STARTING THE SOLAR REVOLUTION



# SOLAR POWER TO THE RV PEOPLE

## JPP-265 265 WATT SOLAR PANEL

### **KEY FEATURES**

Solar Cells: high efficiency poly solar cells ensure high performance of the solar module and create maximum power output.

Front: High-transmission (over 92% or 95%) 3.2mm tempered glass: Back: TPT; Encapsulation: EVA.

Aluminum Frame: screw-less corner joints provide superior rigidity, ten predrilled mounting holes ease installation.

Superior Junction Box: Multi function junction box with water proof capabilities.

Under 10% decrease of output power within 10 years and 20% decrease in 20–25 years. Tolerance:  $\pm 3\%$ .

High impact resistance affords superior performance during severe weather-high wind, driving rain, heavy snow and hail.

Moisture proof and corrosion—resistant. Widely used in various electric appliances and instruments in the area, such as grid net, home power system, telecommunications and illumination.







**ECO-FRIENDLY** 















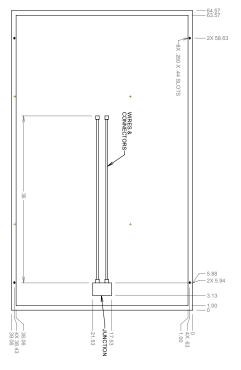
**PRODUCT CERTIFICATES** 



SEE YOUR LOCAL DEALER OR GO TO JABONIPOWER PRODUCTS.COM



## **SPECIFICATIONS**



### **ELECTRICAL CHARACTERISTICS**

STANDARD TEST CONDITIONS: IRRADIANCE: 1000W/M² AM: 1.5 TEMPERATURE: 25°F	
Maximum Power (Pmax)	265W
Maximum Power Voltage (Vmp)	30.6
Maximum Power Current (Imp)	8.66
Open Circuit Voltage (Voc)	37.7
Short Circuit Current (Isc)	9.23

### **TEMPERATURE COEFFICIENTS**

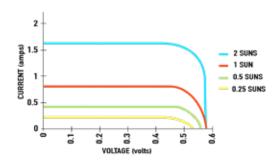
Temperature Coefficients of Pm	-0.45%/°
Temperature Coefficients of Voc	-0.34%/°
Temperature Coefficients of Isc	+0.05%/°

### **MAX. LIMITS**

Maximum System Voltage	1000V
<b>Module Operating Temperature</b>	-40 to +90°F
Noct	45±2°F

### **MECHANICAL CHARACTERISTICS**

Cell Technology and size	156mm x 156mm(6 inches) Poly-crystal silicon
Number of Cells (Pcs)	60 (6x10)
Dimensions	1640 x 992*35/40mm (39 x 64 ½ inches)
Weight	18kgs (40 lbs.)
Frame	Anodized Aluminum Alloy
Length of Cables (mm)	900mm (35.43 inch)
Allowable Hail Load	227g steel ball dropped from 1m height
Surface Maximum Load Capacity	5400pa







Jaboni Power Products supports the RVIA's "Go RVing" campaign and Teen Challenge of North Central Indiana. Through our support of these programs we strive to strengthen our community and promote worthy environmental causes to enhance your RV experience.

