SunLink PV

Link to the Sun!

www.importsunpv.com

50 W Maximum Power

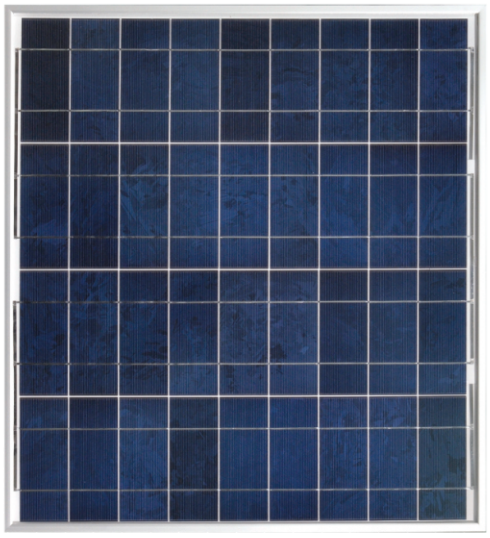
High Efficiency Poly-crystalline Solar Module

BENEFITS

- High and stable conversion efficiency based on over 7 years professional experience
- High reliability with guaranteed 0-+3 % output power tolerance
- Proven materials, tempered front glass and a sturdy anodized aluminum frame allow modules to operate reliably in multiple mountily configuration
- Combination of high efficiency and attractive appearance

QUALITY AND SAFETY

- 25-year output power warranty
- ISO9001: 2008 (Quality Management System) certified factory
- IEC 61215, Safety tested IEC 61730, CE
- Product Liability Insurance guarantee end users' benefit
- Hail impact: 277 g steel ball falling from 1 m height, 60 m/s wind speed
  increased snow load according to IEC 61215: up to 5400 N/m²
  wind load and suction according to IEC 61215: up to 2400 N/m²



SunLink PV Technology Co.,Ltd.

Nanyuan Road, Zhangjiagang Economic Development Zone, Jiangsu, China 215600

Tel:+34 607 926 585

clientes@importsunpv.com

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Temperature Coefficients

NOCT	45 +/-2℃
Voltage temperature coefficient(Voc)	-0.36%/℃
Current temperature coefficient(Isc)	+0.033%/℃
Power temperature coefficient(Pmpp)	-0.44 % /℃
Minimum power tolerance	0-+3%

NOCT:Nominal Operating cell Temperature:-40℃ to + 85℃

Mechanical Data

Solar Cell	3 6Poly-crystalline 156 ×58mm
Frame	Anodized aluminium
Weight	4.8Kg
Dimension	660×600×25mm

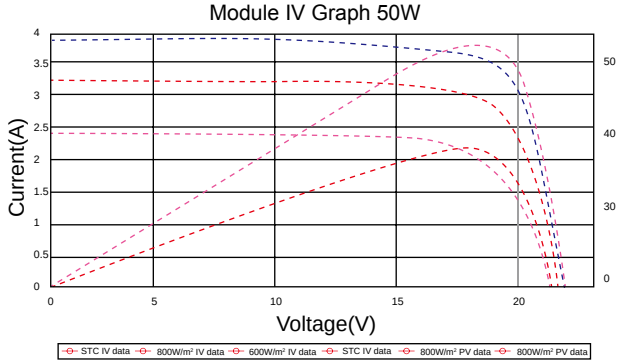
Electrical Data

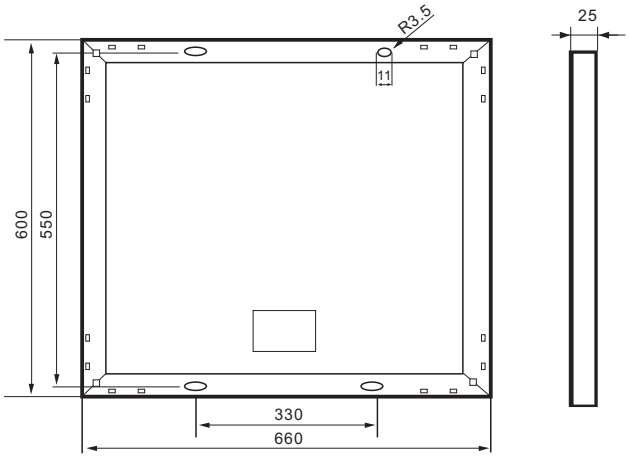
Module Type	SL 050-12P
Nominal peak power(Wp)	50W
Nominal voltage(Vmp)	17.5V
Nominal current(Imp)	2.86A
Open circuit voltage(Voc)	22.0V
Short circuit current(Isc)	3.17A
Module efficiency	12.6%
Operating Temperatre	-40 to +85℃
Maximum System Voltage	1000V DC

STC:1000W/m², 25℃, AM=1.5

Characteristics

Module IV Graph 50W





CAUTION:Read Safety And Installation.Instructions Before Using The Product.

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