



GYSP-HC650M~660M

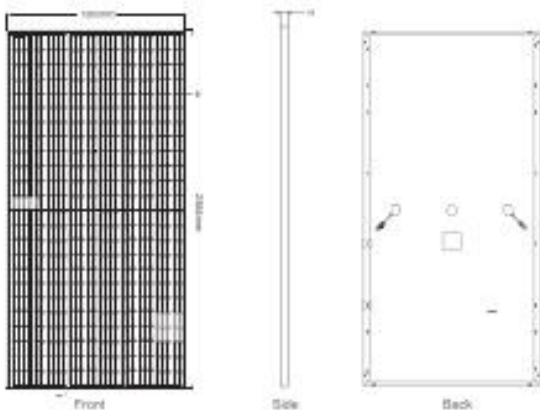
Monocrystalline Solar Module

Data	
Cell	Mono PERC 210mm*210mm
Dimensions	2384*1098*35mm
No. of cells	110(5*22)
Front Glass	3.2mm, Anti-Reflection Coating, High Transmission
Frame	Anodized Aluminium Alloy
Junction Box	IP67 Rated
Packaging	31pcs per Pallet
Cable	1x4.0mm ² , 30cm Length or Customized Length

Operating Conditions	
Maximum System Voltage	1000V/1500V DC(IEC)
Operating Temp	-40°C~+85°C
Maximum Series Fuse	20A
Maximum Static Load, Front	5400Pa
Maximum Static Load, Back	2400Pa
NOCT	45±2°C
Safety Class	Glass II

Electrical Parameters at stc			
Max. Power(Pmax)	650W	655W	660W
Max. Power Voltage(Vmp)	37.40V	37.6V	37.8V
Max. Power Current(Imp)	17.38A	17.42A	17.46A
Open-circuit Voltage(Voc)	45.2V	45.4V	45.6V
Short-circuit Current(Isc)	18.46A	18.49A	18.55A
Module Efficiency(%)	20.9%	21.1%	21.2%
Power Tolerance	0~+5W		
Temperature Coefficients of Pmax	-0.55%/°C		
Temperature Coefficients of Voc	-0.29%/°C		
Temperature Coefficients of Isc	0.048%/°C		

STC Irradiance 1000W/m², Cell Temperature 25°C, AM=1.5



Characteristics

