# The Future of Solar Energy is Now



## **Gutmann Solar**

Polycrystalline **Professional** GSPP 255-260





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ELECTRICAL DATA		
Module Type	GSPP 255	GSPP 260
Rated Power	255 W	260 W
Maximum Power Voltage (Vmp)	30.50	30.50
Maximum Power Current (Imp)	8.38	8.53
Open Circuit Voltage (Voc)	37.40	37.50
Short Curcuit Current (lsc)	9.05	9.24
Module Efficiency (n)	>15.67%	>15.98
Power Tolerance		
Maximum System Voltage		

Performance at STC: AM 1.5, 1000W/m<sup>2</sup>, 25°C

Dimensions	1640mm x 992mm x 40mm
Weight	19.5kg
Cells	Polycrystalline 60 (6 x 10)
Cell Size	6"
Glass Thickness	3.2mm tempered glass
Frame Material	Anodized Aluminium
Junction Box	IP67, combined with 3 bypass diodes
Output Cables	900mm length, compatible with MC4 Connector

#### **QUALITY & WARRANTY**

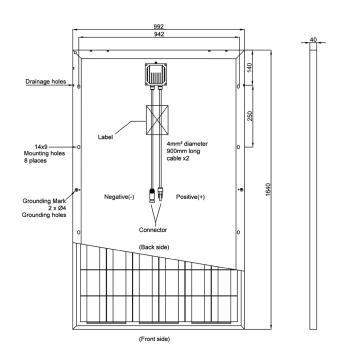
Quality Tests	ISO 9001: 2008 quality standards and ISO 14001: 2004 environmental standards
Certification	TÜV Nord certified according to IEC 61215 and IEC 61730 Class A certifications
Snow Load Capacity	5400 Pascal
Wind Resistance	2400 Pascal
Achievement Guarantee	90% power output after 12 years 80% power output after 30 years
Warranty	12-vear product warranty

#### **TEMPERATURE COEFFICIENTS**

Pmax Temp Coefficient	-0.39%/ °C
Voc Temp Coefficient	-0.33%/°C
Isc Temp Coefficient	+0.033%/°C
Operating Temperature Range	-40~+85°C
NOCT (Nominal Operating Cell Temp)	45±2 °C

#### **PACKAGING DATA**

No. of untis per pallet	26
No. of units per 40' HC container	728
Box Dimensions (L x W x H)	1700 x 1120 x 1000mm



#### **AUTHORIZED DEALER:**