



Solar Flag Pole Light

User Manual



⚠ WARNING: Read carefully and understand all ASSEMBLY AND OPERATION INSTRUCTIONS before operating. Failure to follow the safety rules and other basic safety precautions may result in serious personal injury.

Item #22015

SAVE THESE INSTRUCTIONS

Important Safety Information

Thank you for choosing a Nature Power Product.

Save the receipt and these instructions. It is important that you read the entire manual to become familiar with this product before you begin using it.

This product is designed for certain applications only. The distributor cannot be responsible for issues arising from modification. We strongly recommend this product not be modified and/or used for any application other than that for which it was designed. If you have any question relative to a particular application, Do not use the product until you have first contacted the distributor to determine if it can or should be performed on the product.

For technical question please call 1800-588-0590

⚠️WARNING

- Read and understand all instructions. Failure to follow all instructions may result in serious injury or property damage.
- The warnings, cautions, and instructions in this manual cannot cover all possible conditions or situations that could occur. Exercise common sense and caution when using this tool. Always be aware of the environment and ensure that the tool is used in a safe and responsible manner.
- Do not allow persons to operate or assemble the product until they have read this manual and have developed a thorough understanding of how it works.
- Do not modify this product in any way. Unauthorized modification may impair the function and/or safety and could affect the life of the product. There are specific applications for which the product was designed.
- Use the right tool for the job. DO NOT attempt to force small equipment to do the work of larger industrial equipment. There are certain applications for which this equipment was designed. It will be a safer experience and do the job better at the capacity for which it was intended. DO NOT use this equipment for a purpose for which it was not intended.
- Industrial or commercial applications must follow OSHA requirements.



WARNING

This product can expose you to chemicals, including Di (2-ethylhexyl) phthalate (DEHP) which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information, go to www.p65warnings.ca.gov



ADVERTENCIA

Este producto puede exponerlo a productos químicos, incluidos Di (2-etilhexil) ftalato (DEHP) que el estado de California sabe que causa cáncer, defectos de nacimiento u otros daños reproductivos. Para obtener más información, vaya a www.p65warnings.ca.gov

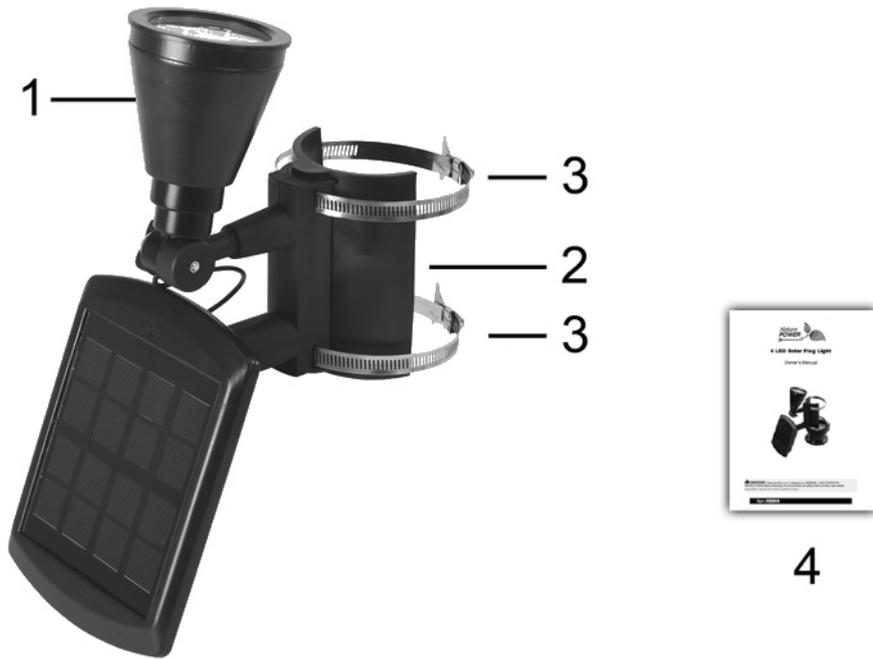
Intended Use

The 4-LED Solar-Powered Flag Light features four ultra-bright LEDs and an adjustable lamp head, allowing you to properly illuminate your flag at night. The solar panel and rechargeable lithium battery eliminate the need for wiring and provide placement flexibility.

Technical Specifications

Property	Specification
Lumen	40
LEDs	4 x Warm white LED (3000K)
Diameter of Pole Required	1-4 inches

Parts List

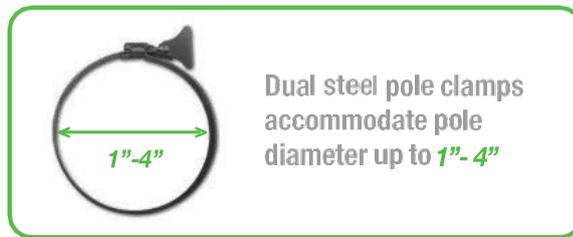


Reference	Part Description	Quantity
1	Light	1
2	Inner Sleeve	1
3	Pole Clamps	2
4	Manual	1

Assembly Instructions

Installing the Light

1. Choose a location where the solar panel can receive the most exposure to direct sunlight each day. Avoid mounting near other light sources (i.e., porch or street lights), as these light sources interfere with the built-in light sensor and can cause the light to not turn on at night.
2. Attach the light to a pole or post by opening the metal straps and placing the plastic brace against the pole. Close and tighten both metal straps so the light will stay in place. For smaller poles a sizer may be required. Adjust the lamp head to the desired position.



