

On Grid Solar PV Systems

Inverter: GoodWe or Solis

PV Panel: Jinko (N-Type)



solis GOODWE Jinko Solar



Date of preparation: March 25, 2026

Valid until: March 31, 2026

System Capacity (kW)	Brand of the Inverter	Inverter capacity (kW)	Rated power of a PV Panel (W _p)	Brand of the PV Panel	Panel Technology	No of panels (Nos)	Number of Strings (Nos)	Total Roof area required (Sq. Feet)	Total PV power (kW _p)	Average monthly generation (kWh)	System Cost (Cash Price) (LKR)
Single Phase											
3	GoodWe	3	620	Trina	N-Type	6	1	300	3.72	350	750,000.00
5		5	620	Trina	N-Type	10	2	500	6.20	700	960,000.00
6		6	620	Trina	N-Type	12	2	600	7.44	800	1,030,000.00
Three Phase											
5	GoodWe	5	620	Trina	N-Type	10	2	500	6.20	700	1,190,000.00
8		8	620	Trina	N-Type	14	2	700	8.68	960	1,580,000.00
10		10	620	Trina	N-Type	18	2	810	11.16	1,200	1,900,000.00
12		12	620	Trina	N-Type	20	2	900	12.40	1,400	2,020,000.00
15		15	620	Trina	N-Type	26	2	1040	16.12	1,800	2,260,000.00
17		17	620	Trina	N-Type	30	2	1500	18.60	2,040	2,390,000.00
20		20	620	Trina	N-Type	36	2	1800	22.32	2,400	2,510,000.00
25		25	620	Trina	N-Type	42	4	1890	26.04	3,000	3,380,000.00
30		30	620	Trina	N-Type	54	3	2160	33.48	3,600	3,740,000.00
40		40	620	Trina	N-Type	72	4	2880	44.64	4,800	4,720,000.00
50		50	620	Trina	N-Type	90	5	4500	55.80	6,000	5,950,000.00
60		60	620	Trina	N-Type	108	6	5400	66.96	7,200	7,190,000.00
80	80	620	Trina	N-Type	142	8	6390	88.04	9,600	9,650,000.00	
100	100	620	Trina	N-Type	178	8	7120	110.36	12,000	11,680,000.00	

SPECIAL NOTES:**Site Assessment:**

The prices provided represent standard project rates. A site visit by a qualified professional will be conducted prior to finalizing and executing the Sales Agreement with the EPC company.

Underground Cabling:

Underground cabling is not included in the quoted prices. If required, a separate quotation will be provided following a proper site inspection, and such work will be billed as an additional cost.

Energy Generation Estimates:

Actual monthly energy generation may vary based on factors such as the tilt angle and azimuth angle of the PV array. The figures provided are indicative only and based on standard test conditions.

Location-Based Pricing:

The quoted rates are valid for all regions of Sri Lanka except for sites located in the Northern Province. Projects in the Northern Province may be subject to additional charges.

CEB Metering & Clearance Charges

CEB energy meter replacement charges applicable under Net Accounting and Net Metering schemes are included in all the above packages. However, clearance request charges are not included and must be borne by the customer, payable directly to the CEB.