



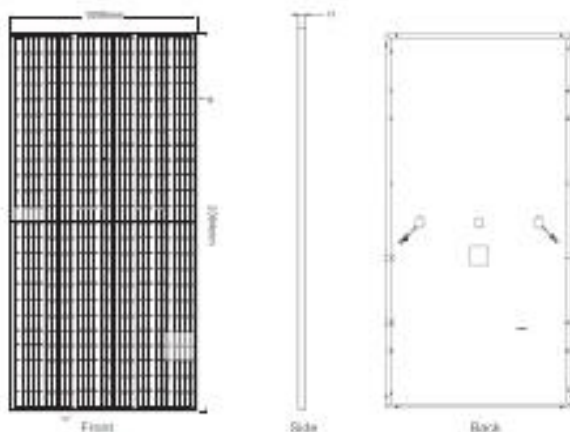
GYSP-210HC540M~550M

Monocrystalline Solar Module

Data		Operating Conditions	
Cell	Mono PERC 210mm*210mm	Maximum System Voltage	1000V/1500V DC(IEC)
Dimensions	2384*1303*35mm	Operating Temp	-40°C~+85°C
No. of cells	132(6*22)	Maximum Series Fuse	20A
Front Glass	3.2mm, Anti-Reflection Coating, High Transmission	Maximum Static Load, Front	5400Pa
Frame	Anodized Aluminium Alloy	Maximum Static Load, Back	2400Pa
Junction Box	IP67 Rated	NOCT	45±2°C
Packaging	31pcs per Pallet	Safety Class	Glass II
Cable	1x4.0mm ² , 30cm Length or Customized Length		

Electrical Parameters at stc

Max. Power(Pmax)	540W	545W	550W
Max. Power Voltage(Vmp)	31.20V	31.40V	31.60V
Max. Power Current(Imp)	17.33A	17.37A	17.40A
Open-circuit Voltage(Voc)	37.50V	37.70V	37.90V
Short-circuit Current(Isc)	18.41A	18.47A	18.52A
Module Efficiency(%)	20.70%	20.90%	21.00%
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/m ² , Cell Temperature 25°C, AM=1.5			



Characteristics

