

Sunpower solar panels for marine use

LiFePO₄ Battery, safety

Wide temperature: -20~55°C

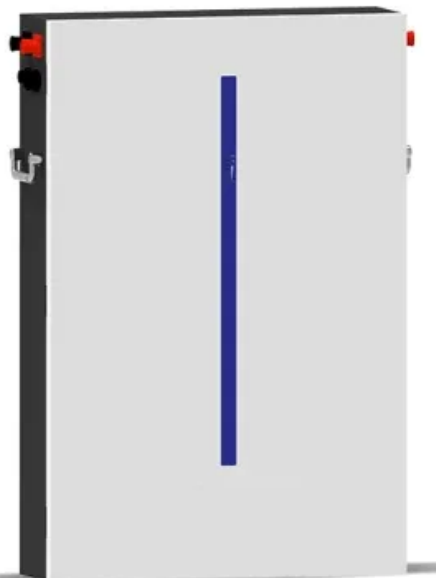
Modular design, easy to expand

Wall-Mounted&Floor-Mounted

Intelligent BMS

Cycle Life: ≥ 6000

Warranty: 10 years





Overview

High efficiency, marine flexible solar panels for your boat or yacht. Best warranty, highest rated & most durable. Disconnect from the dock and start sailing with the sun.

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The simple and easy installation of SunPower® E-Flex panels on your bimini, dodger, or deck, will reduce costs of adding an expensive davit or custom racking and mounting solution for traditional large & heavy fixed frame solar panels. Incredibly reliable and easy to maintain. With no moving parts.

We provide all sizes of premium, marine grade flexible (bimini mounted), walkable (deck mounted), rail mounted carbon fiber, and rigid (arch/davit/deck) marine solar panels for boats and vans. We use the highest efficiency solar cells available to maximize power output per square foot. We outfit.

SUNPOWER USA Branded Semi-Flexible marine solar panels are by far the BEST quality panels on the market. They are manufactured in France using the ultra-efficient Maxeon Generation 3 cells. REGULAR PRICE: \$749.00 2025 BOAT SHOW SPECIAL: \$ 299 Upgrade to Victron SmartSolar MPPT Controller with.

The SunPower SPR-E-Flex series delivers exceptional power in a slim, lightweight, and highly durable format—designed for marine, RV, and off-grid applications where space is limited and performance matters. Built with high-efficiency Maxeon Gen II solar cells, these panels offer superior energy.

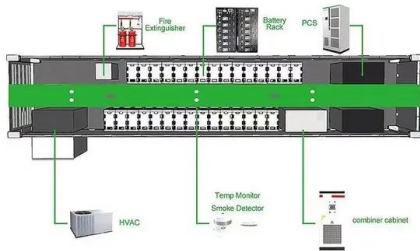
Our SunPower monocrystalline cell and HJT/PERC monocrystalline cell flexible 55-240 watt high efficiency (up to 25.4%) solar panels are manufactured to our specifications by highly acclaimed solar panel manufacturers. Quality materials - We use impermeable ETFE laminates that will not cloud of.



Maximize your marine adventures with SunPower Marine Solar Panels. Our high-performance panels deliver reliable and efficient energy supply for your boat or yacht. With a durable and waterproof design Brand: Ahony Power. Max. Power: 240w High efficiency solar cell : Use leading brand cell and high.



Sunpower solar panels for marine use



[120 Watt Semi-flexible Marine Solar Panel with ...](#)

Our SunPower monocrystalline cell semi-flexible 120 watt high efficiency marine solar panels are manufactured to our marine specification by highly acclaimed solar panel manufacturers. Unique features of our marine flexible panels ...

100 Watt , Sun Powered Yachts

SunPower® 100W E-flex solar panel - spec sheet
SunPower® flexible panels deliver the highest power output in their product class. SunPower® panels are constructed with top-grade, lightweight polymer materials, allowing for easy ...



