## **Ball Top Light Solar Panel Installation**

## **Solar Panel Components:**

- 1. Solar panel
- 2. Metal straps
- 3. Tube attachment for solar panel stake usage
- 4. (1) stake
- 5. Aluminum solar panel bracket with arm attached
- 6. Additional solar panel arm extension
- Screws & drywall anchors



\* Charge your light prior to its first use--make sure the switch on the back of the solar panel is in the "on/pushed in" position. Place the solar panel in direct sunlight and allow it to charge for at least 2 full days.

## Solar Panel on Flagpole Mounting:

Note: Be sure to mount the ball top light to your flagpole prior to mounting the solar panel (see Ball Top Light Installation instructions).

1. Determine the desired place and angle to put both the solar light and the solar panel on the flag pole before assembly. The distance between the light and the panel can be up to 122" apart. The light cord is approximately 114" and the solar cord is approximately 8".

2. Attach the solar pole bracket <sup>⑤</sup> to the back of the solar panel.

3. Secure the solar panel bracket and solar panel to the pole by utilizing the metal straps <sup>②</sup>.

4. Connect the solar panel to the ball top light by attaching the wires located on the back of the panel to the wires at the end of the ball top light. See figure 1.

6. Once the solar panel has been sufficiently charged, nightfall will activate the light.

## Solar Panel Mounted on Ground Stake:

- 1. Attach ground stake tube component ③ to ground stake ④.
- 2. Attach solar panel to now assembled ground stake post. See figure 2.
- 3. Insert solar panel and stake into ground at desired location.

4. Connect the solar panel to the ball top light by attaching the wires located on the back of the panel to the wires at the end of the ball top light. See figure 1.

5. Once the solar panel has been sufficiently charged, nightfall will activate the light.

\* AC plug adapter included with this package can be used to power the ball top light on days with little or no sunlight.





flagpole mount completed

