Price List

SOLEM SOLAR™

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Price listed is for estimation purposes only:

Please note that the prices listed are complete installation prices, but should be seen as estimates.

Factors like type of roof and cable distances might effect the final pricing.

Please contact us for exact fully fitted pricing quotation

Loadshedding solutions	Inverter Capacity Watt	Panels Capacity Watt	Battery Capacity Watt/hours	Expected Daily Output kW.Hours	Inclusive Price R
Backup system (no solar panels)*					
1 x 12 volt inverter, 1 x 12 volt 200 Ah lithium-ion battery fully installed - Connected to critical loads on power grid	800	nil	2400	0	R 19 000
1 x 24 volt inverter, 2 x 12 volt 200 Ah lithium-ion batteries fully installed - Connected to critical loads on power grid	3000	nil	4800	0	R 29 000
Bespoke solar systems					
Off Grid Hybrid*					
1 x24 volt 3kW Off Grid inverter, 2 x 12 volt 200 Ah lithium-ion batteries, 8 x 350W Solar panels - fully installed	3000	2800	4800	13	R 57 200
1 x48 volt 5kW Off Grid inverter, 4 x 12 volt 200 Ah lithium-ion batteries, 12 x 350W Solar panels - fully installed	5000	4200	9600	19	R 84 500
Bespoke solar system					
Grid Tied (no batteries)*					
1 x 3000 watt inverter, 6 x 350W Solar panels, fully installed	3000	2100	nil	10	R 32 500
1 x 3600 watt inverter, 10 x 350W Solar panels, fully installed	3600	3500	nil	16	R 47 200
1 x 4600 watt inverter, 12 x 350W Solar panels, fully installed	4600	4200	nil	19	R 57 300
Bespoke solar systems					
Grid Tied Hybrid*					
1 x 48 v 5000 watt inverter, 14 x 400W Solar panels,	5000	5600	9600	26	R 112 000
1 x 48 v 8000 watt inverter, 22 x 400W Solar panels,	8000	8800	9600	41	R 156 500

Note*
Backup systems are purely battery systems with no solar panels and are focused to overcome loadshedding.
Off Grid Hybrid systems are most suitable for areas without electricity like rural areas.
Grid Tied (no batteries) systems are focused cost savings of electricity.
Grid Tied Hybrid systems will save electricity cost but also deliver electricity in cases of blackouts.

The cost recovery period will be between three and six years depending on the roof's northern elevation and the type of system.
The system's lifetime is expected to be between fifteen and twenty years.

Please note prices might change without prior notice.