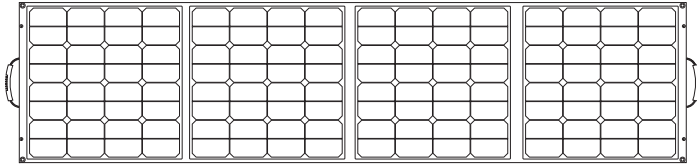


SC100 100W Solar Panel

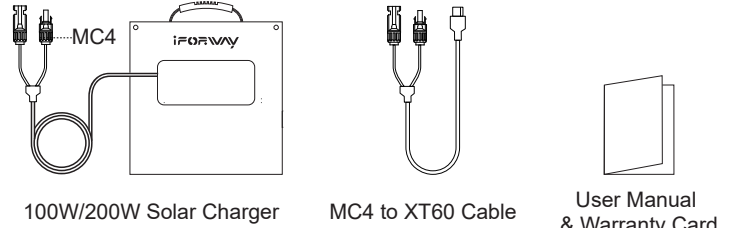


SC200 200W Solar Panel



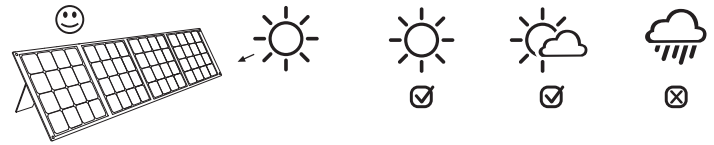
www.iforway.com technical support
 3A Technology Co. Ltd. inquiry@iforway.com
 iForway © All right reserved. 86-755-86006583
*SC100/MN21/100W-SC200/MN41/200W

1. Package Contents

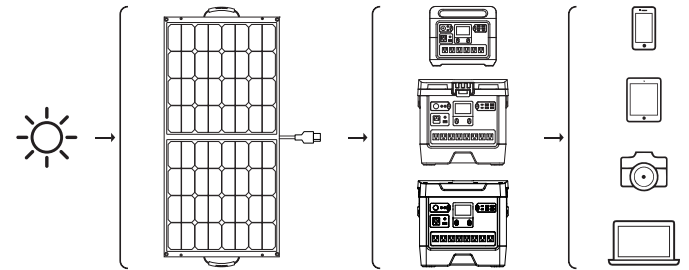


2. How To Charge Your Devices

1. Unfold the charger and place the panels under direct sunlight.

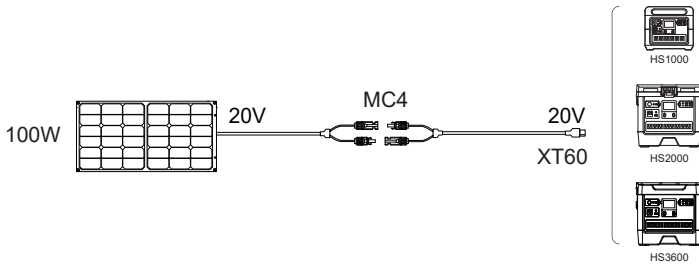


2. Connect your device to the solar charger with XT60 cable.

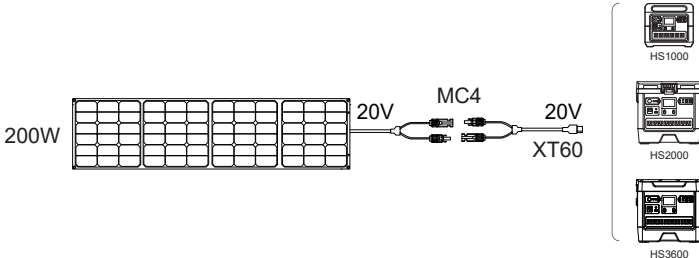


3. Various combinations

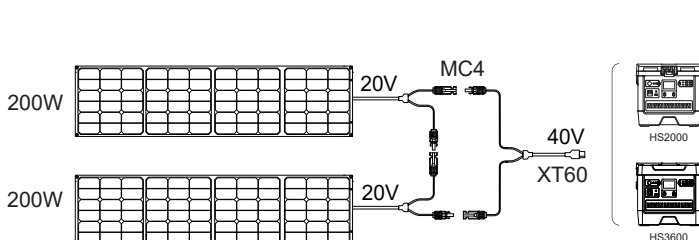
1. 100W solar panel 20V charging .



