

# Solarland Solar Panels

## Off Grid Solar Panels

Solarland® offers a wide range of poly-crystalline and mono-crystalline panels designed for both on-grid and off-grid applications. All panels are constructed with the highest quality components and are certified by the various renown organizations listed above.

All panels are designed and built in accordance with the CE IIEC61215:1995 standard and UL1703 standard.

Model No.	Production Code	Replaces/Comment	Dimensions (mm/inches)			Junction Box	Pmax (W)	Vmp (V)	Imp (A)	Voc (V)	Isc (A)	Case	Pallet
			L	W	H								
SLP003-12	030011201A		195 (7.68")	188 (7.40")	18 (0.71")	Std	3	17.2	0.18	21.6	0.21	10	1440
SLP005-06U	005010602		222 (8.74")	270 (10.63")	18 (0.71")	Std	5	8.6	0.58	10.5	0.67	10	840
SLP005-12	005011201A		222 (8.74")	270 (10.63")	18 (0.71")	Std	5	17.2	0.29	21.6	0.34	10	840
SLP005-12U-W		With 3ft 20AWG 2 Core Cable	222 (8.74")	270 (10.63")	18 (0.71")	None	5	17.2	0.29	21.6	0.34	10	840
SLP010-12U	010011201B		302 (11.89")	357 (14.06")	30 (1.18")	Std	10	17.2	0.58	21.6	0.68	10	460
SLP020-12U	020011201		576 (22.68")	357 (14.06")	30 (1.18")	Std	20	17.2	1.16	21.6	1.31	5	250
SLP020-24U	020012401		576 (22.68")	357 (14.06")	30 (1.18")	Std	20	34.4	0.58	43.2	0.63	5	250
SLP030-12U	030011201B		541 (21.30")	510 (20.08")	30 (1.18")	Std	30	17.2	1.74	21.6	1.93	2	184
SLP030-24U	030012401		541 (21.30")	510 (20.08")	30 (1.18")	Std	30	34.4	0.87	43.2	0.96	2	184
SLP045-12U	045011203A	SLP040-12U	534 (21.02")	675 (26.57")	30 (1.18")	Std	45	17.2	2.62	21.6	2.92	2	126
SLP055-12U	055011204	SLP050-12U	654 (25.75")	675 (26.57")	30 (1.18")	Std	55	17.2	3.20	21.6	3.56	2	112
SLP070-12U	070011203A	SLP060-12U	774 (30.47")	675 (26.57")	30 (1.18")	Std	70	17.2	4.07	21.6	4.35	2	80
SLP070-12M	070011208	SLP065-12M	1475 (58.07")	342 (13.46")	40 (1.57")	Conduit Ready	70	17.2	4.07	21.6	4.51	1	68
SLP085-12U	085011217C	New Short Length	940 (37.01")	675 (26.57")	30 (1.18")	Std	85	17.2	4.94	21.6	5.50	1	52
SLP085-24U	085012417		940 (37.01")	675 (26.57")	30 (1.18")	Std	85	34.4	2.74	43.2	2.75	1	52
SLP090-12M	090011218	SLP085-12M	1300 (51.18")	528 (20.79")	50 (1.97")	Conduit Ready	90	17.2	5.23	21.6	5.81	1	41
SLP100-12U	100011206C	New Short Length	1062 (41.81")	675 (26.57")	30 (1.18")	Std	100	17.2	5.81	21.6	6.46	1	50
SLP120-12U	120011203C	New Short Length	1244 (48.97")	675 (26.57")	35 (1.38")	Std	120	17.2	6.98	21.6	7.72	1	37
SLP120-24U	120012403A	New Short Length	1244 (48.97")	675 (26.57")	35 (1.38")	Std	120	34.4	3.49	43.2	3.86	1	37
SLP140-12	140011203	Full Cell Design	1500 (59.06")	675 (26.57")	35 (1.38")	Std	140	17.2	8.14	21.6	9.05	1	37
SLP160S-12	160021203		1500 (59.06")	675 (26.57")	35 (1.38")	Std	160	18.2	8.80	21.9	9.60	1	37
SLP180-24	180012405		1484 (58.42")	992 (39.06")	45 (1.77")	Std	180	34.4	5.23	43.2	5.81	2	32

SLP 12 Volt Solarland Solar Panel series. Use the dropdown to select your size.

Multi crystalline panels with 3ft 18/AWG wire. Heavy duty aluminum frames. Some are available in mono-crystalline as well, call for specs.