



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}) ⁽¹⁾	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/m² irradiance, AM 1.5 solar spectrum and 25°C module temperature

MECHANICAL CHARACTERISTICS

Output Cables:	AWG#18(0.75mm ²) 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)

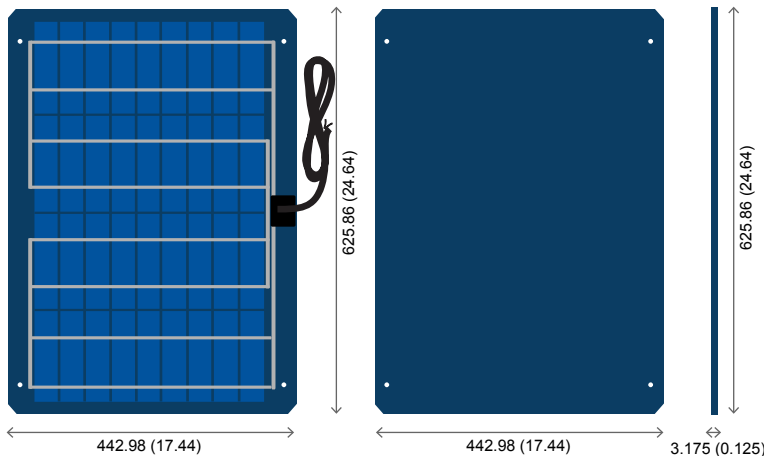
WARRANTY

5 year warranty

CERTIFICATIONS



DIMENSIONS mm (in)



Photographs are intended to portray typical module appearance, actual module appearance may vary. Diagrams may not be proportionate and are intended for illustrative purposes only. 09/21/14