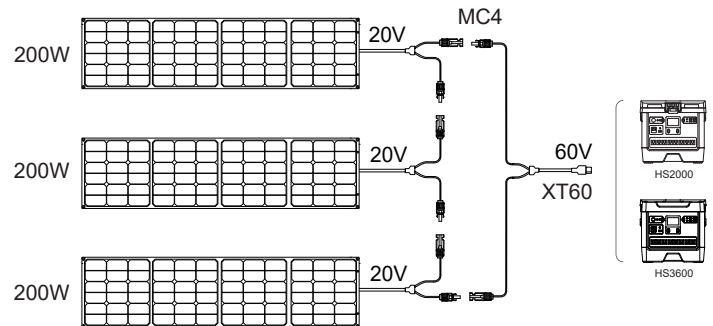
2. 200W solar panel 20V charging.



3. 200W x2 solar panel 40V charging.



4. 200W x3 solar panel 60V charging.





It is recommended to use a single solar panel to charge the Portable Power Station. It is more complicated to use more than two solar panels in series, which may exceed the input voltage of the product. It can be handed over to professional users to avoid operating errors and cause losses.

4. Safe Tips

1. Do not bend the solar panel(the angle is more than 30°) or the panel will be broken.
2. Do not immerse the Solar Panel in water.
3. Do not clean the solar panel with water , with the wet cloth gently scrub it.
4. Do not use or store the Solar Panel near sources of heat such as a fire or heater.
5. Do not put the Solar Panel into a fire or apply direct heat to it.
6. Do not pierce the Solar Panel casing with a nail or other sharp object, break it open with a hammer, or step on it.
7. Do not attempt to disassemble the Solar Panel in any way.
8. This product cannot contact with strong corrosive objects.

5. Technical Specifications

Model	SC100	SC200
Peak Power	100W Max	200W Max
Cell Efficiency	21.7%	21.7%
Power Voltage	19.8V	21V
Power Current	5A	9.52A
Open Circuit Voltage	25.2V	25.2V
Short Circuit Current	5.5A	11.42A
NOCT	-10°C~65°C	-10°C~65°C
Net Weight	3.45KG	6.7KG
Folded Dimensions	536*536*37mm	536*536*54mm
Unfolded Dimensions	1084*536*25mm	2276*536*25mm
USB-A/USB-C	5V/3.5A 9V/2A 12V/1.5A Max	
Output Ports	XT60(3m)	XT60(3m)
Tested And Certified		

*Standard Test Conditions:1000W/m², AM1.5, 25°C

*The products in the manual are only used for demonstration purposes and need to be purchased separately.

7. Frequently Asked Questions

Q: What kind of battery can be charged by these solar modules?

1. iForway all series portable solar generator
2. Sealed lead-acid battery
3. Colloidal lead-acid batteries
4. The open lead-acid batteries

Q: Does the Solar Charger give a full 200 watts of power?

Under optimal conditions the 200W Solar Charger can deliver up to 200W of power, but the angle of the panels and the weather can impact its performance.

Q: Are the foldable solar charger waterproof?

To Maximize the lifespan of the panel, it should not get wet.

Q: How to clean the solar surface?

Any guano or other adhesive should be removed as soon as possible from the solar surface to avoid a reduction in performance. Dust and dirt on the surface should first be removed using a soft brush. Use a damp cloth to wipe the surface of the solar module to remove any remaining dust or dirt.

Q: Keep your device cool while charging.

Place it under the solar panel, in the pocket of the solar panel, or in the shade to avoid overheating.

6. Warranty



T12 - month limited warranty

To obtain warranty service, please contact our customer service team by inquiry@iforway.com

The product is covered by a limited warranty from iForway for the original purchaser that covers the product from defects in workmanship and materials for 12 months from the date of purchase (damages from normal wear and tear, alteration, misuse, neglect, accident, service by anyone other than authorized service center, or act of God are not included).

During the warranty period and upon verification of defects, this product will be replaced when returned with proper proof of purchase.