



An initiative of



**SOLARISE
SAFDARJUNG**

**Product
Catalogue**

This booklet offers all information about Solarise partner vendors and their product offerings

solarisesafdarjung.wee.green



**Bring the Power of the
Sun to your Home!**

Components of a rooftop solar system

A rooftop solar system is made of several important components that serve different purposes. While purchasing a solar rooftop system, it is essential to understand what you are paying for and to check the quality of each component.

| | Panel | Inverter | Cables |
|--|--|---|--|
| Why should you care? | <p>It is the source of power.</p> <p>A good-quality panel will provide more energy and will last longer.</p> <p>Check for the following: (a) glass – no breakage; (b) back sheet – no cut or tears; (c) frame – should be properly attached and should not be loose; (d) junction box – properly attached, IP65/67 rating.</p> | <p>It converts DC power from the solar panel to AC power.</p> <p>A higher-quality inverter will deliver better power quality.</p> <p>A higher-quality inverter will last longer.</p> <p>Good inverters will have proper safety mechanisms to prevent accidents such as fires.</p> | <p>Cables are important as the wires connect the panels to the inverter and then to the load.</p> <p>Good-quality cables will have greater fire and short-circuit prevention.</p> <p>The losses on the DC and AC side will be limited.</p> |
| Common brands (Indicative list) | WAAREE, Vikram Solar, Adani Solar, Indosolar, Tata Power Solar, MoserBaer, Jinko Solar, Trina Solar, Canadian Solar. | Growatt, Solis, Sungrow, Delta, Goodwe, ABB, Huawei, Solaredge, SMA, Fronius. | Polycab, HPL, Havells, Finolex, RR KABEL. |



AMPLUS SOLAR

2,800kW installed in residential sector **10 years of experience**

Amplus Solar

<https://homescape.solar>

Product combinations

| Offering | Structure | Modules (make, type, capacity) | Inverter make | Cable | Junction box | Price |
|----------|--|--------------------------------|---------------|-----------------------------------|--|-------|
| Silver | Terra (HDGI structure), 0.5 m to 2 m height | Adani, Poly (330 Wp) | Sofar | AC : Avocab, Polycab DC : Apar | Tribox with Schneider MCB | ₹ |
| Gold | Aerial (Power coated structure), 9 feet, corrosion resistant | Vikram, Mono (370 Wp) | Goodwe | | Tribox with Schneider MCB, Import/Export meter | ₹₹ |
| Platinum | Atrium (wooden pergola structure), 9 feet, termite proof | Jollywood, Bifacial (380 Wp) | Fronius | | Tribox with Schneider MCB, Import/Export meter | ₹₹₹ |

Annual maintenance contract

- ➔ 1 year AMC
- ➔ Real-time updates on application process using HomeScape app
- ➔ Immediate replacement of defective components
- ➔ Supply of spares and consumables as required
- ➔ Pre- and post-installation insurance coverage on all installed equipment
- ➔ 5 years equipment warranty on inverters and solar panels – extendable up to 10 years
- ➔ 25 years performance warranty on panels
- ➔ Predictive and preventive maintenance

Additional services and offers

- ➔ Financing options available from Tata Cleantech:
 - 20% down payment
 - 9% interest rate
 - Tenure up to 10 years
- ➔ AR/VR feature for product visualisation
- ➔ Unique wooden solar canopy which is weather and termite proof
- ➔ Import/export monitoring through app
- ➔ COVID safety and dedicated truck
- ➔ Referral benefit campaigns



SHAKTI LUCKSH

1,500 kW installed
in residential sector

7 years of
experience

Kshitiz Solar Energy

Product combinations

| Offering | Modules (make, type, capacity) | Inverter make | Cable | Junction box | Price |
|----------|--|------------------|----------|--------------|-------|
| Silver | Mono-Crystalline, (Waaree Energy) | Waaree Energy | Poly-Cab | Fibox | ₹ |
| Gold | Mono-Half CutCell, (Canadian Solar) | Delta | Finolax | Grapes | ₹₹ |
| Platinum | HIT (Panasonic) | SMA | Finolax | Grapes | ₹₹₹ |

Annual maintenance contract

- ➡ As per package selected
- ➡ Pre- and post-installation insurance coverage on all installed equipment for 5 years with third party insurance
- ➡ 8 years equipment warranty on inverters - extendable up to 10 years
- ➡ 25 years panel performance warranty

Additional services and offers

- ➡ 4 cleanings in a month
- ➡ Quarterly preventive maintenance
- ➡ Fault response within 48 hours
- ➡ Automatic panel cleaning machine



Oakridge Energy

15,000 kW installed
in residential sector

5 years of
experience

Oakridge Energy

www.oakridge.co.in

Product combinations

| Offering | Modules (make, type, capacity) | Inverter | Cable | Junction box | Price |
|----------|---------------------------------|---|-------------------|------------------|-------|
| Silver | Vikram / Waaree 335 Wp | Growatt / Polycab / Solis | Polycab / Havells | IP65 / Schneider | ₹ |
| Gold | JA / Trina / Longi 440 Wp above | Growatt / Polycab / Solis With 10 years warranty | | | ₹₹ |
| Platinum | JA / Trina / Longi 440 Wp above | Delta | | | ₹₹₹ |

Annual maintenance contract

- ➡ 1 year AMC included
- ➡ 15 member dedicated maintenance staff in Delhi for superior service
- ➡ 25 year warranty on panels, up to 10 years on inverters
- ➡ Real-time generation updates on mobile app
- ➡ Immediate component replacement
- ➡ Ready stock of spares and consumables
- ➡ Insurance of plant during maintenance period to protect against any natural disaster

Additional services and offers

- ➡ Automatic panel cleaning machine (add-on)
- ➡ High efficiency solar panels - Up to 33% extra generation
- ➡ Superior optimised design with maximised capacity (up to 20%), based on experience of over 400 projects already in Delhi