



**BSP  
Panel  
Series**

## BSP Panel Series - 30 Watt LSS

The 30 Watt LSS panel is designed to fulfill an ever-growing need for portable, damage-resistant solar modules. Backed by a stainless steel substrate and protected by a laminated Tedlar cover, the 30 watt LSS offers a perfect solution for marine, camping, military, and vandal-resistant applications.



### The BSP Panel Series features:

- High performance multi-crystalline cells
- High energy yields in a wide variety of climates
- Stainless steel substrate protected by a laminated Tedlar cover

### ELECTRICAL CHARACTERISTICS

Maximum power ( $P_{max}$ ) <sup>(1)</sup>	30W
Open circuit voltage ( $V_{oc}$ )	21.96V
Maximum power voltage ( $V_{mp}$ )	18.8V
Short circuit current ( $I_{sc}$ )	1.78A
Maximum power current at ( $I_{mp}$ )	1.66A

1. Values at Standard Test Conditions (STC): 1000W/m<sup>2</sup> irradiance, AM 1.5 solar spectrum and 25°C module temperature

### MECHANICAL CHARACTERISTICS

Output Cables:	AWG#18(0.75mm <sup>2</sup> ) 2core Cable Length: 10ft / 304.8cm
Length: inches (mm)	24.64 (625.86)
Width: inches (mm)	17.44(442.98)
Thickness: inches (mm)	0.125 (3.175)
Weight: lbs (kg)	11.3 (5.13)

### WARRANTY

5 year warranty

### CERTIFICATIONS



### DIMENSIONS mm (in)

