



# Suntech polycrystalline photovoltaic panel specifications





## Overview

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POLYCRYSTALLINE SOLAR MODULE Features High module conversion efficiency  
Module efficiency up to 14.8% achieved through advanced cell technology and manufacturing capabilities Positive tolerance Positive tolerance of up to 5% delivers higher outputs reliability Extended wind and snow. s) lighter) and easier to handle during installation. The rigid and durable hollow chamber g Standard Module Installation duct Near-coast Installation Manual for details. \*\*\*\* . tage greater than 50V or power gre to 14 mm<sup>2</sup> (AWG6-12) exposed copper cable is recommended. Suntech PV modules can be grounded using a third-party g ounding device, but the groundin dules have passed the IEC61730 standard fire rating test. During roof installation, the roof must be covered with a. Founded in 2001, Suntech has supplied over 22GW photovoltaic modules to more than 100 countries. Residual stress distrib nding with the 80. Relying on Suntech's renowned stringent manufacturing standards and latest PV technology, the module provides the highest possible energy output per Watt.



## Suntech polycrystalline photovoltaic panel specifications



### 550-570W

All specifications are in accordance with standard EN 50380. Color differences of the modules relative to the figures as well as discolorations of/in the modules which do not impair their proper functioning are ...

### Suntech Solar Panels

The EnergySage classification system incorporates technical specifications for solar panels, inverters and batteries to compare their performance, durability, warranty and overall quality.

#### DETAILS AND PACKAGING



### STP230-260\_20/Wd (poly)

Consult Suntech Power Corporation's entire STP230-260\_20/Wd (poly) catalogue on DirectIndustry. Page: 1/8

### 280 Watt Maximum Power SOLAR PANEL

280 Watt Maximum Power SOLAR PANEL Features High conversion efficiency based on leading innovative photovoltaic technologies High reliability with guaranteed +/-3% power output tolerance, ...



### [Suntech polycrystalline photovoltaic panel specifications](#)

Suntech solar modules comply with IEC61215 and IEC61730 standards, meet the requirements of safety Class II, and its application class rating is Class A: The module can be used in ...

### **Suntech STP210 , Suntech STP210 Solar Panel , Suntech STP210 ...**

Made from polycrystalline silicon substrate from a single large crystal, Suntech's polycrystalline PV Modules offer a superior conversion rate in capturing the energy from the sun and converting it into ...



### **STP330**

POLYCRYSTALLINE SOLAR MODULE Features High module conversion efficiency Module efficiency up to 17.0% achieved through advanced cell technology and manufacturing capabilities

## **Suntech**



Suntech, founded in 2001, as a famous photovoltaic manufacturer in the world, is devoted to the R & D and the production of crystalline silicon solar cells and modules for 20 years.



**Outdoor Cabinet BESS**  
50 kWh/500 kWh Battery Storage System  
Industrial and Commercial Energy Storage



- All in One**  
Integrating battery packs
- High-capacity**  
50-500kWh
- Degree of Protection**  
IP54
- Operating Temperature Range**  
-20-60°C (Derating above 50 °C)
- Intelligent Integration**  
integrated photovoltaic storage cabinet
- Rated AC Power**  
50-100kW
- Altitude**  
3000m(>3000m derating)

## STP250

Trust Suntech to Deliver Reliable Performance Over Time World's no.1 manufacturer of crystalline silicon photovoltaic modules Unrivaled manufacturing capacity and world-class technology Rigorous ...



## Contact Us

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