

Celebrating
49
years



V-GUARD



**GENERATE GREEN POWER.
CUT ELECTRICITY BILLS.**

V-GUARD SOLAR POWER SYSTEMS



- GENERATE GREEN POWER**
- MORE POWER. MORE SAVINGS.**
- SMART MOBILE OPERATION**
- TOUCH CONTROL INVERTER PANEL**
- SUPPORTS EXPORT LIMIT TO THE GRID**



WITH FREE WI-FI DATA LOGGER

25 YEARS WARRANTY
WARRANTY ON PANEL WITH ONSITE SERVICE* AX SERIES

30 YEARS WARRANTY
INDUSTRY LEADING LINEAR POWER OUTPUT WARRANTY* RS SERIES

10 YEARS WARRANTY
WARRANTY ON INVERTERS*

*CONDITIONS APPLY.



THE V-GUARD STORY

- V-Guard industries was established in the year 1977, when Mr. Kochouseph Chittilappilly set out to build a robust brand in the Indian electrical and electronic goods market.
- Within a short span of time, V-Guard became a name synonymous with voltage stabilizers across South India.
- The company soon extended their range of products to Inverters, DUPS, Solar Power Systems, Inverter Batteries, Electric Water Heaters, Solar Water Heaters, Heat Pump Water Heaters, Pumps & Motors, MCBs & DBs, Wires & Cables, Induction Cooktops, Mixer Grinders, Fans, Gas Stoves, Rice Cookers, Modular Switches, Water Purifiers, Air Coolers and Breakfast Appliances.
- Embracing new frontiers in technology, we bring to you a range of thoughtfully engineered products, empowering you to bring home a better tomorrow.



