ROADWARRIOR SERIES: 120W 2x12 PANEL

PATENTED DESIGN, MILITARY GRADE, PENETRATION-FREE SOLAR MODULES



TECHNOLOGY

Industry leading power output | Enhanced performance under all light conditions | Designed and Engineered in USA | Outstanding aesthetics | Redundancy by design | Robust module integrity and performance under extreme conditions | Military grade design, materials, and approvals

PRODUCT FEATURES

Modular design allows you to mix and match sizes to maximize roof area | Shade Protection | Jump Start Avoidance | Optimized for maximum performance in scattered light & extreme weather conditions | Compatible with lead acid, AGM, gel, and lithium batteries | Starter and house battery maintenance | Various mounting options, including mechanical, and more



GRID PATENTED TECHNOLOGY

FLEXIBLE - RUGGED - LIGHTWEIGHT - MONO cSi



20% More Energy In Real World Conditions



50% Higher Power Density vs. Thin Film Technology



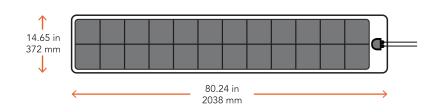
80% Lighter Than Glass Systems

Flexible Panels that are 50X More Durable vs. Standard Panels

TECHNICAL SPECS

| Electrical Characteristics (STC) ¹ PV Module Specs | 120W Panel |
|--|--------------------|
| Part Number | RWS-P0240BFLO |
| Rated Power (P Max) | 120 W |
| Voltage at Pmax (Vmp) | 13.92 V |
| Open Circuit Voltage (Voc) | 15.6 V |
| Current at Pmax (Imp) | 8.6 A |
| Short Circuit Current (Isc) | 9.6 A |
| Length | 80.24 in I 2038 mm |
| Width | 14.65 in l 372 mm |

^{1.} STC standard test conditions: 1000W/m2 intensity, Air Mass 1.5, 25°C cell temperature. Power tolerance is +/- 5% W at STC. The electrical characteristics are within +/- 10% unless otherwise specified.





^{2.} Specifications are subject to change