SunLink PV®

SL110-12P150
SL110-12P145
SL110-12P135
SL110-12P130
SL110-12P125

Link to the Sun!

www.importsunpv.com

150W Maximum Power

High Efficiency Poly-crystalline Solar Module

BENEFITS

- High and stable conversion efficiency based on over 5 years professional experience.
- High reliability with guaranteed ±5% 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.
- ISO9001:2000 (Quality Management System) certified factory.
- IEC61215, Safety tested IEC61730 CE.
- Product Quality Warranty & Product Liability Insurance guarantee end users' benefit.

EXAMPLES OF APPLICATION

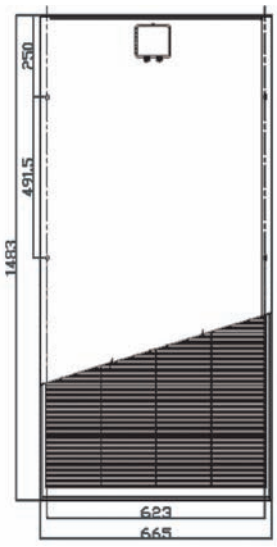
- Grid-connected systems, for E.G.
  - Residential solar power systems.
  - Public and industrial solar power systems.
- Solar power stations.

TEMPERATURE COEFFICIENTS

NOCT	45±2/℃
Voltage temperature coefficient (Voc)	-0.35%/℃
Current temperature coefficient (Iso)	+0.055%/℃
Power temperature coefficient (Pmpp)	-0.45%/℃
Minimum power tolerance	±5%

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





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MECHANICAL DATA

Solar Cell	36 Poly-crystalline 156×156mm
Frame	Anodized aluminium
Weight	13kg
Dimension	1485×667×35mm

WARRANTY AND CERTIFICATIONS

Warranty	5 years workmanship, 10 years 90%, 25 years 80% power warranty
Certifications	IEC61215, Safety tested IEC61730, CE

ELECTRICAL DATA

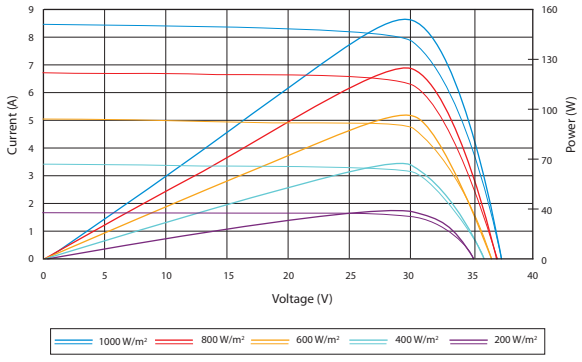
Module Type	SL110-12P150	SL110-12P145	SL110-12P140	SL110-12P135	SL110-12P130	SL110-12P125
Nominal peak power (Wp)	150W	145W	140W	135W	130W	125W
Nominal voltage (Vmp)	17.2V	17.2V	17.2V	17.2V	17.2V	17.2V
Nominal current (Imp)	8.72A	8.43A	8.14A	7.85A	7.56A	7.27A
Open circuit voltage (Voc)	21.6V	21.6V	21.6V	21.6V	21.6V	21.6V
Short circuit current (Isc)	9.25A	8.94A	8.64A	8.19A	8.02A	7.76A
Module efficiency	15.2%	14.6%	14.1%	13.6%	13.1%	12.6%
Operating Temperatre	-40~+85℃	-40~+85℃	-40~+85℃	-40~+85℃	-40~+85℃	-40~+85℃
Maximum System Voltage	1000V DC	1000V DC	1000V DC	1000V DC	1000V DC	1000V DC

STC:1000W/m², 25℃, AM=1.5

PACKING CONFIGURATION

Container	20'GP	40'GP
Pieces Per Pallet	26	26
Pallets Per Container	12	28
Pieces Per Container	312	728

Current-Voltage & Power-Voltage Curve (SL110-12P)



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

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