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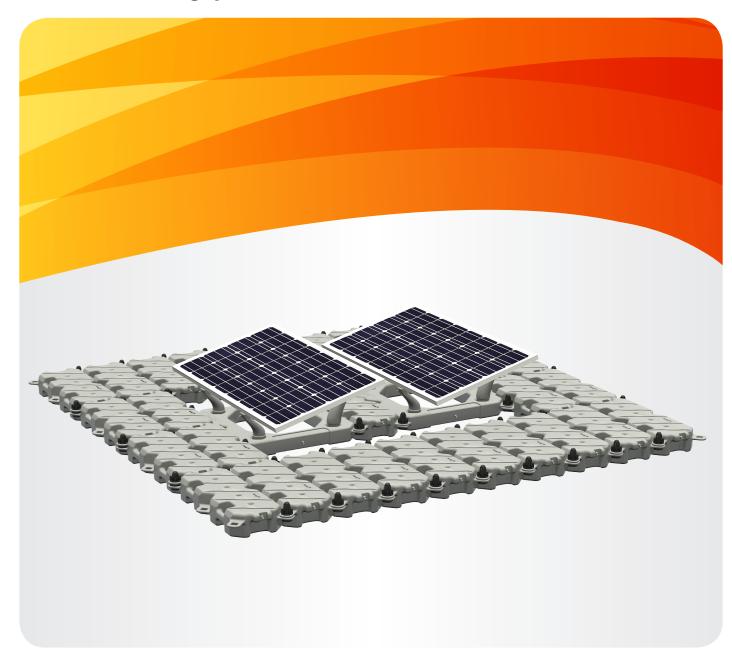


Clenergy PV-ezRack SolarFloating I brochure V201803



# PV-ezRack SolarFloating I

PV-module mounting system on water





# PV-ezRack SolarFloating I

## **PV-modulemounting system on water**

PV-ezRack SolarFloating I , a PV-module mounting system on water, is designed to solve the problem of large land use of tradition projects. It helps to reduce water evaporation and prevent the living of algae in water. Due to the cooling effect of water, PV system also achieve better generation efficiency. PV-ezRack SolarFloating I is manufactured from high density polyethylene(HDPE) and it is suitable for both frame and frameless PV-module.



ER-SFI-RC

# Rear Clamp (AL6005-T5ISUS304)

The Rear Clamps offer a simple and robust structure to fix PV-module at its rear side of frame.



ER-SFI-B

# Fastener Assembly (HDPE)

Connect all floaters to make them as a whole.



FR-SFI-AF-F

## Aisle Floater (HDPE)

Provide buoyancy and offer anaisle to maintenance.

## **Main Benefits**

#### Quick and easy installation

With humanized and modular design, the whole structure can be installed on site with few tools and no heavy equipment. The clearance between PV-module and water, up to 300mm, gives adequate installation space.

### Reduce the cost of package and transportation

A PV-module is fixed by 4 dependent Support legs, which are also separate from the Main Floater. The fee for package and transportation can be saved by laying the Support legs into the inside circle of Main Floater.

#### Versatility

PV-ezRack SolarFloating I is used for frame PV-modules 60Cell and 72Cell in full size of thickness, and it is also compatible with frameless PV-module with a little alteration.

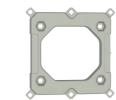




-SFI-FS ER-SFI-RS

# Support Leg (HDPE)

Fixed on Main Floater, and used for supporting PV-modules in landscape orientation.



ER-SFI-M

# Main Floater (HDPE)

Providebuoyancy and offer a base to fix Support legs.

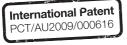
### **Materials**

AL6005-T5 | SUS304 | Q235B

Contact us or one of our qualified resellers for a personalised quotation today.







\*see Clenergy PV-ezRack warranty for further details