Before Each Use

Solar lights require sunlight to function properly. Extended periods of cloudy weather will cause shorter runtimes. Shade on the solar panel is to be avoided. The solar panel may be cleaned with a clean damp cloth. Do not use soap, solvents, or abrasives. A regular visual inspection is recommended. Ensure the solar panel is free from debris and in a location where it will receive several hours of sunlight each day. Ensure the light is facing the desired direction and that there are no nearby alternate light sources that may interfere with the motion sensor.

Operating Instructions

1. Before the light can operate to its full capacity, allow the unit to charge in sunlight for 2 days with the solar panel wire connected to the light. Charging should be done with the unit in the Auto position.
2. Located at rear of the solar panel there is an OFF/AUTO switch:
 - AUTO position - The light will turn on automatically when there is no longer ambient light. Typically this happens just after dusk. If the light does not turn on at dusk, check for other light sources that may be interfering with the sensor.
 - OFF position - The light will remain off and will not turn on during the day or night.

Choosing the Location of the Light



Solar powered lights require sunlight to recharge the internal batteries. For best results, place the solar panel in a position where it will receive direct sunlight, generally free from cover and shade.

Maintenance

Maintain the solar powered light by adopting a program of conscientious repair and maintenance in accordance with the following recommended procedures

Maintenance Interval	Maintenance Point
First Use	<p>Turn the light to the AUTO position and Allow the solar panel to charge the light for 2 sunny days.</p> <p>Observe the solar panel once installed for one day. Ensure that it is not shaded at any time during daylight.</p> <p>Observe the light once installed during the evening. Ensure there is no alternate light source that will interfere with the light's sensors.</p>
Seasonally	<p>Visually inspect the solar panel and light to ensure both are clear of debris and dirt.</p> <p>Observe the solar panel during one sunny day to ensure that as the sun's position has changed in the sky, the solar panel is still receiving optimal sunlight throughout the day.</p>
During the Winter	<p>Check the solar panel. Ice should not be allowed to form on the solar panel as the freezing can damage waterproof seals.</p> <p>Adjust the angle of the solar panel to the sun's lower position in the sky. This will maximize the amount of sunlight received and help allow any water or snow that accumulates on the panel to slide off.</p>

Troubleshooting

Use the table below to troubleshoot problems before contacting service personnel or your local dealer. If the problem continues after troubleshooting, call your local dealer for assistance.

Failure	Possible Cause	Corrective Action
Light does not stay on as long as it did previously or it flashes.	Batteries are not fully charged.	<p>Ensure the solar panel is in a location where it will receive maximum sunlight during daytime hours.</p> <p>Turn the light to the AUTO position and allow the solar panel to charge the batteries for 2 sunny days</p>
	Solar panel is not receiving enough sunlight and not able to recharge batteries.	Clean the solar panel with a clean, damp cloth.
	It is winter and there is not as much sunlight as during summer, and the solar panel is not able to recharge the batteries.	<p>Ensure the solar panel is located in a place where it will receive the maximum amount of sunlight during the day. Remove any object that throws shade on the solar panel. Tilt the solar panel so that it is perpendicular to the sun.</p>

Failure	Possible Cause	Corrective Action
Light does not turn on.	Batteries are not charged.	<p>Ensure the solar panel is in a location where it will receive maximum sunlight during daytime hours.</p> <p>Turn the light to the AUTO position and allow the solar panel to charge the batteries for 2 sunny days.</p>
		Clean the solar panel with a clean, damp cloth.
	Switch is in the wrong position	Move the switch to the AUTO position.
	Rechargeable batteries are at the end of their life.	<p>For best results the battery should be replaced once a year.</p> <ol style="list-style-type: none"> 1. Unscrew the 4 screws on the battery compartment on the back of the solar panel. 2. Open the battery compartment and remove the old battery. 3. Replace with the same type and size battery. 4. Replace plastic piece and screws. 5. Discard all used or dead batteries immediately in accordance with local regulations.

Limited Warranty

Nature Power warrants our products to the original purchaser that this product is free from defects in materials and workmanship for the period of one year from date of purchase. In the case of product defect, contact Nature Power customer service to receive troubleshooting. If defective part or unit should be returned, a Return Authorization Number must be issued by Nature Power and the defective part or unit should be returned to the authorized location at the purchasers' expense. A dated proof of purchase is required to receive warranty service. Once received at authorized location and defect proves to be the result of defective material and workmanship, the defective part or unit will be replaced at warrantors' option and returned to the original purchaser at warrantors' expense. No refunds will be granted by the warrantor, in the event of buyer's remorse please contact your point of purchase within and in adherence to their return policy. Refunds are granted at the retailers' discretions.



Please contact Nature Power Products to acquire more information:

1-800-588-0590

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www.naturepowerproducts.com

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