



A Complete Solar Solution



Enphase
Platinum
Installer

START SMART SAVINGS WITH
**ADVANCED
SOLAR
SOLUTIONS**

CONTENTS



About Uniq Solar-Platinum Partner of
Enphase Installer Network



Reasons to choose Uniq Solar as
your installer



Turnkey Solar Solutions & Services



The Intelligent Enphase IQ
Microinverter Technology



Enphase Energy System



Expertise in Net Metering System



What our Customers say about us



A Complete Solar Solution

ABOUT UNIQ SOLAR



**Enphase
Platinum
Installer**



Established in 2016



Focus on
customer satisfaction



300+ successful solar
installations—schools,
hospitals, industries and
commercial buildings



Committed to driving the
adoption of clean and
sustainable power



Specialists in designing,
installing, and maintaining
high-quality solar rooftop
systems

Visionary Leadership

Uniq Solar is founded by
Mr. Prabhakar KN, a visionary with an
engineering degree and over a decade of
hands-on experience in the solar industry.

His passion for sustainable solutions led him to
gain deep expertise in solar technologies. He is instrumental
in guiding Uniq Solar towards becoming a trusted name in the
industry.



WHY CHOOSE UNIQ SOLAR AS YOUR INSTALLER



Customised Solar Solutions

For residential, commercial, and industrial clients, optimising energy production and cost savings.



Proven Track Record

Over 300+ successful installations and expertise in both microinverters and string inverters.



High-Quality Components

A platinum partner of Enphase Energy, delivering cutting-edge microinverter technology, superior energy efficiency, and reliability.



Advanced Monitoring Systems

Real-time monitoring capabilities, tracking of system performance through user-friendly mobile and web apps.



Comprehensive Customer Support

End-to-end customer support, from initial consultation, system design, to installation, and post-installation services.



Eco-Friendly and Cost-Effective

Reduce your carbon footprint, lower your electricity bills, and get quick returns on investment.



Experienced Team

Team of certified, experienced professionals, delivering high-quality solar solutions with precision and care.



TURNKEY SOLAR SOLUTIONS AND SERVICES

Consultation & Site Assessment

Evaluating the site to determine its suitability for installation.

System Design

Designing and customising the system to meet your specific requirements.

Permits and Paperwork

Handling necessary permits, applications, and documentation required for the installation.

Equipment Procurement

Sourcing high-quality solar panels, inverters, batteries, etc. needed for the system.

Installation

Professional installation ensuring compliance with local regulations and safety standards.

Grid Connection

Co-ordinating with utility companies to connect the system to the grid.

Maintenance and Monitoring

Providing ongoing maintenance services and monitoring systems.

Battery Storage Solutions

Installing battery systems to store excess energy for use during non-sunny periods or power outages.

Warranty and Support:

- Up to 25-Year Product Warranty
- 25-Year Performance Warranty
- 2-Year Installation Warranty
- Comprehensive Service Warranty

THE INTELLIGENT ENPHASE IQ MICROINVERTER TECHNOLOGY



Higher energy capture

Breakthrough Burst Mode™ technology generates higher energy even in low-light conditions.



Plug and play design

Modular design for scalability allows easy expansion for growing energy requirements.



Safest design for solar

Safe AC line on the roof, instead of the riskier DC, eliminating the risk of fault fires.



Real time monitoring

Real-time view of energy utilisation through the Enphase App in easy-to-read graphs and infographics.



Remote technical support

Built in shutdown system in case of issues, sends automatic notifications to installer.



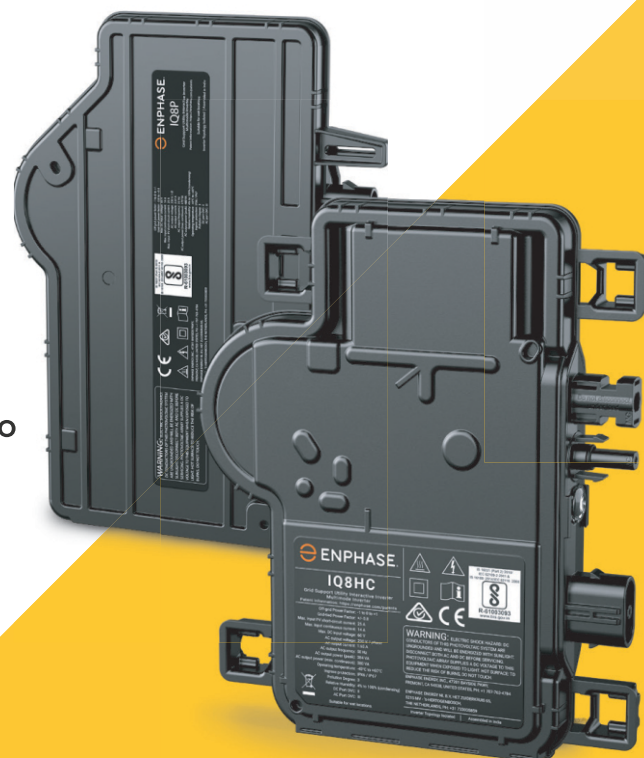
Highest warranty

BIS certified¹. Backed by a 15-year limited warranty, extendable up to 25 years.



