

## 156mm x 156mm Polycrystalline silicon solar cell

### 156mm x 156mm Polycrystalline silicon solar cell (IM156)

Model	Eff(%)	Ppm(W)	Vpm(V)	Ipm(A)	Voc(V)	Isc(A)	FF(%)
SPSM156M-S2	16.7%-16.9%	4.082	0.526	7.767	0.622	8.319	78.848
SPSM156M-H1	16.5%-16.7%	4.035	0.521	7.746	0.621	8.266	78.661
SPSM156M-H2	16.3%-16.5%	3.988	0.517	7.711	0.618	8.250	78.229
SPSM156M-H3	16.1%-16.3%	3.939	0.512	7.692	0.614	8.216	78.110
SPSM156M-M1	15.9%-16.1%	3.892	0.510	7.629	0.611	8.167	77.998
SPSM156M-M2	15.7%-15.9%	3.847	0.507	7.586	0.610	8.123	77.700
SPSM156M-M3	15.5%-15.7%	3.799	0.504	7.534	0.607	8.086	77.404
SPSM156M-M4	15.3%-15.5%	3.753	0.500	7.505	0.605	8.067	76.862
SPSM156M-M5	15.1%-15.3%	3.692	0.497	7.430	0.603	7.984	76.651

<b>IM156</b>	Product	Polycrystalline silicon solar cell
	Dimension	156mm×156mm ±0.5mm
	Thickness(Si)	220μm±20μm
	Front	Blue silicon nitride antireflection coatings 1.5mm silver busbar
	Back	Full-surface aluminum back-surface field 3mm(silver/aluminum)continuous soldering pads

