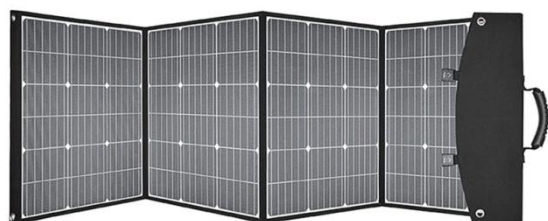


GGXingEnergy®

200 Watt Solar Panel for RV

GGXingEnergy is one of the wholesale 200 watt solar panel for RV manufacturers and suppliers in China. Our working principle is always putting honesty, quality and service at the first place and considering problem at customer's part. If you want to buy the cheap 200 watt solar panel for RV Made in China, do not hesitate to contact us.

200 Watt Solar Panel for RV

This is an easy-maintainable GGXingEnergy® 200 watt solar panel for RV with foldable and portable design. Improved both with higher efficiency solar cells and ETFE coating, it is an advanced 200 watt solar panel for RV with better working and longer service life. The multi outputs can help you to solve the problem as lackless of electricity when you are for RV camping, long road trip and other outdoors or even for emergency preparedness.

200 Watt Solar Panel for RV Parameter

Solar Panel Max Power	200 Watt
Solar Type	A-grade monocrystalline solar cell
Solar Cell Efficiency	22%
Optimum Operating Voltage (Vmp)	18V
Optimum Operating Current (Imp)	11A
Open-Circuit Voltage (Voc)	21.5V
Short-Circuit Current (Isc)	11.9A
Output	USB Port: 5V/2.1A (max) QC3.0 Port: 5V-3A or 9V-2.5A or 12V-2A, 24W (max) TYPE-C Port: 5V-3A or 9V-3A or 12V-3A or 15V-3A or 20V-3A, PD60W (max) MC4 port: 18V / 11A (max, at no-load condition, cable length 1m)
Test Condition	STC Irradiance 1000W/m ² , TC=25°C, AM=1.5
Operating Temperature	14°F—149°F (-10°C—+65°C)
Extended Size	246*54*2.5cm / 96.9*21.3*1inch
Folded Size	54*58*6.0cm / 21.3*22.9*2.4inch
Weight	6.90kg / 15.2lb
Color	Black / Camouflage

200 Watt Solar Panel for RV Description

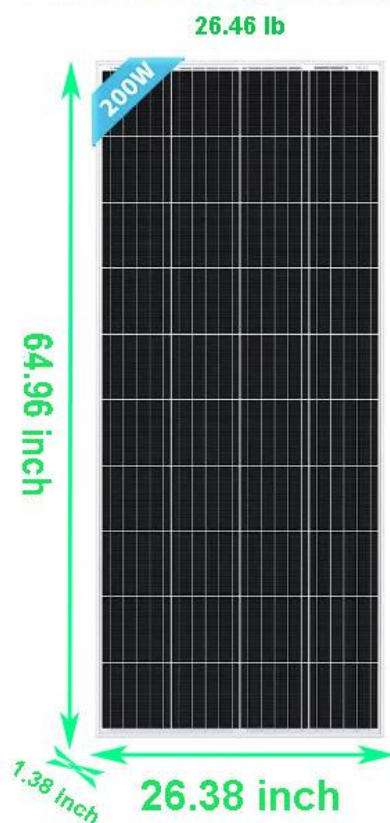
GGXingEnergy® 200 watt solar panel for RV is a great option if you are taking an extended

camping trip or if you are traveling somewhere with an unreliable power grid. Powering by sunlight, it is also a must have for stashing in an emergency kit.