[5 Best Solar Panels for Boats \(2025 Marine Buyer's ...](#)

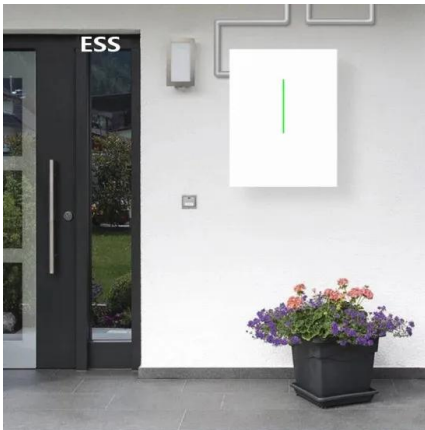
SunPower 170W Solar Panel SunPower is a leader in the residential solar industry, so it's no surprise that we found that the company also makes the best solar panels for use on boats. This panel is pricey, but it's ...

[SUNPOWER 12v 100w Monocrystalline Semi Flexible ...](#)

SUNPOWER 12v 100w Monocrystalline Semi Flexible Panel, suitable for marine use, motorhomes and caravans as well as many other



applications. Semi flexible so can follow the shape of a vehicle roofline etc. Sturdy design and no glass ...



SunPower Flexible Solar Panel - SPR-E-Flex Series (50W & 95W)

Designed for life at sea, featuring second-generation back contact cells and top-grade polymer materials, this panel can flex up to 30 degrees for easy installation, while still providing ...

Premium Flexible Marine Solar Panels For Boat Biminis

Flexible marine solar panels with Highest Grade Sunpower cells, 24.4% efficient, A+ grade shade tolerant solar cells. Free consulting available to help you choose the ideal solar panels for your ...



SunPower 100W Solar Panel 12V

SunPower Premium Solar Panel 100W -12V is made with SunPower's highest power Gen II back contact cells, SunPower's flexible panels deliver the highest power output and the highest charging capacity in their product class. ...





[Flexible Marine Solar Panels , Custom Marine Products](#)

Shop our collection of flexible marine solar panels at Custom Marine Products. Our high-efficiency, lightweight solar panels are perfect for boats and RVs, offering reliable and sustainable power solutions.



[Premium Marine Solar Panels and Full Solar Systems](#)

You will see on our solar panel page that our flexible solar panels have comparable performance to our line of walkable and rigid solar panels. This is because we use the same high performance SunPower 24.4-25.4+% efficient ...

Marine Solar Innovations

Depending on the configuration, a solar charging system can provide between 6 to 50 amps of power, all harnessed from the solar panels installed on your boat. This charging power replenishes the energy drained by fridges, lights, stereos, ...



[CMP 165 Watt Walkable SunPower Shade Tolerant ...](#)

The CMP 165 Watt Walkable SunPower Shade Tolerant Semi-Rigid Solar Panel (CMP24165SRX) from Nomadic Supply Company® has superior performance when partially shaded by obstructions. The junction box is mounted in the ...



12 Best Marine Solar Panels for Sailboats Tested

Top 12 best marine solar panels for sailboats
 SunPower Flexible 100W Monocrystalline This model is the most efficient flexible solar panel on our list. If you have a sailboat, you can make use of the SunPower Flexible 100W ...



The Best Solar Panels for Boats, Top Brands on the ...

Below are some of the top marine solar brands that you can depend on for efficiency, durability, and affordability, as well as some things to consider before purchasing any solar panel (s).
 Best Premium Solar Panels ...

Sunpower Marine Solar Panels , Rated Flexible Solar Panels

This Sunpower Marine solar panel kit comes with an 10 a pwm controller for Marine boat camper rv, it's first-rate for power up your device or using it as for power in boat. This kit is furthermore ...





[Marine Solar Panels & Charge Controllers](#)

Fisheries Supply offers a range of the best marine solar panels and charge controllers from top brands like Outback Power Systems, SunPower and Victron Energy. Our products are designed to meet the unique energy needs of marine ...

100 Watt , Sun Powered Yachts

SunPower® flexible panels deliver the highest power output in their product class. SunPower® panels are constructed with top-grade, lightweight polymer materials, allowing for easy transport, installation and panel flexing up to 30 degrees.



[Marine and RV Solar Panels , bluemarine](#)

Harness the power of the sun with Blue Marine's Solar Panels collection. Featuring high-efficiency panels from leading brands like SunPower and Blue Marine, our range includes flexible and monocrystalline solar panels designed ...

Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://solar360.co.za>