Fail safe power supply

Independent microinverter under each panel to help system function with minimal disruption.

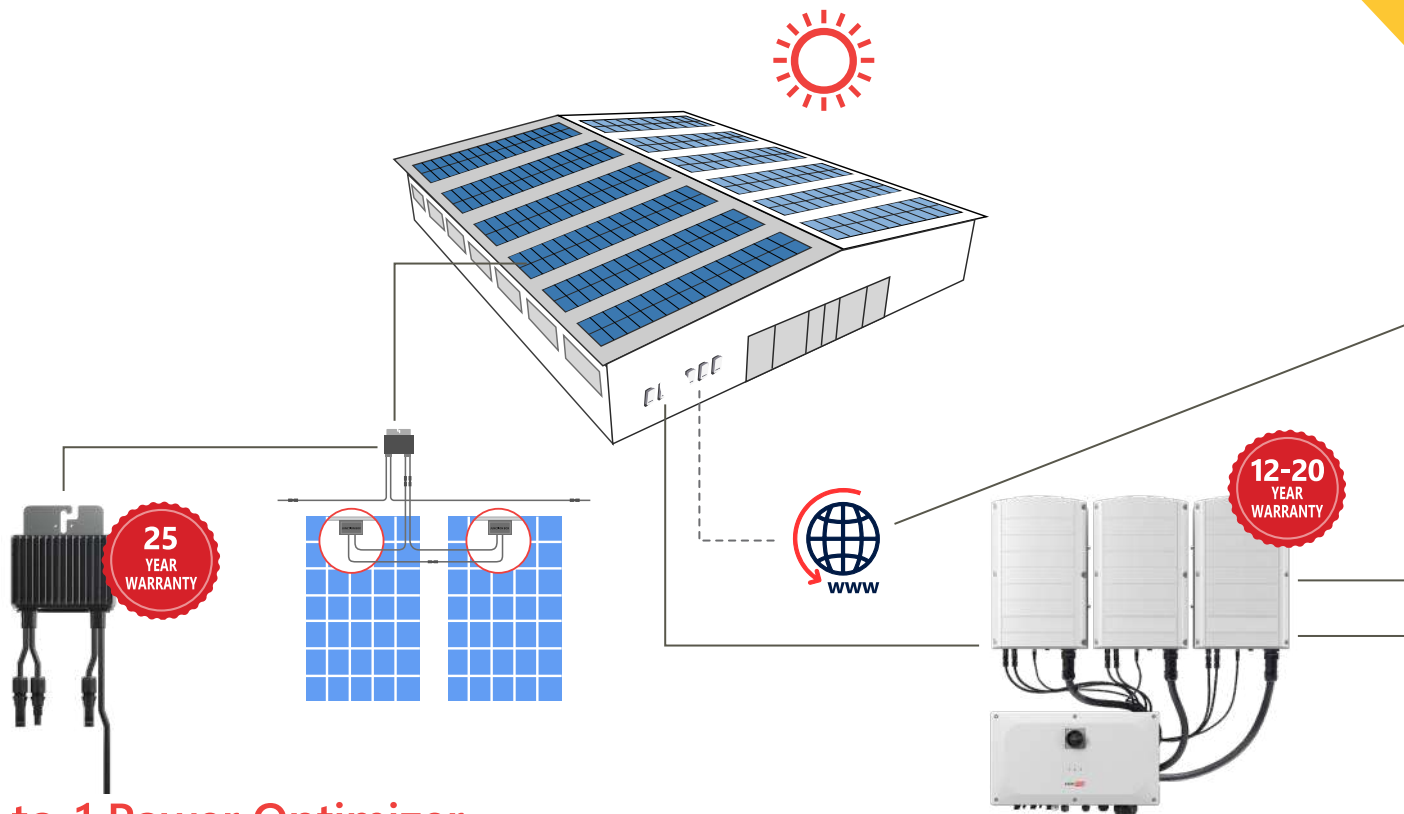


¹Bureau of Indian Standards (BIS) certification is a mark of quality, safety, and reliability for products sold in India, issued by the BIS operating under the Ministry of Consumer Affairs, Food and Public Distribution.



Commercial System With Optimizer

The SolarEdge solution consists of inverters, Power Optimizers, and a Monitoring Platform. The technology provides superior power harvesting and module management by connecting Power Optimizers at the module level. The ability to connect two modules to one Power Optimizer, combined with DC to AC conversion and grid interaction being centralized at a simplified PV inverter maintains a competitive cost structure.



