

At a glance ...

Trina Solar



Product advantages

Trina Solar is a globally leading supplier of total solar energy solutions. The company was founded in 1997 and is at home in more than 100 countries and regions today. Trina Solar develops photovoltaic modules, energy storage systems, intelligent system and operator solutions and offers its customers customized solution concepts for system integration.

Trina focuses on the continuous development of products, production processes and innovative technologies. As a vertically integrated manufacturer of monocrystalline and polycrystalline solar modules, Trina continuously optimizes its influence on the quality of the value creation chain, which ranges from the research and development department through the production of ingots, wafers and cells to the finished module - for efficient and sustainable production processes.



Reliable and stable

- With over 36 in-house tests Trina exceeds all mandatory certification requirements
- 25-30 years linear performance warranty and 10 years product warranty
- First place in Bloomberg New Energy Finance Report 2016 - 2019: "Most bankable module manufacturer"
- Extensive sales network including service hotline and expert technical support

Innovative and efficient

- Polycrystalline module portfolio:
 - o HONEY PE06H: half-cut cells, silver frame, white backsheet
- Monocrystalline module portfolio:
 - o HONEY M DE06M.08 (II): half-cut cells, black frame, white backsheet
 - o HONEY Black M DD06M.05 (II): half-cut cells, black frame, black backsheet
- Positive power tolerance (0 / +5 Wp)

Environmentally and socially responsible

- Partnerships with UN Environmental Program and Columbia University's Earth Institute
- Regular top rankings in surveys on social and environmental standards by independent rating agencies (e.g. EcoVadis, 2017 & 2018)
- ISO 14001 (environmental management) and ISO 14064 certification (greenhouse gas emissions reporting)

Partner and service oriented

- First solar company with Client Test Data Program Certification (CTDP) of UL
- In-house quality platform Customer Quality Engineering (QCE) to ensure customer satisfaction