**ESTABLISHED
IN THE YEAR
1977**

**19 PRODUCT
CATEGORIES**

**TOTAL
REVENUE
6000 Cr**



**325+ AUTHORIZED
SERVICE PROVIDERS
PAN INDIA ONSITE
SERVICE AVAILABLE**



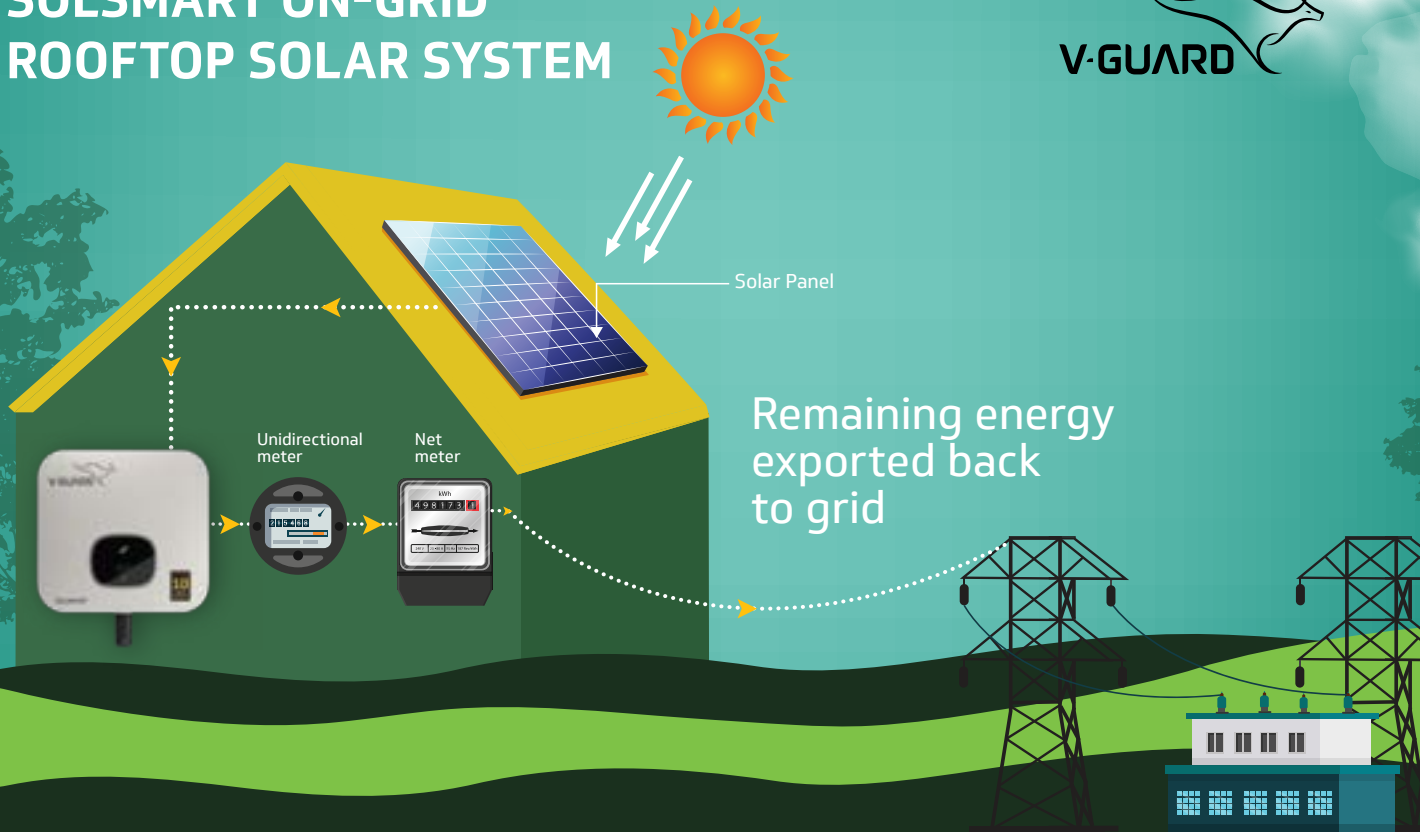
35 BRANCHES



**1,20,000
CHANNEL PARTNERS**

1977  Stabilizers	1992  Single Phase Pumps	1996  Water Heaters	1996  Wiring Cables	1998  UPS	1999  Digital Stabilizers	2004  Solar Water Heaters
2012  Induction Cook Tops	2011  Switchgears	2010  Three Phase Pumps	2009  Inverters & Batteries	2008  Electric Motors	2005  Ceiling & Exhaust Fans	2005  LCD TV Stabilizers
2013  Mixer Grinders	2015  Gas Stoves	2017  Rice Cookers	2017  Modular Switches	2018  Air Coolers	2019  Grilling	2019  Kettles
V-GUARD PRODUCT PORTFOLIO V-GUARD in 49 years, has evolved into a multi-product conglomerate straddling more than 19 PRODUCT CATEGORIES.	2022  Solsmart On-grid PV Inverters	2020  Water Purifiers	2020  Kitchen Chimneys	2019  Toasters	2019  Sandwich Makers	

SOLSMART ON-GRID ROOFTOP SOLAR SYSTEM



Solar energy brought to you in a smart way! Introducing On-Grid Rooftop Solar Systems, a futuristic product from the house of V-Guard. Developed using state-of-the-art technology and engineered to meet global standards, the Rooftop Solar power systems generate electricity from solar energy. Being an on-grid system, you can feed the surplus energy produced by the same back to the connected power grid, thereby reducing your electricity bills. The system is powered by feature-loaded high-efficiency Mono PERC/Topcon panels with a warranty of over 30 years. The PV inverter incorporated in the system boasts of such power-packed features as free Wi-Fi data logger, high operating temperature range, smart mobile-app controlled operation and a whopping 10-year warranty! On-grid systems are available in both single phase and three-phase models so that you can choose the perfect fit for your home.

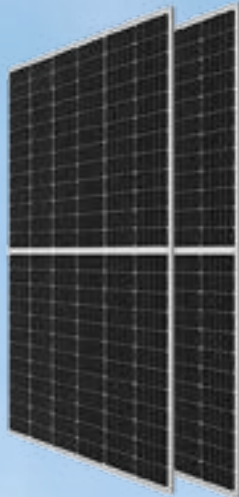
WHY CHOOSE V-GUARD SOLAR ROOFTOP SOLAR PLANTS?

- GENERATE GREEN POWER AND SAVE ON YOUR MONTHLY ELECTRICITY BILLS.
- LIFETIME ONSITE SERVICE AND POST-SALES SUPPORT AVAILABLE.
- 49 YEARS OF TRUST.
- ONE STOP SOLUTION PROVIDER FOR SOLAR INVERTER, SOLAR PANELS, ACDB AND DCDB.
- SUITABLE FOR DOMESTIC AND INDUSTRIAL APPICATIONS.
- FREE SITE INSPECTION AND TECHNICAL SUPPORT.
- DIGITAL WARRANTY FOR ALL SOLAR PRODUCTS THROUGH REGISTRATION.

SOLAR MODULES (RS SERIES)

PANEL 545 - 550 MONO PERC HALF CUT
 MONO PERC HALFCUT BI FACIAL PANEL
 580-590 TOPCON GLASS TO GLASS (NON DCR)

ALMM APPROVED



Industry leading linear power output warranty*



Product warranty on materials & workmanship

KEY FEATURES



AR coated tempered glass, anti-reflective module surface



Ideal for large scale and roof top installations



Excellent temperature performance

Certified by



Improved low light performance

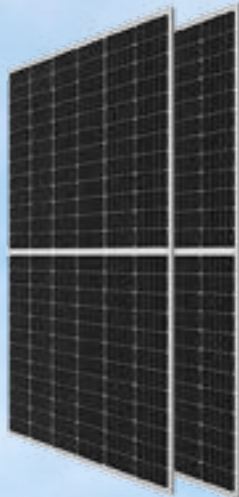


Modules binned by current to improve system performance

TOPCON BIFACIAL DUAL GLASS

G12R 600-630W WITH NEW 210.0 X 182.3MM CELL

ALMM APPROVED



Industry leading linear power output warranty*



Product warranty on materials & workmanship

KEY FEATURES



SMBB Technology
 Better light trapping and current collection to improve module power output and reliability



