

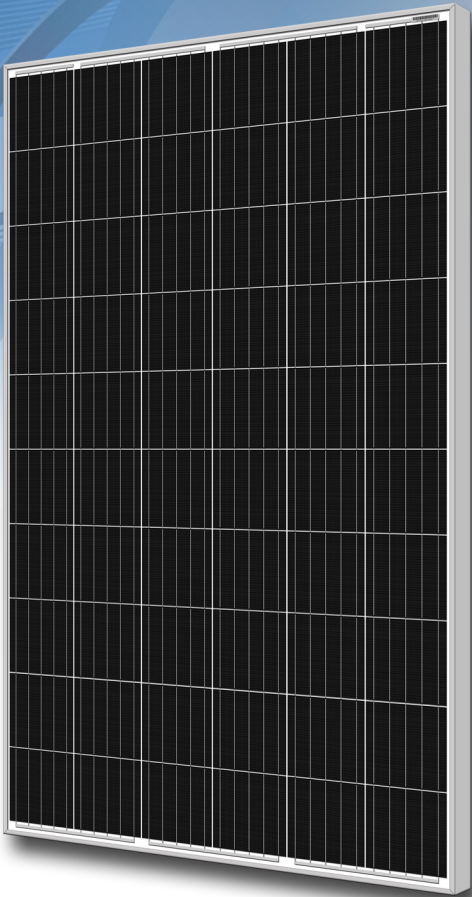
Green Technology Creates Golden Future

PV-Module

10 years professional brand, 10 years quality pursue
10 years professional photovoltaic products manufacturer

M2 series

Monocrystalline Module



MYM2060-325

MYM2060-320

MYM2060-315

MYM2060-310

MYM2060-305

KEY FEATURES



5/6/9 Busbar Solar Cell

5/6/9 busbar solar cell adopts new technology to improve the efficiency of modules, offers a better aesthetic appearance, making it perfect for rooftop installation.



High Efficiency

Higher module conversion efficiency (up to 19.98%) benefit from Passivated Emitter Rear Contact (PERC) technology.



PID Resistance

Excellent Anti-PID performance guarantee limited power degradation for mass production.



Low-light Performance

Advanced glass and cell surface textured design ensure excellent performance in low-light environment.



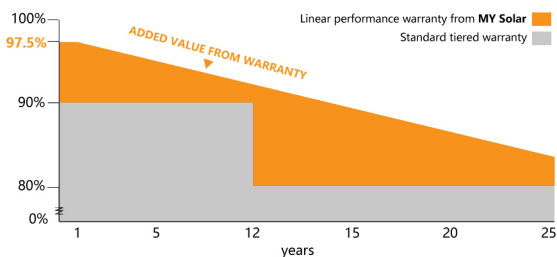
Severe Weather Resilience

Certified to withstand: wind load (2400 Pascal) and snow load (5400 Pascal).



Durability Against Extreme Environmental Conditions

Resistance to high salt mist and ammonia.



- 25 25-year performance warranty
- 12 12-year warranty on materials and workmanship

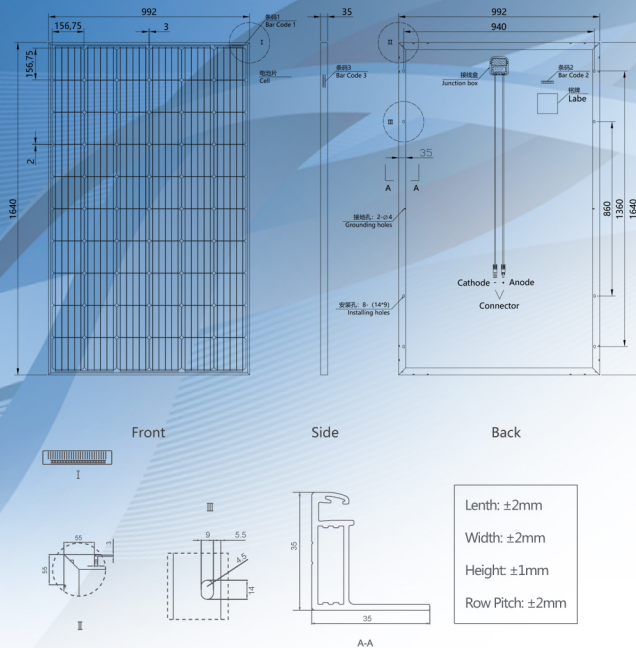
Product quality standards with reference to



