

Hybrid Solar PV Systems (Off-Grid Mode)

Inverter: Deye / Solis
 PV Panel: Trina (N-Type)



Date of preparation: March 1, 2026
 Valid until: March 31, 2026

| System Capacity (kW) | Rated power of a PV Panel (W _p) | No of panels (Nos) | Total Roof area required (Sq. Feet) | Total PV power (kW _p) | Inverter Capacity (kW) | Battery Capacity (kWh) | Number of units that can be used per month (kWh) | System Cost (LKR) |
|--|---|--------------------|-------------------------------------|-----------------------------------|------------------------|------------------------|--|-------------------|
| Energy Independent Off Grid Systems | | | | | | | | |
| 6 | 620 | 10 | 400 | 6.20 | 6 | 16.08 | 450 | 1,650,000.00 |
| | 620 | 10 | 400 | 6.20 | 6 | 32.15 | 900 | 2,370,000.00 |
| Single Phase Systems (Hybrid Ready) | | | | | | | | |
| 3 | 620 | 6 | 240 | 3.72 | 3 | 6.40 | 120 | 1,430,000.00 |
| | 620 | 6 | 240 | 3.72 | 3 | 16.08 | 300 | 1,650,000.00 |
| 5 | 620 | 10 | 400 | 6.20 | 5 | 6.40 | 150 | 1,540,000.00 |
| | 620 | 10 | 400 | 6.20 | 5 | 16.08 | 450 | 1,810,000.00 |
| | 620 | 10 | 400 | 6.20 | 5 | 32.15 | 800 | 2,510,000.00 |
| Three Phase Systems (Hybrid Ready) | | | | | | | | |
| 8 | 620 | 15 | 600 | 9.3 | 8 | 6.40 | 150 | 2,030,000.00 |
| | 620 | 15 | 600 | 9.3 | 8 | 16.08 | 450 | 2,430,000.00 |
| | 620 | 15 | 600 | 9.3 | 8 | 32.15 | 800 | 3,130,000.00 |
| 10 | 620 | 18 | 720 | 11.16 | 10 | 6.40 | 150 | 2,140,000.00 |
| | 620 | 18 | 720 | 11.16 | 10 | 16.08 | 450 | 2,490,000.00 |
| | 620 | 18 | 720 | 11.16 | 10 | 32.15 | 900 | 3,190,000.00 |
| | 620 | 18 | 720 | 11.16 | 10 | 48.23 | 1200 | 3,840,000.00 |
| 15 | 620 | 26 | 1040 | 16.12 | 15 | 6.40 | 150 | 2,360,000.00 |
| | 620 | 26 | 1040 | 16.12 | 15 | 16.08 | 450 | 2,710,000.00 |
| | 620 | 26 | 1040 | 16.12 | 15 | 32.15 | 900 | 3,410,000.00 |
| | 620 | 26 | 1040 | 16.12 | 15 | 48.23 | 1300 | 4,060,000.00 |
| | 620 | 26 | 1040 | 16.12 | 15 | 64.31 | 1700 | 4,660,000.00 |

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 and consumption patterns 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.