COMPANY INTRODUCTION

ECSQLAR focuses on innovation and production of solar cells and solar modules. From the beginning, we have been striving to provide high-quality modules for families, factories and public utilities all over the world. Our products enjoy a ready market in many countries and areas, including Europe, America, Australia and Asia.

As a manufacturer with years of experience in PV industry, ECSOLAR is fully aware of our social and environmental responsibility. ECSOLAR is looking forward to accelerating renewable energy development and making a better tomorrow for enjoying life under the sun.

ECSOLAR MISSION

To provide our customers all over the world with our wide range of solar modules.

ECSOLAR VALUE

Innovation

Responsibility

Honesty



WORKSHOP PRODUCTION LINE

ECSOLAR (Wuxi Saijing Solar Co.,Ltd), with the area of 200,000 m², located in Yixing, China, operates one of the most modern production facilities. Currently, more than 1000 employees are working in our factory, including 300 experienced researchers and engineers.

The integrated production line and advanced producing and testing equipment ensure that the production of solar cells and solar modules is under the strict quality control.















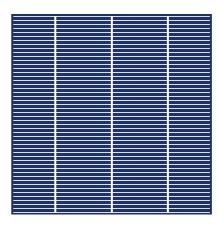




Monocrystalline Solar Cell (125mm × 125mm)



Monocrystalline Solar Cell (156mm × 156mm)



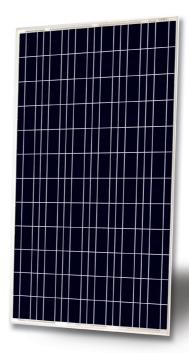
Multicrystalline Solar Cell (156mm × 156mm)

We always dedicate ourselves to improving cell efficiency and longevity, and lowing the production cost.

Cell Features:

- High photoelectric conversion, stable performance: An average conversion efficiency of 18.2%; Positive power tolerance, even in high temperature conditions.
- © Unique etching process increases the short-circuit current of the solar cell.
- Advanced diffusion technique reduces the resistance in series, and improves the photoelectric conversion efficiency.
- High quality metal paste for back surface and electrode: ensuring good conductivity, high pulling strength and easy soldering.
- € High precision patterning by screen printing makes the cell easier for welding and laser cutting.





Module Features

- Wide power range: 5W-310W
- © Certificate: Certified and approved by CE, TUV, IEC 61215, IEC 61730, MCS and CEC











- € High conversion efficiency through advanced manufacturing technology
- Excellent performance under weak light conditions
- Customized Solution: monocrystalline/polycrystalline; framed/laminated; large/normal size
- © Warranty: 10 years product warranty and 25 years output warranty

Customer Service

- Factory inspection
- Local warehouse: Europe & Australia
- Marketing & Technical support
- Information sharing
- Prompt feedback
- In-time after sale service