



# YUR.POWER

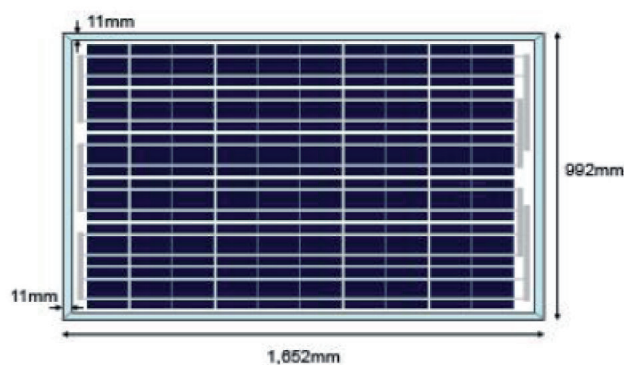
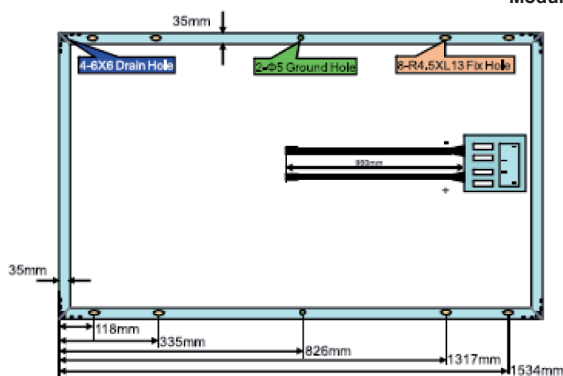
## S-P220

### Multicrystalline Solar Panels

#### Specifications

• <b>Panel Type</b>	220 Wp Multicrystalline silicon photovoltaic module
• <b>Maximum Power (Pmax)</b>	220 W
• <b>Voltage @ Pmax (Vpm)</b>	28,84 V
• <b>Current @ Pmax (Ipm)</b>	7,64 A
• <b>Open Circuit Voltage (Voc)</b>	37,08 V
• <b>Short Circuit Current (Isc)</b>	8,38 A
• <b>Fuse Rating</b>	15 A
• <b>Power Tolerance</b>	0 +3 %
• <b>Maximum System Voltage</b>	1000 V
• <b>Efficiency</b>	13,42 %
• <b>Temperature Coefficients of Pmax (%)</b>	-0,4147 % /°K
• <b>Temperature Coefficients of Voc (%)</b>	-0,3003 % /°K
• <b>Temperature Coefficients of Isc (%)</b>	+0,0254 % /°K
• <b>N.O.C.T(Nominal Operating Cell Temp)</b>	47,6 °C
• <b>System Cell</b>	6" x 6" Multicrystalline silicon
• <b>No. of cells</b>	60 pcs
• <b>Module Size (WxLxH)</b>	1652 x 992 x 50 mm
• <b>Weight</b>	Approximately 22 Kg
• <b>Certification</b>	IEC 61215 / IEC 61730 / ISO 9001 :14001 / REACH

Module dimension



measured at STC (Standard Test Condition; 1000 W/m<sup>2</sup> irradiance, AM 1.5G and 25 °C)

**Warranty Notice:** 5 years on materials. 10 years of 90 % output, 25 years of 80 % output

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