

SPL-6XSP-TMPK

Bolt-on Solar Panel Kit - Solar Panel Frame for 6 Panels, Rotating Assembly - Trailer, LED Lights and Solar Panels Not Included

Product ID: 338520

Please see last page for supporting documentation for this product (certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Image: SPL-6XSP-TMPK

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SPL-6XSP-TMPK Bolt-on Solar Panel Kit

Unit Type: Solar Panel Kit

Dimensions: -

Weight: -

Solar Panels, LED Lights and Trailer: Not Included

Solar Panel Frame Accommodation: Holds (6) 89.72" x 44.65" Solar Panels

Stabilization: Locking Arms w/ Key Holes

Control: Rotate, Extend and Collapse

Frame Assembly Material: Steel w/ Industrial Grade Coating

Wiring/Bolts: Customer Provided

Mount: Rotating Axis Assembly

Ratings/Approvals

Rotate and Tilt Control

Suitable for Trailers

Customer-provided Solar Panels, Trailer and LED Lights

Special Orders - Special Requirements

Contact us for special requirements

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The SPL-6XSP-TMPK from Larson Electronics is a Solar Panel Kit that can be bolted on trailers and other stable surfaces for maximum exposure to sunlight. This unit consists of a solar panel frame that accommodates six 89.72" x 44.65" solar panels. Operators may tilt, rotate, extend or collapse the frame for robust control when optimizing positions during harvesting/charging, storage or transportation. The trailer, solar panels and LED lights are not included with this kit.

This Solar Panel Kit features one of the main components that define solar powered systems. The unit includes a solar panel frame for six solar panels that is mounted to a rotating axis assembly. The frame assembly is constructed of steel with an industrial-grade coating for added durability.

This unit can be rotated until it faces inwards, which protects panels during transport. When deployed, the panel is rotated until it faces upwards. In order to optimize sun capture, the panel can be set to +/- 15 degrees of the latitude of location on Earth. Houston, Texas, for example, is at a latitude of 30 degrees, so the winter setting is 45 degrees and the summer setting would be 15 degrees. While this does not make a huge difference, every little bit helps. The position of the panels are set via locking stabilization arms with key holes, which increases stabilization of the solar array during deployment in high wind applications.

Applications: Solar powered systems, solar generators, remote powering of electronics, lights and equipment, as well as charging batteries and power packs for off-grid consumption.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.



Frequently Asked Questions (FAQ)

There are no Fags



Image: SPL-6XSP-TMPK



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Export Control Classification Number (ECCN): EAR99



Links (Click on the below items to view):

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