



SolarPower ONE

OUTPUT: 100W/18V

USER GUIDE



Technical Parameters

Product Name	SolarPower ONE
Model	GA-SP-100
Peak Power	100 W
Cell Efficiency	23%
Power Voltage	18V
Power Current	5.55A
Open Circuit Voltage	21.6V
Short Circuit Current	6.1A
USB-A Output	5V/2.4A
USB-C Output	5V/3A
Operating Temperature Range	-10°C - 65°C
Dimensions (unfolded)	1220x535x5mm
Dimensions (folded)	610x535x35mm

Safety Tips

- * Do not bend the panel. The panel will be broken if it's bended more than 30°.
- * Do not immerse the panel in water.
- * Do not clean the solar panel with excessive water. Use a wet cloth to clean it gently.
- * Do not use or store the panel near any source of heat, such as a fireplace or a heater.
- * Do not put the panel into fire or apply direct heat to it.
- * Do not pierce the panel casing with a nail or other sharp object, break it open with a hammer, or step on it.
- * Do not attempt to disassemble the panel in any way.
- * Do not put the panel in contact with any corrosive materials.
- * Do not charge the automotive battery directly.

Customer Service

-  **5-year limited warranty**
-  **Lifetime technical support**
-  **support@generark.com**

Warranty

The product is covered by a limited warranty from Generark Energy Inc. for the original purchaser that covers the product from defects in workmanship and materials for 5 years 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.

Frequently Asked Questions

Q: What kind of battery can be charged by this solar panel?

1. Generark HomePower
2. Sealed lead-acid batteries
3. Colloidal lead-acid batteries
4. Open lead-acid batteries

Q: How to clean the solar panel surface?

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 panel to remove any remaining dust or dirt. Any guano or other adhesive should be removed as soon as possible from the solar panel surface to avoid any potential damage on the panel.

Q: Is this foldable solar panel waterproof?

No, the solar panel is not waterproof. To Maximize the lifespan of the solar panel, avoid getting it wet.

Contact Us

For any inquiries or comments concerning our products, please send an email to support@generark.com, and we will respond to you as soon as possible. If there is any quality related issue with the product, you may request a replacement or a refund by submitting a support request on www.generark.com.



TM and © 2020 Generark Energy Inc. All rights reserved.
www.generark.com