

325W Solar Panel TX-213



Features:

- Modern solar cells with high efficiency 22.70%
- 54 (6x9) high efficiency monocrystalline solar cells
- Anti-reflective and dirt-repellent surface
- Excellent performance in low irradiance environments
- High mechanical strength due to sturdy aluminum frame
- Bypass diode for improved current efficiency with parallel and/or series connection
- Monocrystalline Solar Module
- Compatibility: TX-203, TX-204

Electrical Characteristics

Model No.	GP-325M-54
Maximum Power (Pmax)	325W
Max-power Voltage (Vmp)	31.6V
Max-power Current (Imp)	10.29A
Open-circuit Voltage (Voc)	36.8V
Short-circuit Current (Isc)	10.92A
Module Efficiency	22.70%
Operating Temperature	-40°C~+85°C
Maximum System Voltage	1000Vdc
Maximum Series Fuse Rating	15A
Power Tolerance	±3%

*STC condition: 1000 W/m², 1.5AM and 25°C cell temperature

Temperature Characteristics

NMOT	46°C±2°C
Temperature Co-efficient of Pmax	-0.42%/°C
Temperature Co-efficient of Voc	-0.32%/°C
Temperature Co-efficient of Isc	0.03%/°C

Mechanical Characteristics

Mono Power	325W
Cell Type Mono	165x165mm
Cell Arrangement	54(6x9)
Dimensions	1555x1038x35mm
Weight	16.8kg
Front Cover	High-transmission low-iron tempered glass, EVA, TPE
Frame Material	Anodized aluminium alloy
Junction Box	IP68 rated
Output Cables	4mm ² , Length 900mm+MC4

Warranty

25-year limited warranty of 80% power output
10-year mm warranty of 90% power output
10-year limited warranty of materials and workmanship

Package Contents: 1x 325W Solar Panel TX-213, 1x datasheet

Note: This publication summarizes product warranty and specifications which are subject to change without notice. Product photos are for reference only, on behalf of actual product.

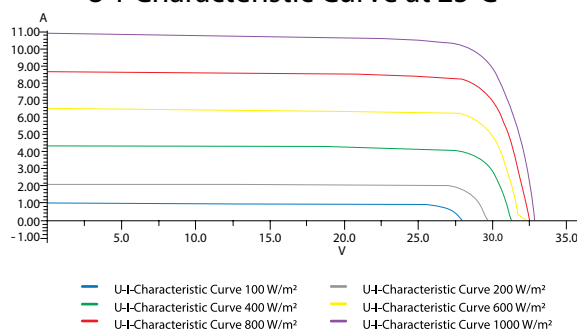
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I-V Curve

U-I-Characteristic Curve at 25°C



Dimensions

