Contact Alta Devices with your project needs:
info@altadevices.com

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Manufactured in Silicon Valley, USA.

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Solar power to increase battery life with minimal design impact.

**Unmatched Performance** by holding the single junction solar efficiency record at 29.1%, we produce more power per unit area than any other solar material.

**Lightweight and Flexible** with a mass of only 170g/m², and the ability to bend to cover curved surfaces, we are industry-leading in our core design.

**Designed to Fit** with a cell size of 50 mm x 20 mm, and the capability to make custom arrays or shapes, we deliver a solar solution designed specifically to your product.

**Seamless Integration** into plastic, carbon fiber, fiberglass, or foam molding along with tailored electrical voltage and current output optimized to your power system.

**AnyLight™ Technology** allows our solar cells to harvest a significant amount of energy from both indoor and outdoor light to ensure devices run longer under any lighting condition.

**Robust and Rugged** as a result of being made from a naturally inert crystalline structure, our cells are capable of surviving harsh environments and tough handling.

**Robust and Rugged**

**AnyLight™ Technology**

**Seamless Integration**

**Designed to Fit**

**Unmatched Performance**

**Lightweight and Flexible**

**World’s Most Efficient Solar**

29.1% World Record

**Key Facts - Ready to Integrate**

<table>
<thead>
<tr>
<th>Production Cell Efficiency</th>
<th>26% (1J), 29% (2J)</th>
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<tbody>
<tr>
<td>Weight</td>
<td>170g/m² (bare)</td>
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<tr>
<td></td>
<td>280g/m² (ready to fly)</td>
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Note: Numbers are for the Alta Devices solar cell under AM 1.5G standard test conditions for “Outdoor”. Performance may vary. For information on performance under other conditions or on our dual junction product visit www.altadevices.com or email us at info@altadevices.com.