

Ultra V

HALF-CELL BIFACIAL MODULE

TYPE: STPXXXS - C78/Pmh+

POWER OUTPUT

MAX EFFICIENCY

570-590W

21.1%



Features



High module conversion e ciency

Module e ciency up to , achieved through advanced cell technology and manufacturing process



Lower operating temperature

Lower operating temperature and temperature coe cient increases the power output



Suntech current sorting process

power loss caused by current mismatch could be diminished by current sorting technique to maximize system power output



Extended wind and snow load tests

Module certi ed to withstand extreme wind (2400 Pascal) and snow loads (5400 Pascal) *



Excellent weak light performance

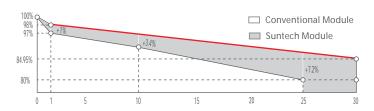
More power output in weak light condition, such as cloudy, morning



Withstanding harsh environment

Reliable quality leads to a better sustainability even in harsh environment like desert, farm and coastline

Industry-leading Warranty **



First year power degradation: 2% Annual degradation: 0.45%

Product warranty: 12 years linear warranty: 30 years

Certi cations and Standards

IEC 61730 IEC 61215 SA 8000 Social Responsibility Standards ISO 9001 Quality Management System ISO 14001 Environment Management System ISO 45001 Occupational Henith and Safety IEC TS 62941 Guideline for module design quali cation and type approval













^{*} Please refer to Suntech Standard Module Installation Manual for details.

** Please refer to Suntech Limited Warranty for details.

^{***} WEEE only for EU market.
**** Suntech reserves the right to the nal interpretation of the warranty by Munich Re.

