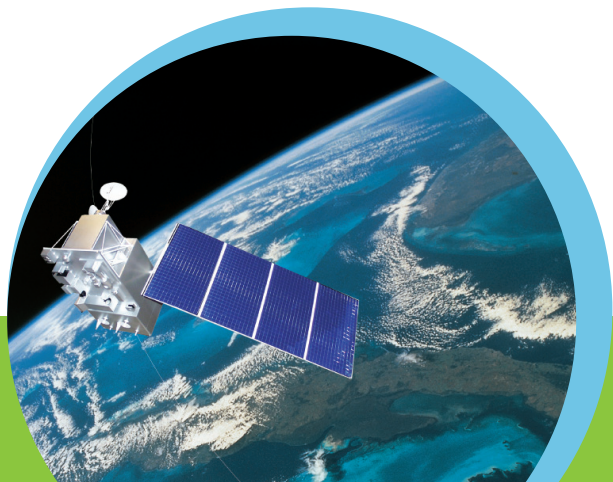
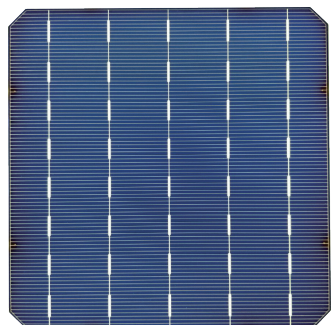




Solar Cell

MONOCRYSTALLINE SILICON SOLAR CELL HT-M156P

3



Shorter current
transmission path



Higher module's
output power



Less SOLAR CELL'S
series resistance

Electric characteristics*

All measurements are based on the Standard Test Conditions (STC)**

Eff(%)	Pmpp(W)	Vmpp(V)	Impp(A)	Voc(V)	Isc(A)	FF(%)
21.40	5.23	0.567	9.225	0.665	9.729	80.88
21.20	5.18	0.563	9.198	0.664	9.695	80.44
21.00	5.13	0.561	9.152	0.664	9.725	79.46
20.80	5.08	0.558	9.109	0.661	9.632	79.84
20.60	5.03	0.554	9.089	0.661	9.671	78.72
20.40	4.99	0.549	9.087	0.654	9.651	79.04
20.20	4.93	0.555	8.880	0.656	9.420	79.71
20.00	4.89	0.555	8.809	0.649	9.337	80.68
19.80	4.84	0.556	8.702	0.648	9.200	81.12
19.60	4.79	0.549	8.722	0.641	9.275	80.51

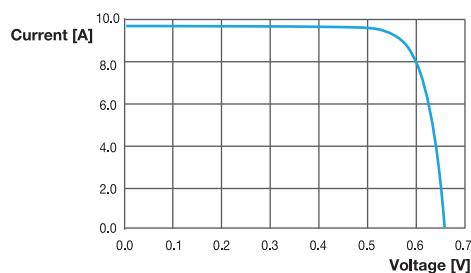
Positive efficiency tolerance.

* Specifications included in this datasheet are subject to change without prior notice

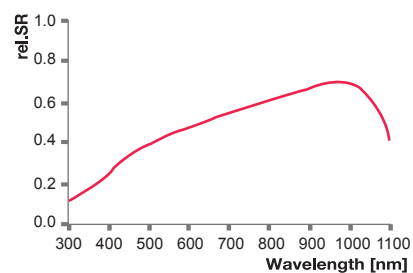
** STC: Irradiance 1000W/m², Cell temperature 25 °C, AM=1.5

*** The Reclassification: These cells can be reclassified according to customer's requirement.

IV CURVE



SPECTRAL RESPONSE



* Copyright@1705D Specifications are subject to change without further notification

Shanghai Aerospace Automobile Electromechanical Co., Ltd.

Company website: www.ht-saae.com

Email: pvmarketing@ht-saae.com