

## Standard Test Conditions



AM	1.5
Irradiation	1000W/m <sup>2</sup>
Tc	25°C

## PK230W - 24 Volt 230 Watt Monocrystalline Solar Panel



## Electrical Characteristic

Module Type		230M
Max power Watt (Peak)	Pm(W)	230W
Power Tolerance	(%)	+/- 3
Max System Voltage	(VDC)	1000
Max Power Voltage	Vmp (V)	30.00
Max Power Current	Imp (A)	7.66
Open Circuit Voltage	Voc (V)	37
Short Circuit Current	Isc (A)	8.18

## Specification (Mechanical Characteristics)



Dimensions: Length*Width*Height	mm	1650x992x46
Weight	Kg	19KG
Cable type, Diameter and Length		Copper core cable, 4mm <sup>2</sup> , TUV certified, 900mm
Frame(type, material)		Aluminum Alloy
Front glass		High Transmission, Low Iron, Tempered Glass, 3.2mm

## Absolute Ratings

Dielectric Insulation Voltage	VDC	3000 max
Operating Temperature	°C	-45 to +85
Storage Temperature	°C	-45 to +85

**Battery Sales**  
 12275 NE 13th Ave ~ N. Miami, FL 33161  
 Ph: 305-891-8355 ~ Fax: 305-891-2062 ~ sales@batterysales.com