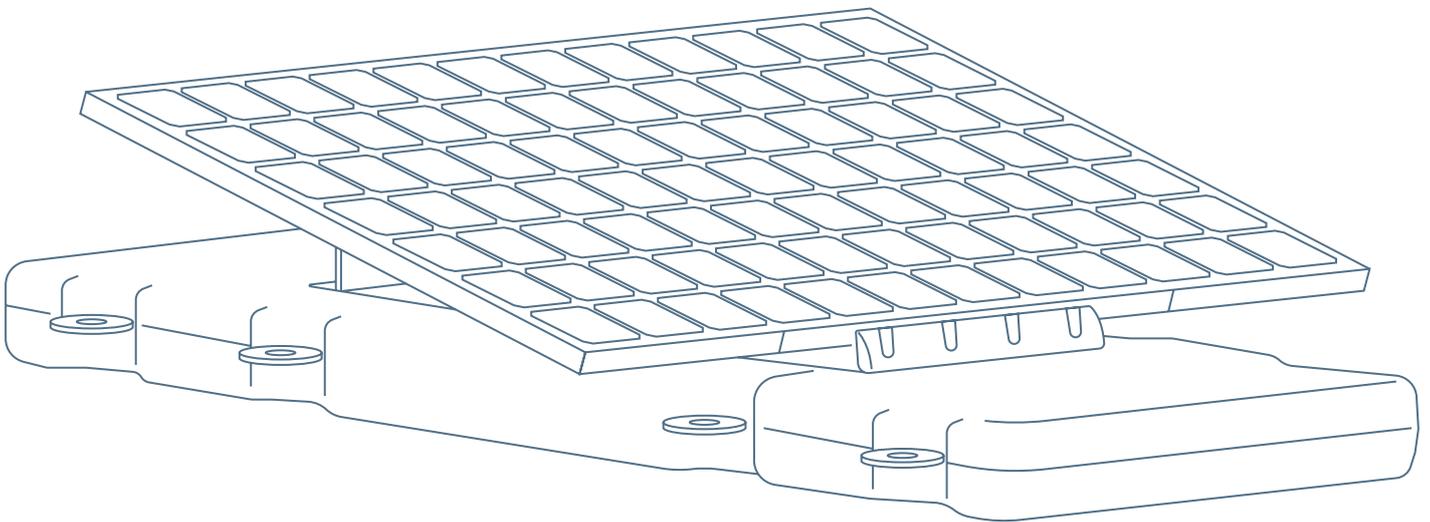




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# Floating Solar Systems

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Your partner for renewable energy projects

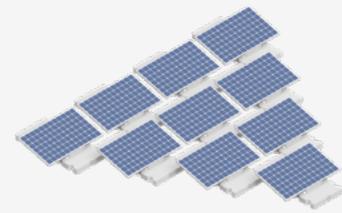
[www.intechcleanenergy.com](http://www.intechcleanenergy.com)

# Floating Solar System For Power Generation

Our floating solar systems offers an efficient and environmentally friendly solution to your energy needs. Our system is compatible with standard photovoltaic modules and it is also suitable for installations of any size. It allows you to fully take advantage of the potential of your unused water surfaces. The cooling provided by the water prevents the overheating of the system, thus you can benefit from optimal energy production.

## TECHNICAL DATA

Dimensions	1890 x 980 x 150 mm
Weight	12 kg
Capacity	Up to 100 kg
Material	High Density Polyethylene (PE)
Life cycle	25 years
Application	Quarry lakes, irrigation canals, water reservoirs
Surface requirement	0,8 ha/MW



Single Orientation



East / West Orientation

## KEY ADVANTAGES

- ⊙ Generates 5% more electricity than conventional systems
- ⊙ 15° panel inclination for high self-cleaning effect
- ⊙ Water evaporation is reduced
- ⊙ Cost-effective solution
- ⊙ Structural design approved to withstand rough conditions
- ⊙ Easy maintenance via integrated footbridge