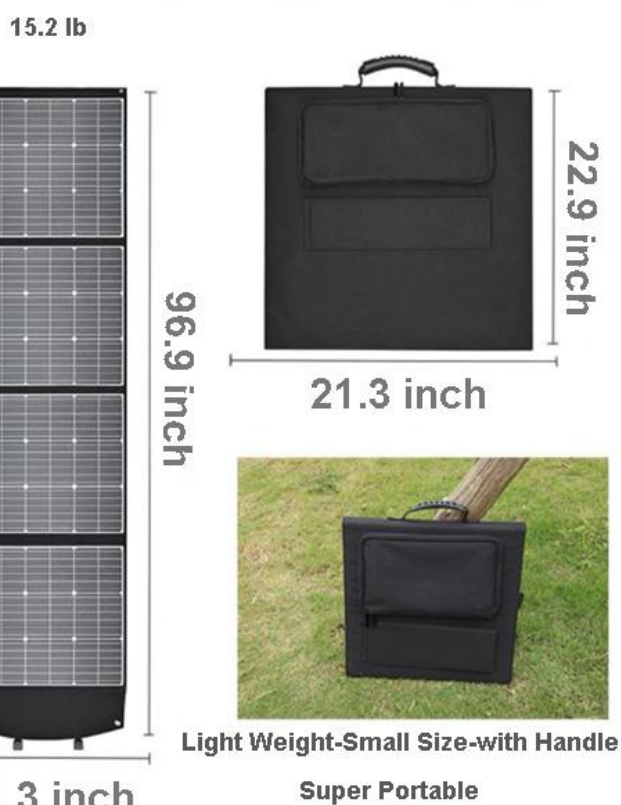
1) Small size and light weight

If a 200w traditional glass laminated solar panel, size is 64.96 x 26.38 x 1.38 inch, and weight is 26.46 lb (data from a real seller online). A GGXingEnergy® 200 watt solar panel for RV is extended as 96.9*21.3*1 inch, folded only 21.3*22.9*2.4 inch, and weight is 15.2 lb. Obviously, if you are outdoor, taking a GGXingEnergy® 200 watt solar panel for RV will be much more convenient for you.

A traditional 200w glass solar panel



A portable & foldable 200w solar panel



2) Ensured high quality

The solar cell efficiency of the GGXingEnergy® 200 watt solar panel for RV is updated to 22%, which is with higher energy conversion and lower loss. And it is A-grade quality monocrystalline solar cell, not polycrystalline or fake one with poor power.

The solar panel surface is improved to be ETFE coat. This is a kind of more advanced material, water proof, dust proof and easy for cleaning, and working better under sunshine. The higher light transmittance and honey-comb structure can help it absorb more sunlight. The higher temperature resistance can let it work better after long time exposing under strong sunlight. The good corrosion resistance feature can expand its service life directly.

The cloth cover is durable and rugged enough for outdoor use. Also it is waterproof to be against water splashing, good for marine use and suitable for terrible weather condition.

(Note: Please do not leave it in rain for a long time and do not soak it in water. Please protect well

the output cable lead and junction box, since they are not waterproof.)

3) Multifunctional use

DC 18V out

The GGXingEnergy® 200 watt solar panel for RV is with MC 4 port with 1m cable. Current can be up to 11A, which can realize a fast charging for your 12V car / boat / RV battery.

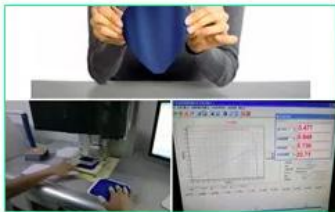
With different DC adapters, it can also charge for a portable power station and a laptop / notebook.

(Note: We suggest to use a solar controller together to protect the charging for your 12V battery. 12V lead-acid / GEL / lithium batteries can be all charged. But if your battery is lithium type, you need to get a right solar controller for it, because some solar controllers only work on 12v lead-acid and gel. If charging a portable power station, please firstly confirm well its own charging voltage and current. For example, if it needs 18V5A for normal charging, and if under strong sunshine, you can only use half of this GGXingEnergy® 200 watt solar panel for RV to make sure its output current will be not over 5A. If sunshine is poor, you may still get a good current benefitted from the large power (Same for laptop / notebook). The connectors can fit most brands of portable power stations. If you can not find the right one for you, you can contact us for adding.)

USB 5V 2.1A / QC 3.0 24W / Type-C PD 60w (max) out

Via the junction box of the GGXingEnergy® 200 watt solar panel for RV you can get your phone / tablets / power bank / switch / digital camera / GPS / music player and other 5V USB supported small devices charged. Same as above, if sunshine is strong, part use of the 200 watt solar panel for RV will be ok. This can expand the life-span of the junction box. There are 4 panels for the 200 watt solar panel for RV, each is 50w. If you only let one solar panel be covered with sunlight, you are only using 50w. It will be enough to charge the small devices when under bright sunlight.

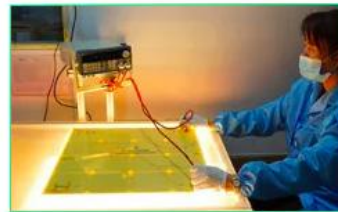
Production Process



Power output testing for solar cell



Solar panel lamination



Power output testing for solar panel



Pre-production preparation



Sewing on the solar panels



EL testing for foldable solar panel



Power output testing for finished product



Finished products waiting for clean



Finished products waiting for packing

Packing & Transport



Exhibition



Certification

