Solar panel illustration

Description of parts

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Item</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Solar bag</td>
</tr>
<tr>
<td>2</td>
<td>Lanyard</td>
</tr>
<tr>
<td>3</td>
<td>Cells</td>
</tr>
<tr>
<td>4</td>
<td>Pocket</td>
</tr>
<tr>
<td>5</td>
<td>Regulator</td>
</tr>
<tr>
<td>6</td>
<td>USB Port</td>
</tr>
<tr>
<td>7</td>
<td>Leg</td>
</tr>
<tr>
<td>8</td>
<td>USB to Mirco-USB cable (included)</td>
</tr>
</tbody>
</table>

Technical Parameters

<table>
<thead>
<tr>
<th>Art.-No.</th>
<th>Type</th>
<th>Module size</th>
<th>Weight</th>
<th>Max. Power</th>
<th>Max. Power Voltage</th>
<th>Max. Power Current</th>
<th>Open Circuit Voltage</th>
<th>Short Circuit Current</th>
<th>USB Output Port</th>
</tr>
</thead>
<tbody>
<tr>
<td>717-849416</td>
<td>Module</td>
<td>330 x195 x10</td>
<td>0.54</td>
<td>15</td>
<td>7.0</td>
<td>2.14</td>
<td>8.23</td>
<td>2.31</td>
<td>5.0 A</td>
</tr>
</tbody>
</table>

Working temperature: -10° to 70°C (14° to 158°F)
Instructions

1. Connect your device to the solar charger using the USB cable provided if your device has a micro USB input port or otherwise with a USB cable specific to your device.

2. After connecting the device, place the portable solar charger under direct sunlight. You should observe your device beginning to charge. The charging power depends on the orientation of the panel to the sun. For optimal performance the charging surface should be directly facing the sun.

3. Avoid charging your device through a glass window as this will reduce the performance considerably.

NOTE: Due to the small maximum power of this charger, some devices such as tablets may only be able to be recharged by first using the charger to charge a power bank and then using the power bank to charge the tablet.
Applications

This charger can be used with numerous mobile devices such as mobile phones, tablets, music players, digital cameras, etc.

The solar charger requires exposure to sunlight. If there is low illumination due to poor weather or shade, the charger may not function.

Attention

1. Although a USB to micro USB cable is provided for your convenience we recommend to you use the original factory cable for your device whenever possible to optimize performance.

2. Ensure that the USB cable is connecting properly during charging at both ends. A blue flashing light indicates insufficient light intensity or an inability to charge. Try to place the charger in a better position relative to the sun. If it is still flashing, try replacing the cable with a better quality one. If the device is still unable to charge, contact your local sales agent.

3. The solar charger is not waterproof. The charger should be packed away if there is rain to prevent water from reaching the circuit board.

4. The operating range of the charger is -10°C ~ 70°C. If using in snowy conditions, ensure that no snow comes into contact with the USB port since the heat generated by the device may melt the snow and cause water to reach the circuit board.

5. It is normal for the device to heat up during operation. As long as the temperature remains below 70°C the device will continue to operate normally.

6. Do not block the sunlight by putting objects on the panel, blocking the absorption of sunlight.

7. Please ensure the device you are charging has an input voltage range of 5V ± 1V. This charger cannot charge 9V or 12V devices.

8. Please ensure the device is kept away from fire or other hot objects. Also ensure it is kept away from corrosive substances such as acids.
9. This product is compatible with Android and Apple phone systems, music players, GPS devices, and many others.

10. Never use near gasoline, alcohol or other flammable substances.

11. Never use near power lines, base stations, air-conditioning systems or other environments where there may be high frequency radiation.

12. Do not place keys or paperclips or other metallic objects close to the charger as they may cause a short circuit to form which may damage the charger.

13. If the device is producing any abnormal noise during charging do not continue charging the device.

Safety Tips

- Please read all safety instructions before using the product.
- If the product looks damaged or abnormal, do not use it.
- Do not allow water to enter the regulator
- Prevent sharp objects coming into contact with the charger.
- Do not attempt to disassemble or repair the device.

Warranty & Customer Service

The product comes with a 2 year warranty from the date of purchase but the warranty does not cover damage caused by accident, neglect, misuse, alteration, contamination, or abnormal operation.
Contact information

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