

# **BSP Panel Series - 2W Solar Panel**

The BSP Panel Series is a line of outdoor solar modules that offers efficient solar cell technology combined with quality design and construction. The impact resistant glass surface and robust anodized aluminum frame can easily mount to optional pole mount brackets.



**DIMENSIONS** mm (in) 238.25 (9.38) 238.25 (9.38) (9.38) 238.25 ( 155.7 (6.13) 155.7 (6.13) 16 (0.63)

#### The BSP Panel Series features:

- High performance multi-crystalline cells
- High energy yields in a wide variety of climates
- Anodized aluminum frame provides for easy mounting

### **ELECTRICAL CHARACTERISTICS**

Maximum power (P <sub>max</sub> ) <sup>(1)</sup>	2.5W
Open circuit voltage ( $V_{oc}$ )	21.0V
Maximum power voltage (V <sub>mp</sub> )	17.0V
Short circuit current (I <sub>sc</sub> )	0.17A
Maximum power current at (I <sub>mp</sub> )	0.15A

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(0.75mm2) 2core
	Cable Length: 10ft / 304.8cm
Length: inches (mm)	9.38 (238)
Width: inches (mm)	6.13(155.7)
Thickness: inches (mm)	0.63 (16)

#### WARRANTY

10 year warranty

## CERTIFICATIONS

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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. 09/07/14