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BPLI-240-240WH-SINW

Portable Battery Pack - 240Wh Lithium-ion Battery - DC Input, (1) 110V AC Output, (2) USB Ports, Car Output - PV Capable -

Product ID: 284329

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



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

BPLI-240-240WH-SINW Portable Battery Pack

Unit Type: Solar Battery Generator
Dimensions: 9.1" x 5.2" x 7.9"
Weight: 6.6 lbs
Watts: 200W
DC Input: (1) 12V - 3.5A
MPPT Controller: Built-in
Protection: Over Current, Short Current, Over Discharge, Over Charge, Over Voltage, Thermal
Operating Temperature: 14-104°F (-10-40)
Recharging Temperature: 32-104°F (0~40°C)
Mount: Portable Handle
Battery Type: Lithium-ion
Battery Capacity: 240Wh (16.8Ah/14.4V)
AC Output: (1) 110V 60Hz, 16.4A 200W (400W Peak) - Pure Sine Wave AC Outlet
Car Output: (1) 12V - 10A
USB-A Ports: (2) 5V - 2.4A
Accessories: (1) Car Charger Cable, (1) AC Adapter

Features

Built-in MPPT Controller
Pass-through Charging
Solar Recharging (Panel Not Included)

Special Orders - Special Requirements

Contact us for special requirements

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The Larson Electronics BPLI-240-240WH-SINW Portable Battery Pack is

designed for powering and charging compact devices under 200 watts. This power station has a 240Wh lithium-ion battery and one DC input. One 110V AC outlet, one car output and two USB-A ports are available on the system. Equipped with a built-in MPPT charge controller, the unit has a top-located carrying handle for seamless transportation.

The BPLI-240-240WH-SINW features a rechargeable li-ion battery with 240Wh capacity. This unit can be charged using 12V DC input, such as a solar panel (solar panel not included), wall outlet or car outlet. Equipped with a built-in MPPT controller, the portable battery features pass-through charging and the following types of protection: over current, short current, over discharge, over charge, over voltage and thermal. There is also a digital panel that displays the status of the battery in real-time. One AC adapter and one car charger cable are included with the system.

Outputs: Operators can access the following outputs on the battery pack for powering or charging devices: (1) 110V AC outlet, (1) 12V car output and (2) 5V USB-A ports. This unit cannot be used to charge or power devices over 200 watts.

Mount: A top-located handle is available for carrying or transporting the unit around during use.

Applications: This portable solar power battery pack is a suitable power source in remote locations, such as camping sites, temporary bases, construction sites and areas without access to the grid. It can be used to power a wide range of tools and equipment, including laptops, portable machines and mobile devices. The unit's robust recharging options offer flexibility in environments where access to reliable power sources are severely limited.

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.

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Frequently Asked Questions (FAQ)

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Export Control Classification Number (ECCN): EAR99

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Links (Click on the below items to view):

- **HigResPic1**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**