ASSEMBLY INSTRUCTION

For

10.5ft Solar Cantilever Umbrella

Style# YJAF-016-RD

Caution:

This Unit is made for the explicit purpose of providing sun shading only. It is not intended to be used as a toy. This product is not intended for Inclement/Severe weather in any form including, but not limited to: rain, hail, sleet, snow and/or wind. The Manufacturer recommends that with formidable weather approaching you disassemble and store this unit in a safe location. Do not locate this unit near any open flame. Do not use any portion of this unit as a support. Do not shake, lean or climb on it. A competent adult should supervise children under the age of 10 at all times whenever near the patio set. This product is NOT intended for commercial use and will void the warranty.

Do Not Leave it Open in the Wind.
Warranty Coverage Requirements:

1. Copy of your Original Store Receipt.
2. Pictures of the damaged parts.
3. You must know the name of your product and any corresponding item numbers as well as the name of the store where you purchased the item.
4. Please gather all of this information BEFORE you call customer service.

CARE INSTRUCTIONS

For best results, clean frame with damp cloth and dry thoroughly. This will help prevent mildew by removing dirt particles that may accumulate. Do not use abrasive materials or cleaners. In order to prolong the life of your umbrella when not in use or during inclement weather (rain, hail, sleet, snow, wind), fire, extreme heat and freezing conditions, the umbrella needs to be stored in a dry, sheltered place. In addition, when not in use your umbrella needs to be stored.

Please put umbrella in the sun for 8 hours to charge the solar power pack before used. Do not put heavy things to press the Solar Energy Receiver.
**Important!** Please read all instructions and disclaimers before assembling this umbrella.

## ASSEMBLY INSTRUCTION

### PARTS & TOOLS

<table>
<thead>
<tr>
<th>Part list</th>
<th>Description</th>
<th>Qty</th>
<th>Part list</th>
<th>Description</th>
<th>Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Lower Bracket</td>
<td>1</td>
<td>J</td>
<td>Wrench</td>
<td>1</td>
</tr>
<tr>
<td>B</td>
<td>Upper Bracket</td>
<td>1</td>
<td>K</td>
<td>Corner Connector</td>
<td>4</td>
</tr>
<tr>
<td>C</td>
<td>Pole</td>
<td>1</td>
<td>L</td>
<td>Side Panel L</td>
<td>2</td>
</tr>
<tr>
<td>D</td>
<td>Bolt 4+1 spare M</td>
<td></td>
<td></td>
<td>Side Panel M</td>
<td>2</td>
</tr>
<tr>
<td>E</td>
<td>Washer 4+1 spare N</td>
<td></td>
<td></td>
<td>Sand Bag</td>
<td>1</td>
</tr>
<tr>
<td>F</td>
<td>Knob</td>
<td>1</td>
<td>O</td>
<td>Upper Base Cover O</td>
<td>2</td>
</tr>
<tr>
<td>G</td>
<td>Tube Rim</td>
<td>1</td>
<td>P</td>
<td>Support Tube Rim</td>
<td>2</td>
</tr>
<tr>
<td>H</td>
<td>Metal Sheet</td>
<td>1</td>
<td>Q</td>
<td>Upper Base Cover Q</td>
<td>1</td>
</tr>
<tr>
<td>I</td>
<td>Umbrella (with umbrella pole)</td>
<td>1</td>
<td>R</td>
<td>Solar Energy Receiver</td>
<td>1</td>
</tr>
<tr>
<td>S</td>
<td>Bulbs 32+4 Spare</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
NOTE: Ideally, this umbrella should be set up in its desired location to avoid moving it after assembly.

Step# 1
Put Upper Bracket (B) onto Lower Bracket (A). See picture below.

Step# 2
Assemble Pole (C) together with Upper Bracket (B) and Lower Bracket (A) by using the Bolts (D) and Washers (E). Then use Wrench (J) to tighten the Bolts (D). See picture below.

Step# 3
Insert Corner Connectors (K) into the four ends of the assembled brackets. See picture below.

Step# 4
Slide Side Panels (M) downward between Corner Connectors (K). See picture below.
**Step# 5**

1) Slide Side Panels (L) downward between Corner Panels (K).
2) Assemble the two pieces of the Support Tube Rim (P) together.
3) Put the assembled Support Tube Rims (P) in the right place as the picture shows. See picture below.

**Step# 6**

Place Sand Bag (N) in the umbrella base as the picture shows.

**Step# 7**

1) Pull open the velcro pouch to allow sand to be filled. For proper stability of your offset umbrella, the **recommended minimum weight of the sand to be placed into each sand bag is 110lbs for a total of 220lbs.**
2) After filling with sand only, close the pouch and insure the velcro is sealed. Lock the two sections of Sand Bag (N) together.

**Step# 8**

1) Check the locker first to make sure it is at the right position as the picture shows
2&3) Assemble Upper Base Cover (O) with the base side panels as the picture shows.
4) Make sure the upper base cover is placed properly for easy locking.
Step# 9
1&2) Use the end side of Wrench (J) to lock all the 12 locks clockwise.
3) Assemble Upper Base Cover (Q) with the assembled base.

Step# 10
1) Affix the Metal Sheet (H) with Pole (C) by using Knob (F).
2) Put Tube Rim (G) onto the pole.
**Step# 11**
1) Put the straight umbrella pole into the umbrella handle as the picture shows.
2) Assemble the curved umbrella pole together with the straight umbrella pole. Turn screw cap clockwise to tighten.

**Step# 12**
1) Screw Solar Energy Receiver (R) clockwise into top of the umbrella pole. Make sure the Solar Energy Receiver (R) is tightened.
2) Insert the plug into the plug hole of the Solar Energy Receiver (R).
Step# 13
1) Put Umbrella pole into the Pole (C)
2) Use Knob (F) to tighten them.

Step# 14
1) Loosen the knob on the handle by turning it counterclockwise.
2) Slide umbrella handle upward until it is full extended and stops.
3) Tighten the knob on the handle clockwise.
**Step #15**
Slowly turn the crank clockwise to open the umbrella.

**Step #16**
To turn lights on and off, press the light switch. Press once to turn it on and press it again to turn it off.
**Step# 17**
Loosen knob counterclockwise on umbrella handle, then slide the umbrella handle down to adjust the angle of the umbrella. When it is at the ideal angle to shade the sunlight, tighten the knob clockwise.

**Step# 18**
1) Loosen the knob on the umbrella handle counterclockwise.
2) Use one hand to hold the umbrella handle and the other hand to turn the umbrella pole as the shown in the picture below to adjust the direction of the sunshade. The umbrella can turn up to 360 degree.
3) When it is at the desired position, tighten knob clockwise.
Step# 19
1) To close umbrella, turn the crank counterclockwise.
2) When umbrella is closed, loosen knob on umbrella handle by turning it counterclockwise.
3) Pull umbrella handle downward.
4) Use locking strap to secure closed canopy to umbrella frame.
Note: If a light does not work, you can replace the light with one of the replacement bulbs provided. Remove the light cover and pull out the bulb. Before inserting replacement bulb, check to ensure that the negative pole and the positive pole of the bulb match that on the wire. Then, insert replacement bulb and put light cover back on.

(NOTE: Light indicated as below: Wire: Red = positive; Black = negative)