

getsunights.com



A Sustainable & Secure Source of Energy

A Perennial Solution for all your Solar Energy Requirements



About **SLS**

WE ARE A

Product and Service Company

INTO

Hardware & Software

ESTABLISHED AS A

Turnkey Solution Provider

Quick Facts

100+

active proj across the globe

300+

in-house staff

20

years and counting

- No. of Business Verticals: 6+
- Operating Bases: India, UK, USA
- No. of Manufacturing Plants: 1
- In-house Design & Manufacturing Capability
- Part of the Make-In-India Initiative

About SunSights

Playing a part in setting up a foundation for a sustainable future, SunSights caters to providing sophisticated on-grid solar solutions for the residential and commercial markets.



Micro Inverter



AC Distribution Box



SunSights Live



Data Logger

SunSights has been actively involved in several government tenders over the years and is working very closely with NGOs & government bodies, in driving solar adoption.

Quick Facts



9417+
Trees Planted



1000+
Inverters Shipped



2190+
MW Generated

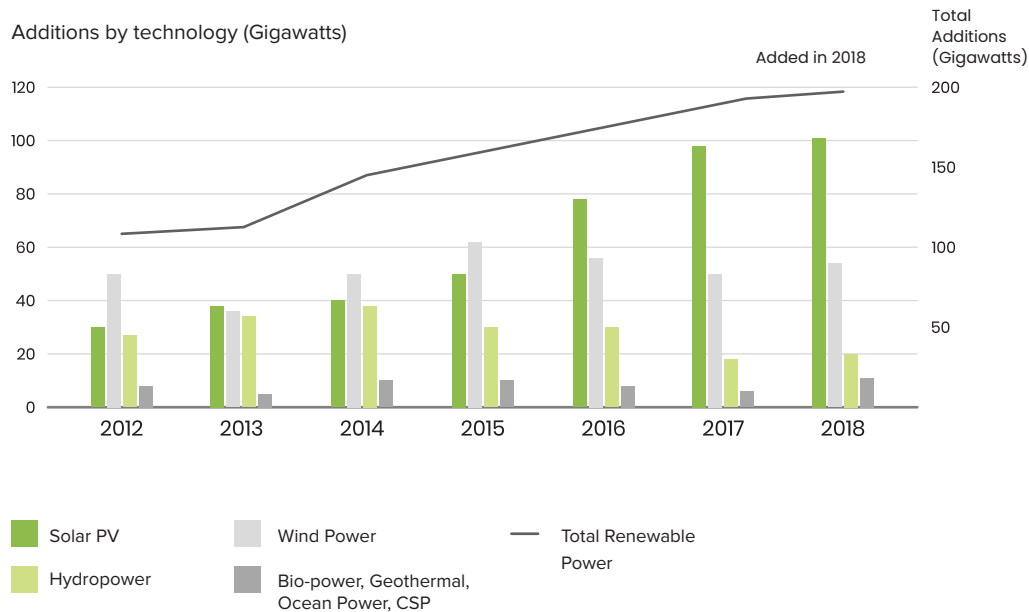


250+
Sites

Using Solar Energy

With the trend in the energy domain swiftly shifting towards solar and other renewable sources, the former is the go-to power source for all the obvious reasons.

Annual Additions in Renewable Power Capacity from 2012-18, Technology and Total



Most Abundant for m of Energy



Cost-Effective



Can be Harvested & Accessed easily



Environment Friendly



Micro Inverter

The device is an MNRE-certified portable inverter solution, designed to efficiently convert a DC photovoltaic module into an AC output. The solution caters to an electric grid by sourcing its energy, from each PV module, ensuring better efficiency than the traditional framework.

SunSights serves the market with its two Micro Inverter models, namely MSI1500 and MSI700.

Features

- Smart-Grid Ready
- 99.9% Efficiency using MPPT Controller
- Islanding Protection
- Compatible with Panels of ratings up to 400W
- Electrical Parameters can be remotely changed based on the grid conditions



MSI1500



MSI700

Advantages

- Easy Installation
- Safer Solar System
- Scalable in Runtime
- No Single Point Of Failure
- Pure Sine-Wave
- IP67 Rated Protection (Weatherproof)
- Highest Warranty Of 12 Years, with a 12-Year Upgrade Option
- Reliable Product Range



SunSights Live

SunSights Live is a solar IoT platform, available in the form of a web-application equipped with a dashboard. It comprises every solar tracking and analytics tool, which ensures seamless remote access to the solar power system.

SunSights Live offers a variety of functionalities:-

- Real-time Monitoring of Solar Field Equipments
- Proper Yield Analysis
- Graphical Report Generation
- Tracking and Optimizing Performance
- Detecting Abnormalities
- Remote Troubleshooting
- Insightful Analysis, with Real-Time Alerts
- Emailing Monthly Energy Reports to Clients



Dashboard

The dashboard gives real-time remote access to information about the system's performance parameters.

- Stores data even when the system is off
- Infographic feature
- Data Analytics
- User-Friendly GUI
- Automatic Software Updates
- Real-time Data Transmission through GPRS/4G-LTE
- Triggers Real-time Alarms for Quicker Solutions
- Ensures Maximum Operational Efficiency for every component
- Sends a monthly Energy Report to the customer via an email



Data Logger

The Data Logger is a NebuLink Gateway that offers access, networking, control, sensing, and easy manageability for the entire solar apparatus. Its advanced peripheral mechanism makes use of Nebulae Cloud Services to provide configuration and access, keeping the system operational from any remote corner of the world.

