### SolarSaga 100W Solar Panel

**USER GUIDE**

**Technical Parameters**

<table>
<thead>
<tr>
<th>Model</th>
<th>SolarSaga 100W Solar Panel</th>
</tr>
</thead>
<tbody>
<tr>
<td>Peak Power</td>
<td>100 W</td>
</tr>
<tr>
<td>Cell Efficiency</td>
<td>23%</td>
</tr>
<tr>
<td>Power Voltage</td>
<td>18V</td>
</tr>
<tr>
<td>Power Current</td>
<td>5.5A</td>
</tr>
<tr>
<td>Open Circuit Voltage</td>
<td>21.4V</td>
</tr>
<tr>
<td>Short Circuit Current</td>
<td>6.4A</td>
</tr>
<tr>
<td>USB-A Output</td>
<td>5V (Total 20W max)</td>
</tr>
<tr>
<td>Operating Temperature Range</td>
<td>-10°C ~ 55°C</td>
</tr>
<tr>
<td>Dimensions</td>
<td>1103 x 558.5 x 5mm</td>
</tr>
</tbody>
</table>

### Safety Tips

- Do not bend the solar panel (angle is more than 30°) or the panel will be broken.
- Do not immerse the Solar Panel in water.
- Do not clean the solar panel with water, use a damp cloth gently scrub it.
- Do not put the Solar Panel into a fire or apply direct heat to it.
- Do not hit the Solar 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 Solar Panel in any way.
- The product cannot contact with strong corrosive objects.

### Warranty

The product is covered by a limited warranty from Jackery for the original purchaser that covers the product from defects in workmanship and materials for 24 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.

### Frequently Asked Questions

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

1. Jackery Explorer series
2. Sealed lead-acid battery
3. Colloidal lead-acid batteries
4. The open lead-acid batteries

**Q: How to clean the solar 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 module to remove any remaining dust or dirt. Any glues or other adhesive should be removed as soon as possible from the solar surface to avoid a reduction in performance.

**Q: Are the foldable solar modules waterproof?**

To maximize the lifespan of the module, it should not get wet.

### Customer Service

- 4 - month limited warranty
- Lifetime technical support
- hello@jackery.com
- 1-888-502-2236 | Mon-Fri 9AM-5PM PST (US)

### Contact us

For any inquiries or comments concerning our products, please send an email to hello@jackery.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 refund by submitting a request form at www.jackery.com/support.