2-to-1 Power Optimizer configuration

- Module-level MPPT - no mismatch power losses
- Strings of uneven lengths, modules on multiple azimuths & tilts
- Compatible with SolarEdge inverters SE15K & larger
- SafeDC™ - automatic module-level safety shutdown
- SolarEdge Sense Connect - avoids thermal issues via early detection of improper connections or malfunctions (S-Series models only)

15kVA-120kVA inverters

- Specifically designed to work with Power Optimizers
- Easy installation, including 2-person install for large capacity models
- Innovative pre-commissioning tool for validating each stage of the install process (on selected models)
- Step-by-step inverter activation and commissioning with SetApp
- Built-in communication hardware
- Advanced safety features, including built-in arc fault protection and optional rapid shutdown
- Embedded export limitation
- Built-in (optional) AC, DC, and RS485 surge protection (on selected models)



FREE FOR
25
YEARS



Monitoring Platform

- Full visibility of system performance
- Remote troubleshooting
- Access via browser or any Android, iOS smart phone or tablet
- Communication with the Power Optimizers over existing DC power lines (PLC)



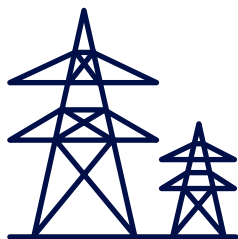
Commercial gateway

Connection of multiple environmental sensors to analyze system performance



Performance monitoring

Calculate site performance ratio and measure environmental conditions, using environmental sensors.



Grid interaction

Supports power control, e.g. zero export limitation, local and remote active/reactive power control, inverter AC relay control for secondary grid protection; low voltage and frequency ride through.

INTRODUCING THE ENPHASE ENERGY SYSTEM

With the new Enphase Battery IQ 5P, you can capture and store the excess solar energy you generate for use, whenever you need it.



Powerful battery

With 3.84 kVA of continuous power per 5 kWh unit, start and run appliances even during a grid outage.



Smart monitoring app

Track energy stored, energy available for backup, and more using the Enphase App.



Low voltage, high safety

Operates with low-voltage DC power, avoids the dangers that come with high-voltage DC power.



Automatic updates

Get online software updates for innovative new features to the Enphase Energy System and the Enphase App.



Modular design/perfect size

Available in a modular design, you can start small, go big, and add more as your energy needs increase.



Industry-leading warranty

Covered by a 15-year limited warranty up to 6,000 cycles.



Quiet Running

No moving parts, and passive cooling ensures efficient and quiet operations.



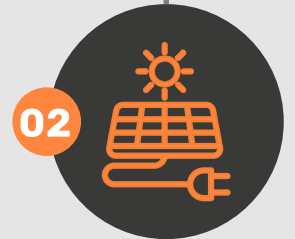
EXPERTISE IN NET METERING SYSTEM

Choose from a range of Solar Net Metering products: 2kW-5kW (single phase), 5kW-100kW (three phase) systems.

01 Sign a PPA (Power Purchase Agreement) with the power company for a period of 25 years.



02 Utilize power generated from solar plants for your use and export excess to the grid.



03 Receive payment from power company in your bank account, if export of electricity exceeds import



04 Pay the difference in monthly electricity bill, if import of electricity is greater than export.



Note: Payment for net export is as per prevailing slab rates and deposited monthly in the customer's bank account.

WHAT OUR CUSTOMERS SAY

"Uniq Solar's 23kWp solar installation with Enphase microinverters has been a remarkable addition to our hospital's infrastructure. The system has not only reduced our energy costs but also aligns with our commitment to sustainability. We are extremely satisfied with the results and highly recommend Uniq Solar to other institutions looking to implement solar energy solutions"



Sundar Subramaniyam
Director
Noble Hospitals, Bangalore

"The use of Enphase microinverters has made a noticeable difference in the efficiency and reliability of our system. The installation process was smooth and handled professionally, with the team providing excellent guidance and support throughout. We've seen a significant reduction in our electricity bills, & the system's performance has exceeded our expectations. We highly recommend Uniq Solar for their top-notch service & innovative technology."



Anja
Individual homeowner
JP nagar, Mico layout

"Choosing Uniq Solar for our 50kWp solar installation was one of the best decisions we've made. The Enphase microinverters have optimized our energy production, and we've seen a significant reduction in our electricity costs. Uniq Solar's team was knowledgeable, responsive, and committed to delivering a top-notch installation. We appreciate their professionalism and dedication to quality."



Deepak M Nayak
Managing director
Aishwarya tea industry,
Mysore road, Bangalore

"We are delighted with the solar rooftop system installed by Uniq Solar. The 50kWp installation using Enphase microinverters has been a game-changer for our school, significantly reducing our electricity costs while contributing to a greener environment. We are proud to be part of this sustainable initiative and highly recommend Uniq Solar for their exceptional service."



Revathi
Principal
Mahila seva samaja school,
Basavanagudi, Bangalore

We would love to help you power up with Solar!
Book a free consultation with our experts today.

UNIQ RENEWABLE ENERGY PVT. LTD

Follow Uniq Solar on social media:



+91 98801 75856/
+91 97049 42975



uniqsolarpower@gmail.com
/ info@uniqsolar.in



1092, Vrushabhavathinagar Layout, 4th T Block
BSK 6th Stage, Thalaghattapura, Bengaluru, Karnataka-560062