

# Solution of DISTRIBUTED ROOF JUST-ROOF R2



- Integrated design, fast installation
- Reduce installation, operation and maintenance costs
- Proprietary material prescription
- Resistance to aging, heat and humidity, corrosion

## **High Efficiency and Fast**

- Accelerate distributed project exploration and design process.
- Quick and easy assembly, No special tools or heavy machinery required.
- Using water as stowage, convenient and easy for construction.
- Operation and maintenance are safe and simple.

#### Safety and Reliability

- Anti-ultraviolet, ageing and salt fog resistance material HDPE, long service life
- Stowage scheme through test certification , Tolerance against extreme wind speed condition
- Reinforced bottom and connector design
- Material pass laboratory testing certification



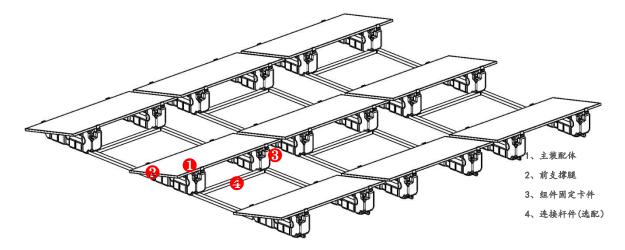
- Enhanced floating body and connector design
- High wind resistance
- Material testing passed the enhanced weatherability test
- 25 years service life, 10 years product warranty

#### **Modular Design**

- Modular design for all power levels and electrical configurations.
- Compatible with most of the most common photovoltaic power generation equipment.
- Solutions optimized for specific districts.
- Assembly line manufacturing process to ensure the competitiveness of system price.

#### **Cost-effective and Environmental Friendly**

- Environmental protection material, up to water standard.
- Material can be completely recycled.
- Simple construction materials, environmentally friendly.
- Water stowage can absorb energy to lower roof temperature.



#### **Basic Parameters**

Tracking Type	Just-Roof R2		
Installation Location	Flat Roof	Landscape Rows	Horizontal
Installation Slope	12° (customizable)	Support Weight	<10kg / set
Allowable Wind Load	40m/s (maximum level13 typhoon)	Snow Prevention	1kN/m2
Modules Support	MAX (L=2.4m*W=1.4m)	Battery	166/182/210
Counterweight Form	Water injection	Maximum water stowage	120KG
Support Material	HDPE + UV resistant and aging resistant materials	Fastener Material	AL6063-T5
Main Size	1150mm*410mm*230mm	Packing Size	6 set/m³
Operating Time	<1 min/ set	Material recyclability	All
<ul> <li>Operating Temperature Range</li> </ul>	-30°~50°	Warranty	10 years /25 year for design



### Best Solution for Flat Roof

Standard design for each module Mature material and UV-resist High & Low Temp Friendly Fast installation Easy Load Filling with water Certificate and Test Qualified



## Flexibility for Installation

Flexible for irregular solar area Reduced time and cost for engineering work Apposition installation for high wind High strength and stability

Module Type □182 □210





© Jutracker Inc. Contents subject to change without notice. ALL RIGHTS RESERVED 2021 VER2.0 No 298 Kangyang Road, Xiangchen District, Suzhou, China | www.jutracker.com| sales@jutracker.com