







Let the Sun Power Your Business

Go Green Go Solar

Hi Aim Solar Power Pvt. Ltd. Commercial, Industrial & Residential

Solar Rooftop Plant EV Charging Station Installations

Toll Free Number

 About Solar !! : The Sun is a Powerful Energy Source, and we are not able to collect a fraction of this energy, this power can make significant difference to the planet. The energy Sun provides to the Earth for one hour could meet the global energy needs for one year.

Solar energy has now been proved to be extremely beneficial - not only for the environment but also for the economy.

Solar energy has become the main source of energy for more and more families & all business houses. The technology has also been drastically improved in the last many years turning solar into a significantly more efficient source of clean energy.

Solar Energy: We cannot run out of solar energy, unlike some of the other sources of energy. It can be harnessed in all the areas of our country and is available every day.

Solar energy will be accessible as long as we have the Sun, therefore sunlight will be available to us for times to come. Your energy bills will drop since you will be meeting your energy needs with the electricity your solar system has generated

Solar energy systems generally don't require a lot of maintenance. You only need to keep them relatively clean, so cleaning them a couple of times per month will do the job. If in doubt, you can always rely on our specialized cleaning with AMC on a very low cost. Most reliable solar panel manufacturers' offer 20-25 years warranty.

As there are no moving parts, there is no wear and tear, therefore after covering the initial cost of the solar system, you can expect very little spending on maintenance and repair work. Technology in the solar power industry is constantly advancing and improvements will intensify in the future.

Why Solar?: While a majority of the world's current electricity supply is generated from fossil fuels such as coal, oil and natural gas, these traditional energy sources face a number of challenges including rising prices, security concerns over dependence on imports from a limited number of countries which have significant fossil fuel supplies, and growing environmental concerns over the climate change risks associated with power generation using fossil fuels. As a result of these and other challenges facing traditional energy sources, governments, businesses and consumers are increasingly supporting the development of alternative energy sources and new technologies for electricity generation. Renewable energy sources such as solar, biomass, geothermal, hydroelectric and windpower generation have emerged as potential alternatives which address some of these concerns. As opposed to fossil fuels, which draw on finite resources that may eventually become too expensive to retrieve, renewable energy sources are generally unlimited in availability.

EV Charging Station: Hi Aim lays the foundations for a future of smarter, reliable, and emission-free mobility, accessible by everyone, everywhere. Hi Aim offers a total ev charging solution from compact, high quality AC wall boxes, reliable DC fast charging stations with robust connectivity, to innovative on-demand electric bus charging systems, we deploy infrastructure that meet the needs of the next generation of smarter mobility.

Hi Aim connected chargers enable fast global service and pro-active maintenance. Hi Aim has years of experience in creating, installing and maintaining charging infrastructure, including several nationwide charger networks.

Solar EPC Provider Rajasthan: Hi Aim Solar Power provides complete turnkey solar EPC solutions. We have a team of highly skilled solar engineers to design and construct you solar project. We are a leading Solar EPC company in India with over 300MW of EPC experience. We primarily serve rooftop solar segment for residential, commercial and industrial users. Our strength lies in our technical expertise, highly skilled team and unwavering focus on quality.

OUR VALUABLE CUSTOMERS

Kalpana Industries, F-11, RIICO, Jhunjhunu - Mr. Kapil Gadia

Devanshi Industries, 306, Trimurty's -V-Jai City Point, C-Scheme, Jaipur

Marudhar Hyundai Automobiles Pvt. Ltd., Jhunjhunu - Mr. Prithvi Singh Rao

Yukta Industries, RIICO, Jhunjhunu - Miss Yukta Gadia

Anand Bhawan, Shri Balkrishna Pvt. Ltd., Jaipur - Mr. Ashok Sharma

Wizard India Pvt. Ltd., Sanganer, Jaipur - Mr. Khalid Kagzi

Anand Eye Hospital, Jagatpura / C-Scheme, Jaipur - Dr. Sonu Goyal

Ambika Pipes, Sarna Dungar, Jaipur - Mr. Sumer Singh Shekhawat

Bhagwati Pipes & Plastics, Sarna Dungar, Jhotwara, Jaipur - Mrs. Ganesh Kanwar

Arihant Plastics, Bindaya Ind. Area, Jaipur - Mr. Gautam Mehta

Shree Flexipack Industries, VKI, Delhi Road, Jaipur - Mr. Pramod Kr. Mehta

Agrasen Engineering Industries Private Ltd., Sarna Dungar/VKI, Jaipur, Mr. Namit Agrawal

Shree Salasar Plastic, Jaitpura, Jaipur - Mr. Sandeep Agarwal

Shree Jaipur Plastic, Jaitpura, Jaipur - Mr. Ashok Bagra

Shree Sunil Industries, Jaitpura, Jaipur - Mr. Sunil Choudhary

JKJ Jewellers, Nirman Nagar, Jaipur - Mr. Pramod Kumar Mosun

JKJ Jewellers, Vidhyadhar Nagar / MI Road / Mansarovar, Jaipur - Mr. Anil Kumar Mosun

JMJ Jewellers, Vidhyadhar Nagar, Jaipur - Mr.