PID Resistant
 Excellent Anti-PID performance guarantee via optimized mass-production process and materials control



Higher Power Output
 Module power increases 5-25% generally, bringing significantly lower LCOE and higher IRR



Auto Bussing & Soldering Technology
 Induction based Improved soldering quality & on-line detection to ensure defect free module

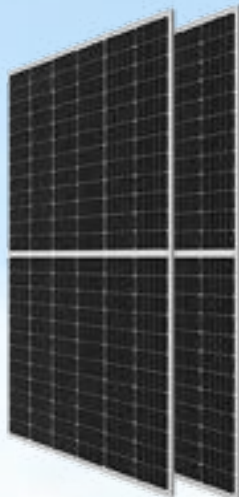


Enhanced Mechanical Load
 Certified to withstand wind load (2400 Pascal) and snow load (5400 Pascal)

SOLAR MODULES (RS SERIES)

PANEL 590 TOPCON GLASS TO GLASS

ALMM APPROVED



Industry leading linear power output warranty*



Product warranty on materials & workmanship

KEY FEATURES



AR coated tempered glass, anti-reflective module surface



Excellent weak light performance



Quality & reliability assurance in standard weather condition



100% pre and post EL



IP68 Junction box for long term endurance



Ensure safety parameters through safety test



Positive power tolerance upto 5W

Certified by





ON-GRID INVERTER

The V-Guard's Solar On Grid Inverter uses state of the art technology, by connecting the inverters to the solar panels to generate electricity. These range of inverters have been engineered to global standards with stylish aesthetics and high levels of efficiency in the market today. Since the solar panel is actively used to generate electricity with its connection to the grid system to export power, this technology put to place helps reduce the overall electricity bill. Solar Grid inverters offer both single and three phase models.

SOLSMART SERIES



UP TO
40%
OVER LOADING
CAPACITY*

 INBUILT DC SWITCH FOR
BETTER LIFE AND PROTECTION*

 **10**
YEARS
WARRANTY
10 YEARS ON SITE
WARRANTY
SELECTED MODELS*

 **10** YEARS
WARRANTY
PRODUCT WARRANTY ON
MATERIALS & WORKMANSHIP

 SUITABLE FOR
TOPCON & BI FACIAL PANELS
(ON SITE SERVICE)

Certified by
 Bureau of Indian Standards

AVAILABLE FROM 3KW TO 10KW

SOLRIGO SERIES



 SUITABLE FOR
TOPCON & BI FACIAL PANELS
(ON SITE SERVICE)


 **8+2** YEARS
WARRANTY
PRODUCT WARRANTY 8
YEARS & LAST 2 YEARS
ONSITE SERVICE*

Certified by
 Bureau of Indian Standards

AVAILABLE FROM 3KW TO 100KW

SOLSMART FX SERIES



 SUPPORT HJT
TOPCON PANEL
(SOLSMART FX SERIES)

 **10**
YEARS
WARRANTY
10 YEAR
WARRANTY

 **ONSITE**
WARRANTY
PAN INDIA

AVAILABLE FROM 2KW TO 20KW

PROPOSAL FOR GRID CONNECTED SOLAR PLANT. (INSTALLATION AND COMMISSIONING)

Date :

Place :

**MNRE APPROVED
System Integrator**

Name

Signature

SCAN TO AVAIL THE
**DIGITAL
WARRANTY**
BY REGISTERING YOUR
PRODUCT ONLINE



V-Guard Care
0120 485 0100
1860 180 3000
customercare@vguard.in
9633503333



***A detailed quotation must be submitted by the integrator on their official letterhead, along with complete product specifications.



* All performance parameters are checked under standard test conditions at 230 V, 50 Hz Ac
* Colours and specifications are subject to change without prior notice.
* Colours shown may not match the actual colours due to printing limitations

V-Guard Industries Ltd.,
Registered Office: 42/962,
Vennala High School Road,
Vennala, Kochi - 682028, Kerala.
Ph: 0484-2005000, 4335000
www.vguard.in

Terms and Conditions: The customer shall ensure the quality of all products and materials used for installation at all times. The customer is responsible for obtaining and verifying detailed product specifications, quantities, and models exclusively through MNRE-approved system integrators.

V-Guard shall be responsible solely for the V-Guard branded products incorporated in the rooftop solar system, including panels, inverters, Solar Wire, ACDB, and DCDB. V-Guard expressly disclaims any liability for defects, damages, or performance issues arising from products or materials not supplied by V-Guard, or from any installation or use thereof.

Furthermore, V-Guard shall not be liable for any losses, damages, or claims resulting from acts of God, natural calamities, failure of system integration, installation practices, or product incompatibility, except as expressly warranted in writing by V-Guard.

All warranties provided by V-Guard are strictly limited to the terms expressly stated in the product warranty documentation supplied with the respective products.