流箱等提供浮力。
- The floPV® body is a single solid, so can avoid the force caused by the wave to transmit to the PV modules.
floPV®是獨立主體，因此可避免波浪傳遞到PV模塊所產生的阻力。

Material 材料	High density polyethylene(HDPE), in accordance with the Hunt water absorption test , including anti aging, anti ultraviolet, etc.
Wall thickness 壁厚(mm)	4~5
Weight 重量(kg)	10 kg , 可客製11 kg
Dimension 尺寸	L×W×H (mm) 1300×900×390
Process 處理	Blow Molding
Tilt angle 傾斜角	12-40°
Advantage 優點	The diagonal connecting lug of the main floating body can bear the pulling force from 500 to 2000daN*, ensure no deformation and fracture. *optional when order, breaking strain 2000 daN = 20 kN = approx 2000 kg
Environmental test report 環境試驗報告	Qualification

Aisle and protection blocks

- Convenience for the subsequent operation and maintenance, at the same time tightly connected to the main floating body, ensure the stability of the entire PV island station.
便於後續操作和維護，同時緊密連接主體浮台，確保整個光伏電站的穩定性。
- With non slip texture, to further protect the customers safety.
具有防滑紋理，進一步保護客戶的安全。



維修走道	保護邊框
 <p>6.5 kg 880 × 480 × 230 厚度(thk.): 4~5mm</p>	 <p>7 kg 1300 × 480 × 230 厚度(thk.): 4~5mm</p>

Material 材料	High density polyethylene(HDPE), in accordance with the Hunt water absorption test, including anti aging, anti ultraviolet, etc.
Function 功能	Ensure that modules no shadows and the aisle with anti slip texture.