Care International School, Govindpura, Kalwar Road, Jaipur - Shri Bhupendra Singh

Laxmi Industries, Jaisalya, VKI, Jaipur - Mr. Alok Bansal

Ratan Das Gupta & Co., C-Scheme, Jaipur - Mr. Ashok Kumar Agrawal

Sharda Hospital, Indira Nagar, Jhunjhunu (Raj.) - Dr. Subh Karan Buri

Aastha Hospital, Indira Nagar, Jhunjhunu (Raj.) - Dr. Ashok Choudhary

Kaler Hospital, Indira Nagar, Jhunjhunu (Raj.) - Dr. Subh Karan Kaler

Bikaner Osdhyalay, Indira Nagar, Jhunjhunu (Raj.) - Mr. Manoj Chopdar

Rajasthan Hurble International Pvt. Ltd., RIICO, Jhunjhunu - Mr. M.D. Chopdar

Shri Balaji Chilling Udhyog, Chanana, Jhunjhunu - Mr. Mahesh Kr. Pachar

Ravi Indian Public School, Jhunjhunu - MP Shri Narendar Kumar Khichar

Indian Public School, RIICO Jhunjhunu - District Head Smt. Harsini Atul Kumar Khichar

Shekhawati Chilling Udhyog, Jaitpura Jaipur/Sikar - Mr. Amit Choudhary

Goyal Industries, Chirawa, Jhunjhunu (Raj.) - Mr. Pitram Goyal

Vignesh Dairy Plants Pvt. Ltd., Chirawa, Jhunjhunu - Mr. Amit Goyal

Yugarambh Pure Milk (P) Ltd., Nizampur, Mahendergarh (HR) - Mr. Lokesh Agarwal

Hotel Eurasia, A-15, Tonk Road, Gopal Pura Mode, Jaipur - Mr. Deepak Udaiwal

DEEMART MERCHANDISING LLP, Sitapura, Jaipur - Mrs. Madhumala Udaiwal

Aastha Constructions India Pvt. Ltd., AICTS Campus, Ramchandra Khaitan Polytechnical College

Geetanjali Jewellers, Jhunjhunu / Chirawa / Gudha Godji /Sultana - Mr. Shivaran Janu

Payal Hospital, Chirawa, Jhunjhunu (Raj.) - Dr. Anil Payal

Mahadev Agro, RIICO, Shardarshahar, Churu - Mr. Shubham Daga

Shri Ram Agro Waste Processing Ind., Bhadunda Khurd, Jhunjhunu - Mr. Rajesh Ola/Yujvendra Singh

Dwarika Residency, Vidhyadhar Nagar, Jaipur - Mr. Surendra Golyan

Shrinath Refiling Station, Murlipura, Jaipur - Mr. Yogesh Khatri

Healthy Food Village Private Limited, Murlipura, Jaipur - Mrs. Vidhya Haritwal

Takshila Public School, Murlipura, Jaipur - Mr. Jhabarmal Choudhary

Shri Shyam Auto Parts, Banipark, Jaipur, Mrs. Sita Devi Agrawal

Laxmi Udhyog, Jaisalya, Jaipur - Mr. Ashok Bansal

Salona Bichhona Fabtex India Private Limited, Sitapura, Jaipur - Mr. Rakesh Jain

Kohinoor Cinema, Sanganer, Jaipur - Mr. Sajid Kagzi

Modi Furniture Unlimited, Vidhyadhar Nagar / VKI, Sikar Road, Jaipur - Mr. Ravi Modi

Miracle Marriage Garden, Sikar Road, Jaipur - Mr. Vishnu Modi

Gudha Public School, Gudha Godji, Jhunjhunu - Mr. Sampat Beniwal

Gudha International Public School, Gudha Godji, Jhunjhunu - Mr. Lalit Agarwal

Shree Siddheshwar Shivalay Pvt. Ltd., Sarna Dungar, Jaipur/Sawarda, Dudu - Mr. Daya Shankar Agrawal

Shree Shyam Polymers, Sarna Dungar, Jaipur - Mr. Mahender Ji Agarwal

K.D. Filing Station, Jasrapur, Jhunjhunu - Mr. Raj Kumar Nirwan





Solar Panel Technology Polycrystalline Monocrystalline **Mono PERC Mono PERC Bifacial** Mono PERC Halfcut

INDIAN PANEL

Adani, Vikaram Waaree, Renewsys **All Indian Company**

IMPORTANT PANEL

Trina Solar JA Solar Longi Solar **Canadian Solar** Jinko Solar

All Type Solar Panels as per requirement available

10 Year Product Warranty 25 Year Warranty Power Performance

DC City Charger 25/50/60KW **Three Phase**

AC City Charger 3.5/7KW Single Phase

Key Features:

- Simultaneous charging of two vehicles.
- Easy to install, operate and service.
- More than 94% nominal efficiency.
- Wired/wireless connectivity for integration with CMS.
- User-friendly LCD display for customer interface.
- · IP55 outdoor charging station.

