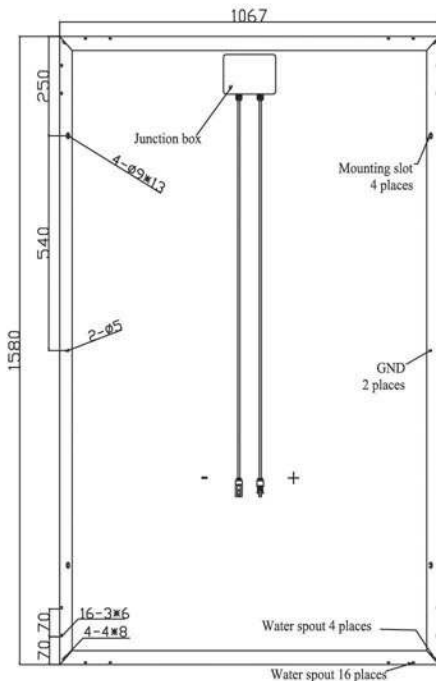
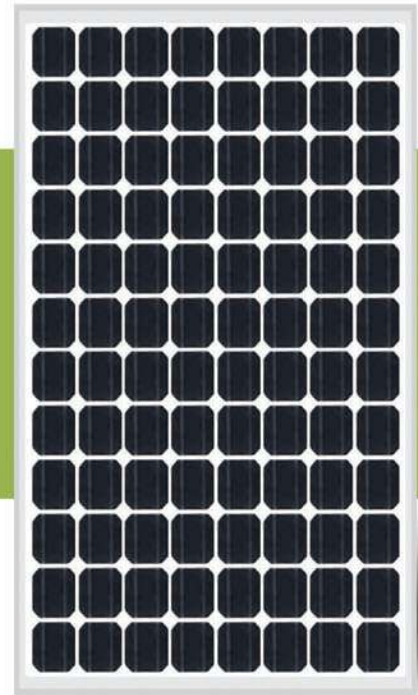


260 W Maximum Power

High Efficiency Mono-crystalline
Solar Module



BENEFITS

- High and stable conversion efficiency based on over 8 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

TEMPERATURE COEFFICIENTS

| Temperature coefficients | | at 1000 W/m ² , 25 °C, air mass: 1.5 |
|----------------------------------|----------|---|
| Voltage coefficient (V_{oc}) | β | - 0.35 %/K |
| Current coefficient (I_{sc}) | α | + 0.055 %/K |
| Power coefficient (P_{mpp}) | γ | - 0.45 %/K |
| Minimum power tolerance | | 0 - + 3 % |



SunLink PV Technology Co., Ltd.
 Nanyuan Road, Zhangjiagang Economic Development Zone,
 Jiangsu Province, 215600, China.
 Tel: +86-512-58166568 58166566
 Fax: +86-512-58166560
www.sunlink-pv.com

260 W Maximum Power



TECHNICAL DATA

| | |
|---------------|--|
| Solar cell | 96 mono-crystalline 125 × 125 mm |
| Front glass | 3.2 mm tempered glass |
| Junction box | IP65 rated |
| Bypass-diodes | 4 pieces |
| Output cables | 1000 mm length cable, compatible with MC IV connectors |
| Frame | anodized aluminium |
| Weight | 23 kg |
| Dimensions | 1580 × 1067 × 45 mm |

ELECTRICAL DATA

| Module Type | SL240-32M260 | SL240-32M255 | SL240-32M250 | SL240-32M245 | SL240-32M240 |
|------------------------------------|--------------|--------------|--------------|--------------|--------------|
| Nominal peak power (P_{max}) | 260W | 255W | 250W | 245W | 240W |
| Nominal voltage (V_{mpp}) | 49.2V | 49.0V | 48.7V | 48.4V | 48.1V |
| Nominal current (I_{mpp}) | 5.28A | 5.20A | 5.14A | 5.06A | 4.99A |
| Open circuit voltage (V_{oc}) | 59.8V | 59.7V | 59.6V | 59.5V | 59.4V |
| Short circuit current (I_{sc}) | 5.64A | 5.57A | 5.49A | 5.43A | 5.34A |
| Module efficiency | 15.4% | 15.1% | 14.8% | 14.8% | 14.2% |
| Operating Temperature | -40~+85°C | -40~+85°C | -40~+85°C | -40~+85°C | -40~+85°C |
| Maximum System Voltage | 1000V DC | 1000V DC | 1000V DC | 1000V DC | 1000V DC |

STC: Irradiation: 1000 W/m², module temperature: 25 °C, air mass: 1.5 (EN 60904-3)

| | | | | | |
|------------------------------------|-------|-------|-------|-------|-------|
| Maximum power (P_{max}) | 187W | 184W | 180W | 177W | 173W |
| Nominal voltage (V_{mpp}) | 47.1V | 46.9V | 46.7V | 46.4V | 46.1V |
| Nominal current (I_{mpp}) | 3.97A | 3.91A | 3.87A | 3.81A | 3.75A |
| Open circuit voltage (V_{oc}) | 55.2V | 55.1V | 55.0V | 54.9V | 54.8V |
| Short circuit current (I_{sc}) | 4.20A | 4.15A | 4.09A | 4.04A | 3.98A |

NOCT: Irradiation: 800 W/m², module temperature: 45 °C, air mass: 1.5

Performance under weak light conditions (200 W/m²) EN60904-1, 95.3 % or higher of the STC efficiency (1000 W/m²) is achieved

PACKING CONFIGURATION

| | |
|-----------------------|--------|
| Container | 40' HC |
| Pieces per pallet | 22 |
| Pallets per container | 28 |
| Pieces per container | 616 |

WARRANTY AND CERTIFICATIONS

| | |
|----------|---|
| Warranty | 10 years workmanship |
| | 12 years 90 % of the nominal power warranty |
| | 25 years 80 % of the nominal power warranty |

Certifications IEC 61215, Safety tested IEC 61730 part 2, CE

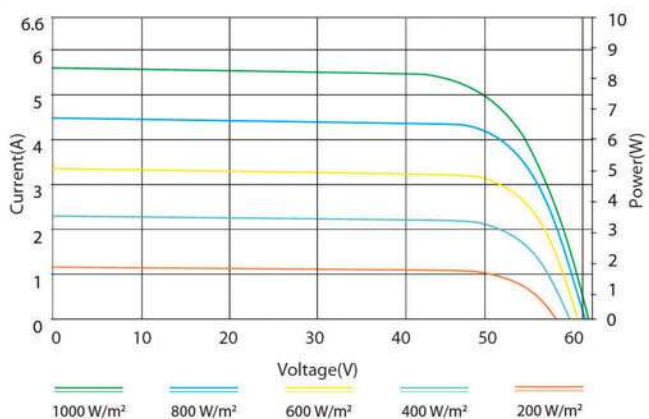
CAUTION: Read Safety And Installation Instructions Before Using The Product.

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Printed on recycled paper.

Current-Voltage & Power-Voltage Curve (SL240-32M240)



SunLink PV APPOINTED DEALER