

# WE MAKE OUR OWN POLY-SILICON, INGOTS, WAFERS, CELLS AND MODULES

# **Solar Solutions for your home**

Sun-Earth's PV modules are among the highest cell efficiency in the industry and range in scale from 5W to 290W.

We custom-make panels to meet the requirements of different projects: from solar intergrated telecommunications and traffic systems to off-grid applications in all areas.

Sun-Earth's greatest advantage is our vertically integrated photovoltaic process, assuring superior quality along every step of production

Together with our installation partners
Sun-Earth has the resources and experience
to meet the needs of our customers by
providing safe and efficient solar energy.

We are proud to manufacture PV solar as a sustainable and clean technology while generating new opportunities within this rapidly developing market.



# OUR ADVANTAGE - INNOVATION AND R & D

Sun-Earth leads solar innovation through our research and development facilities at the Ningbo Solar Energy Institute (NSEI).

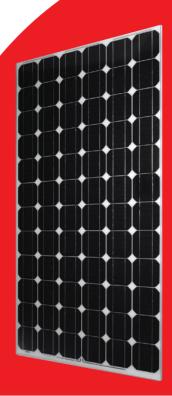
NSEI has achieved recognition of expertise both in China and abroad.

At present, Sun-Earth has over 3000 employees working across four facilities

Sun-Earth is widely recognized as the major solar R & D institure in China.

Sun-Earth is a global leader in the production and supply of mono and poly-crystalline PV modules. Our modules provide reliable, environmentally friendly electric power for residential, commercial, industrial and utility scale applications around the world

With 45 years of experience, our vertically integrated business model keeps down production costs, passing savings on to our customers.





#### Anti-reflective Glass

Reduces loss of light, which means you get a greater return on your output, even at low light



### Extreme Weather

Practical test conducted in the tibetan mountains.



# **Fully Integrated Manufacturing Process**

Maximises quality control. At sun-earth we manufacture every aspect of our panels using state of the art technolgy



## Long Service Life

23 year old modules still operating at 90% of installed capacity



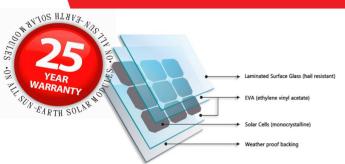
#### Certified by the Top 5

Stringent testing completed by the Top 5 creditors in the world, giving you a world class module on your roof.



# 3 Bypass Diodes

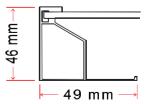
Increases tolerance to shade. Maximising your output





# Our Unique frame structure

Built with 40years experience sun-earth modules can with stand up to 200 km/h winds.













For more information, please contact 1300 600 020 or visit www.sun-earth.com.au

Sun-Earth Authorised Dealers