Applications:

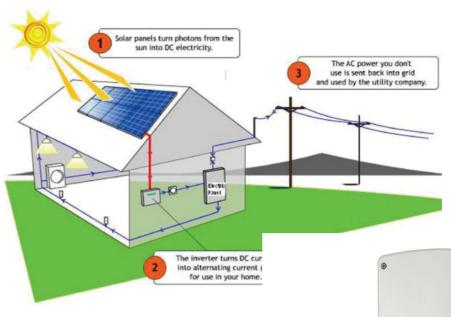


Hi Aim Solar Power

Solar

On Grid Rooftop Plant

Hi Aim Solar Power



On Grid Solar Inverter Technologes

What is a SolarEdge inverter?

The SolarEdge DC-AC PV inverter is specifically designed to work with the SolarEdge power optimizers. Because MPPT and voltage management are handled separately for each module by the power optimizer, the inverter is



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What is a Solar Enphase inverter?

A solar inverter or photovoltaic (PV) inverter is a type of power inverter which converts the variable direct current (DC) output of a photovoltaic solar panel into a utility frequency alternating current (AC) that can be fed into a commercial electrical grid or used by a local, off-grid electrical network. It is a critical balance of system (BOS)–component in a photovoltaic system, allowing the use of ordinary AC-powered equipment. Solar power inverters have special functions adapted for use with photovoltaic arrays, including maximum power point tracking and anti-islanding protection.

What is a string inverter?

A device used with solar arrays to convert the energy that is generated (Direct Current) to usable electricity for a home (Alternating Current). They are connected to multiple solar panels forcing the performance to be equal to the worst performing panel



Vision : To be a responsible solar power company enabling solar everywhere with an international footprint, delivering sustainable value to all stakeholders. We aim to emerge as the global leaders in clean solar power services

Mission: Our mission is to be the lowest-cost power producer in the world. We sell solar power in India on long-term fixed price contracts to our customers, at prices which in many cases are at or below prevailing alternatives for these customers. Since inception, we have achieved a substantial reduction in total solar project cost, which includes a significant decrease in balance of systems costs due in part to our value engineering, design and procurement efforts.

We encourage harnessing the power of sun to generate electricity. With increasing global warming, it is onus of every individual, company and organisation to reduce the consumption of fossil fuel and adopt a new fuel. Our infrastructure has enabled us to deliver high-quality affordable solar products to our customers.

What is Solar EPC?: Engineering, Procurement and Construction" (E P C) is a particular form of contracting arrangement used in some industries where the E P C Contractor is made responsible for all the activities from design, procurement, construction, to commissioning and handover of the project to the End-User or Owner.

Hi Aim Solar Power is a leading solar EPC provider in Rajasthan. We offer –

Long Term Reliability: Our Technical Expertise, use of Premium Equipment and unwavering focus on Quality ensures that our Solar Power PV Plant perform reliably during its operating life of 25 years.

Hassle Free Installation: We provide end-to-end solar EPC solutions and hassle free installation, taking care of all aspects of project execution, including liaising and operation & maintenance services.

Easy Solar Financing: We support our customers in securing Bank Finance or PPA Investment, thus reducing their burden of capital expenditure on solar power system.

When investing in a technology it is even more important to make sure that the technology is right. Solar is a technology game and we understand that, and give foremost importance to the technology. Our team has worked extensively on solar PV research.

We provide end to end services to plan, design, construct and maintain Solar power plants, as well as to supply solar power to large power consumers with and without CAPEX investment.

CAPEX Model: The capex model is the most common business model for rooftop solar deployment in the country. It basically means own and operate the solar plant. In this solar rooftop financing option where customer has to pay 100% cost upfront. One among many advantages of this model is that consumers are eligible to claim accelerated depreciation to gain tax savings & make reasonable return on investment. Consumers who are facing high liquidity problems are not advised to opt for this finance option. Here O &M responsibilities are of rooftop owner.

As a consumer, you can choose either OPEX or CAPEX model as both these have their benefits and limitations.

Our Suppliers : -

GADIA SALES, Jaipur | HASTI INDIA LTD., Jaipur | BUDHIA STEELS, Jaipur KALPNA INDUSTRIES, Jaipur | CHIP TRANS EXIM PRIVATE LIMITED, Jaipur SALASAR STEELS, Jaipur | SANTOSH STEELS, Jaipur | SUNRAYS SOLAR SOLUTIONS, Jaipur PRAKASH HARDWARE, Jaipur | GOYAL AGENCIES, Jaipur | AGARWAL HARDWARE TOOLS, Jaipur

Hi Aim Solar Power Pvt. Ltd.

For Sales & Services:

Plot 74, Sunrise City, Niwaru, Jhotwara, Jaipur-302012 (Raj.) 98290 26108, 98290 26106, 0141-2990097



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