

Solar Lawn Lamp

User Manual

Product Feature:

- Photovoltaic new energy, eco-friendly.
- 2 lamps with spike, adjustable projection angle.
- Super bright LEDs, high efficient lens, perfect decorative effect.
- Built-in 3.7V/2200mAh Lithium battery, 6hrs working time (2 lamps lit at the same time).
- High efficient solar panel, intelligent control, automatically charge during the day and discharge at night.
- Over-voltage&over-current IC control protection.
- The solar panel comes with a spike and holder, ideal for park, lawn, garden, building exterior wall installation at will.
- Practical and novel design.

Parameters:

1. Solar Panel: ABS+Polysilicon 173*193mm
2. Lawn Lamp: Aluminum alloy Ø43*85*250mm
3. Cables: 2M (main line)+1.5M /3M (two sub-lines)

● Solar Panel:

1. Polysilicon
2. Output Voltage: 6V
3. Output Current (max): 420mA
4. Power: 2.5W
5. Charge Time: 8hrs

● Lithium Battery:

1. Lithium battery 18650*1
2. Voltage/Capacity: 3.7V 2200mAh
3. Cell Resistance: <30MΩ
4. Overcharge Protection Voltage: 4.25V+/-0.05V
5. Over-discharge Protection Voltage: 2.5V

● LED Lawn Lamp:

1. Rated Voltage: 3.2V
2. Rated Current: 500mA
3. Rated Power: 0.8W*2
4. CCT: 3000K/6000K /RGB
5. Lumens: 70LM*2
6. Working Time: 6hrs

Application:

Widely used for landscaping, scenic spots, garden, park, lawn, courtyard and other places as decorative lighting.

Usage:

1. Fixed by screws or spike, adjust the solar panel to a 45-degree direction for sunlight exposure.
2. Install the lawn lamps at relevant places that you want.
3. Turn on switch "ON", it goes to the state of charging and discharging.
4. Automatically charge under sunlight at daytime and discharge in the evening.

Notes:

1. IP65 waterproof grade, please do not install in low-lying water places, it is forbidden to use underwater.
2. If long time no use, please firstly put the solar panel under the sunlight to charge, then the lamps will work normally.
3. Charge this product in time if not used for 3 months above.
4. The spike is sharp and make sure that it is firmly fixed. Do not let the children play it in order to avoid personal injury.

Packing List:

1. Solar Panel*1
2. Lamp*2
3. Screw*2
4. Plastic Bolt*2
5. Spike*3
6. User Manual*1