



CIGS THIN FILM FLEXIBLE SOLAR MODULE



Light

The weight is only 2kg/m²
No support is required

Thin

The component thickness is only 2.2mm
Equivalent to a dollar coin

Flexible

360° bend, adapt to multiple surfaces
Quick and easy installation

Diversification
of application
scenarios



ELECTRICAL DATA

Model	Size		Power(W)	Voc(V)	Isc(A)	Vmp(V)	Imp(A)
	Length(m)	Width(m)					
GEN3 1.7-N	1.709	0.348	70	23.2	4.67	18.1	3.88
	1.709	0.348	75	24.0	4.60	19.1	3.95
	1.709	0.348	80	24.7	4.54	20.0	4.01
GEN3 1.7-M	1.709	0.973	210	23.2	14.00	18.1	11.65
	1.709	0.973	220	23.7	13.87	18.8	11.78
	1.709	0.973	230	24.2	13.74	19.4	11.90
GEN3 2.6-N	2.583	0.348	110	36.3	4.66	28.4	3.89
	2.583	0.348	115	37.0	4.62	29.3	3.93
	2.583	0.348	120	37.8	4.58	30.3	3.97
	2.583	0.348	125	38.6	4.53	31.2	4.01
GEN3 2.6-M	2.583	0.973	340	36.8	13.89	29.0	11.76
	2.583	0.973	350	37.3	13.81	29.7	11.84
	2.583	0.973	360	37.8	13.73	30.3	11.92
	2.583	0.973	370	38.3	13.64	30.9	12.00
GEN3 2.6-W	2.583	1.292	460	74.1	9.23	58.7	7.87
	2.583	1.292	470	74.8	9.19	59.6	7.91
	2.583	1.292	480	75.6	9.15	60.5	7.95
	2.583	1.292	490	76.4	9.11	61.4	7.99
	2.583	1.292	500	77.2	9.07	62.4	8.03
GEN3 5.9-N	5.905	0.348	260	85.6	4.66	67.2	3.89
	5.905	0.348	270	87.1	4.62	69.0	3.93
	5.905	0.348	280	88.7	4.59	70.8	3.96
	5.905	0.348	290	90.2	4.55	72.6	4.00