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Engineering Drawings



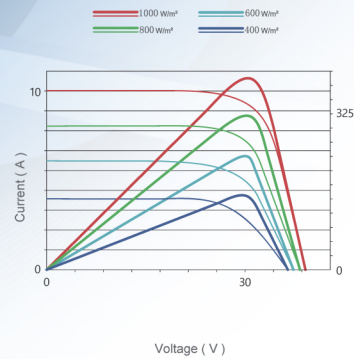
Packaging Configuration

(Two pallets=One stack)

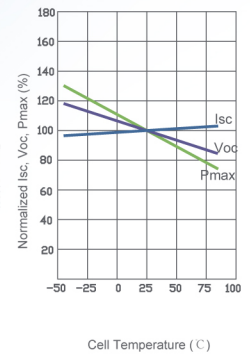
400pcs/20'GP, 840pcs/40'GP, 896pcs/40'HQ

Electrical Performance & Temperature Dependence

Current-Voltage & Power-Voltage Curves(325W)



Temperature Dependence of Isc, Voc, Pmax



Mechanical Characteristics

Cell Type	Mono PERC 156.75 x 156.75mm
No. of cells	60 Cells (6x10)
Dimensions	1640x992x35mm(64.57x39.06x1.38 inch)
Weight	18.5kg(40.79 lbs)
Front Glass	3.2mm , Anti-Reflection Coating , High Transmission , Low Iron , Tempered Glass
Frame	Anodized Aluminium Alloy
Junction Box	IP67 Rated
Output Cables	TUV 1x4.0mm² ,Length 900mm or Customized Length

SPECIFICATIONS

Module Type	MYM2060-305		MYM2060-310		MYM2060-315		MYM2060-320		MYM2060-325		
	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	
Maximum Power(Pmax)	305Wp	225Wp	310Wp	228.1Wp	315Wp	231.8Wp	320Wp	235.5Wp	325Wp	239.2Wp	
Maximum Power Voltage(Vmp)	32.8V	30.5V	32.9V	30.7V	33.1V	30.9V	33.3V	31.1V	33.6V	31.4V	
Maximum Power Current(Imp)	9.30A	7.38A	9.42A	7.43A	9.52A	7.50A	9.61A	7.57A	9.67A	7.61A	
Open-circuit Voltage(Voc)	40.3V	37.2V	40.5V	37.5V	40.7V	37.7V	40.9V	37.9V	41.2V	38.2V	
Short-circuit Current(Isc)	9.78A	7.89A	9.86A	7.93A	9.96A	8.01A	10.1A	8.08A	10.2A	8.12A	
Module Efficiency STC(%)	18.75%		19.05%		19.36%		19.67%		19.98%		
Operating Temperature(°C)							-40°C~+85°C				
Maximum System Voltage							1000VDC(IEC)				
Maximum Series Fuse Rating							10A				
Power Tolerance							0~+5Wp				
Temperature Coefficients of Pmax							-0.37%/°C				
Temperature Coefficients of Voc							-0.29%/°C				
Temperature Coefficients of Isc							-0.048%/°C				
Nominal Operating Cell Temperature(NOCT)							45±2°C				

STC: ☀ Irradiance 1000W/m²

🔋 Cell Temperature 25°C

☁ AM=1.5

NOCT: ☀ Irradiance 800W/m²

🔋 Ambient Temperature 20°C

☁ AM=1.5

🌀 Wind Speed 1m/s

* Power measurement tolerance: ± 3%

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