

MY-M2/60

310~325 Watt

MONO-FACIAL MODULE

Single glass / M2

Completes System and Product Certifications——

IEC61215(2016)

IEC61730(2016)

ISO9001:2015 :Quality Management System

ISO14001:2015 : Environment Management System

ISO45001:2018 :

Occupational health and safety management systems



Key Features



SMBB Technology



High Efficiency



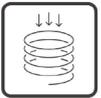
Higher power output



Higher Lifetime Power Yield



Saving BOS Cost



Severe Weather Resilience



Low-light Performance



Durability Against Extreme Environmental Conditions

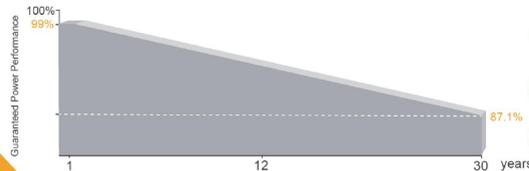


PID Resistance



Enhanced Mechanical Load

Linear Performance Warranty



12 Year Product Warranty

30 Year Linear Power Warranty

0.41% Annual Degradation Over 25 years

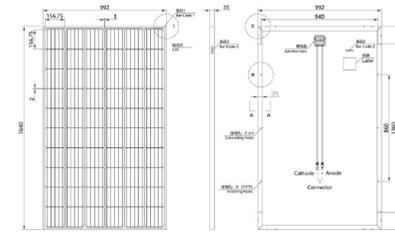


MY SOLAR

www.mypvtech.com

Engineering Drawings

MY-M2/60-310-325W



SPECIFICATIONS

Module Type	MY-M2/60-310		MY-M2/60-315		MY-M2/60-320		MY-M2/60-325	
	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT
Maximum Power (Pmax)	310Wp	231.63W	315Wp	235.42W	320Wp	238.98W	325Wp	242W
Maximum Power Voltage (Vmp)	33.45V	31.91V	33.74V	32.12V	34.03V	32.33V	34.32V	32.5V
Maximum Power Current (Imp)	9.27A	7.26A	9.34A	7.33A	9.41A	7.39A	9.47A	7.46A
Open-circuit Voltage (Voc)	39.59V	37.77V	39.88V	37.98V	40.17V	38.18V	40.46V	38.32V
Short-circuit Current (Isc)	9.95A	8.0A	10.02A	8.07A	10.09A	8.14A	10.16A	8.18A
Module Efficiency STC (%)	19.05%		19.36%		19.67%		19.97%	
Operating Temperature(°C)	-40°C~+85°C							
Maximum system voltage	1000VDC(IEC)							
Maximum series fuse rating	10A							
Power tolerance	0~+5W							
Temperature coefficients of Pmax	-0.37%/°C							
Temperature coefficients of Voc	-0.298%/°C							
Temperature coefficients of Isc	0.048%/°C							
Nominal operating cell temperature (NOCT)	45±2°C							

*STC:Irradiance1000W/m²;Cell Temperature 25°C,AM=1.5. NOCT:Irradiance800W/m²;Ambient Temperature 20°C,AM=1.5,Wind Speed 1m/s. Specifications included in this datasheet are subject to change without notice.

Mechanical Characteristics

Cell Type	MONO PERC
No. of cells	60 (6x10)
Dimensions	1640x992x35mm
Weight	18.5kg
Front Glass	3.2mm ultra-white cloth tempered glass
Frame	Anodized
Junction Box	IP67
Output Cables	PVCQ103-3R 4mm ² +900mm ² +mc4, or Customized Length
Individually wrapped	896pcs/40HQ

Completes System and Product Certifications——

ISO9001:2015 : Quality Management System

IEC61215(2016)

ISO14001:2015 : Environment Management System

IEC61730(2016)

ISO45001:2018 : Occupational health and safety management systems

EN IEC61730(2018)



MY SOLAR Headquarters

Add : No18,Yanxing Road,Yanqiao,Huishan EDD,Wuxi,China
Tel : +86 510 8299 1188
E-mail : info@mypvtech.com
www.mypvtech.com