Features

- Connectivity to Micro Inverter via a 6LoWPAN Protocol
- Regular Control and Monitoring about Power Yield
- Security from any Data Theft
- Zero Human Intervention



Advantages

- Supports Inverters having both, Modbus Data Logger and TCP
- Stores data even when the system is off
- Triggers real-time alarms for quicker solutions
- Real-time data transmission through GPRS/4G-LTE
- Provides a User-Friendly Configuration
- Connects different Inverters with a Single Device
- Automatic Software Updates
- Intelligent and Self-Healing
- Robust Design



AC Distribution Box

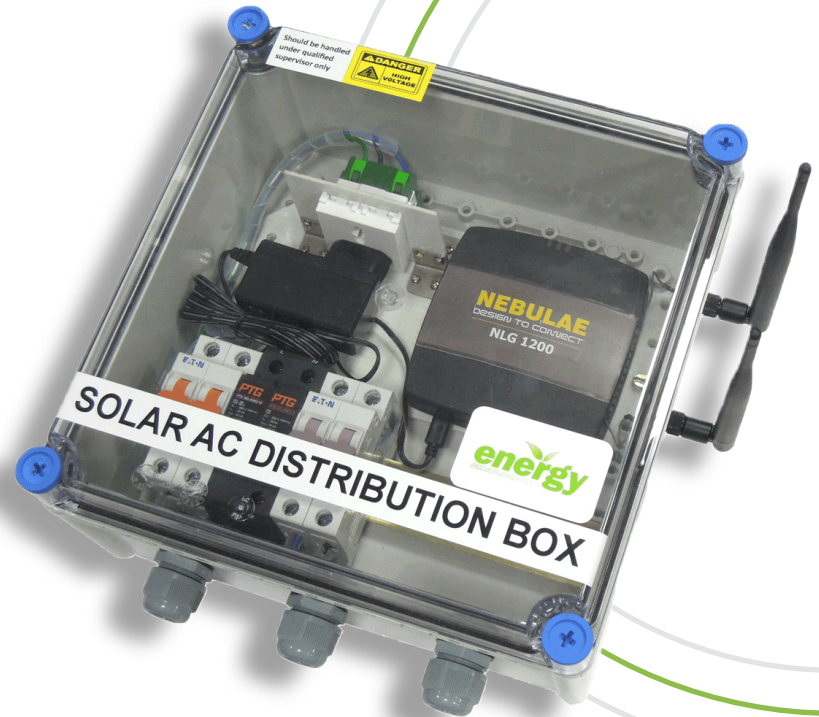
The Solar AC Distribution Box is a central power management device, designed to efficiently control and monitor the overall distribution network within the power generation system.

Features

- Blocking diodes for preventing reverse current flow
- IP65 Rated Enclosure
- Surge/Transient Protection
- Effective Isolation with Isolator switches
- Remote Monitoring and Control
- Troubleshooting Methodology

Advantages

- Cost-effective Solar Solution
- Safe and Smooth Installation
- Extra Protection in case of any load-side failure





Residential **Solution**

The Residential Systems are implemented based on customizable options like the area of a rooftop, budget, and power requirements.

Features

- Low Carbon Footprint
- Low Electricity Bills
- An Extra Income
- No effect from rising Electricity Tariffs



Commercial Solution

The Commercial Solutions are tailored according to the area of a rooftop, budget, and specific power requirements.

Features

- Reduce Dependency on a Diesel-powered Energy Source
- Provide 24X7 Energy Security
- Cater to Peak Hour Demands
- Reduce Tax Burden



Wind Solar Hybrid

For catering to generate power in the absence of sunlight, hybrid systems are the choice for residential and commercial clients for meeting their renewable energy requirements.

Features

- Conventional Power 24X7
- Produces energy which is approximately twice as that produced by individual solar or wind systems
- Offset Seasonal Variations
- Need a small-sized Diesel Gen-Set



Solar Water Pumping

This new concept of harnessing solar energy through solar panels, pumps water from an open well, bore well, stream, pond, canal, etc.

Features

- No Fuel Requirements
- Low Maintenance and an Environment-Friendly Option
- Caters to Regional and Remote Areas
- Low-Operating Cost
- Long-Lasting Solution



SunSights, Brand Promise

Investing to carry forward the sustainable energy revolution, SunSights' products speak for themselves, providing a plethora of unique benefits:

- Premium Product Quality
- Highest Return on Investments
- Best After-Sales Customer Service
- Designed for Long-Term Credibility
- Sustainable and Eco-Friendly Solutions
- Easy Installation



What makes SunSights' products better than traditional solar offerings?

Features	Sunsights Products	Traditional Solar Offerings
IoT-enabled	●	●
Harness More Energy	●	●
Safer and Portable	●	●
High Endurance to ensure uninterrupted Power Supply	●	●
Highly Efficient	●	●
Customizable Solutions	●	●
Robust Design	●	●
Easily scaled up into large systems	●	●
Small-in-Size and Light Weighted	●	●

Projects

With its long term commitment to a sustainable future, the following are some of the major projects in which SunSights was actively involved:

Hybrid/Windmill System,
Supernova, Gujarat

261kW Solar Rooftop System,
Advanced Microdevices, Ambala

600kW+ Residential Solar
Rooftop System, Gujarat

25kW Solar Rooftop System,
Enkay Electrical, Silvasa

30kW Solar Rooftop System,
Techno Design Pvt. Ltd., Vadodra

100kW Solar Rooftop System,
B.D. Enterprises, Silvasa

60kW Solar Rooftop System,
System Level Solutions HQ, Anand

50kW Solar Rooftop System,
BST Eltromat India Private Limited, Anand

Thank You



India

32, D4, Phase 1, GIDC Estate
V.U. Nagar, Gujarat 388 121, India



USA

511 N. Washington Avenue,
Marshall, Texas 75670



UK

20 Mortlake, 20 Mortlake High Street,
London, SW14 8JN

Web: www.getsunights.com | **Email:** info@getsunights.com