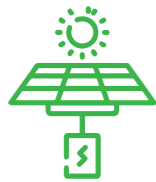
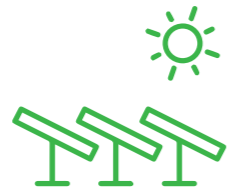


Our Services



Total Solar Consultancy



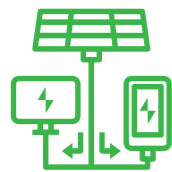
Undertaking of Large Scale Solar Installation Projects ranging from 1 KW to 1 MW



ON GRID Solar Power Plants Installation /Commissioning



OFF GRID Solar Power Plants Installation /Commissioning



Conversion of Existing Inverter Battery System to Solar Plants



Operations and Maintenance of Solar power plants



Photovoltaic cleaning systems



Channel Partner



Associated Partners

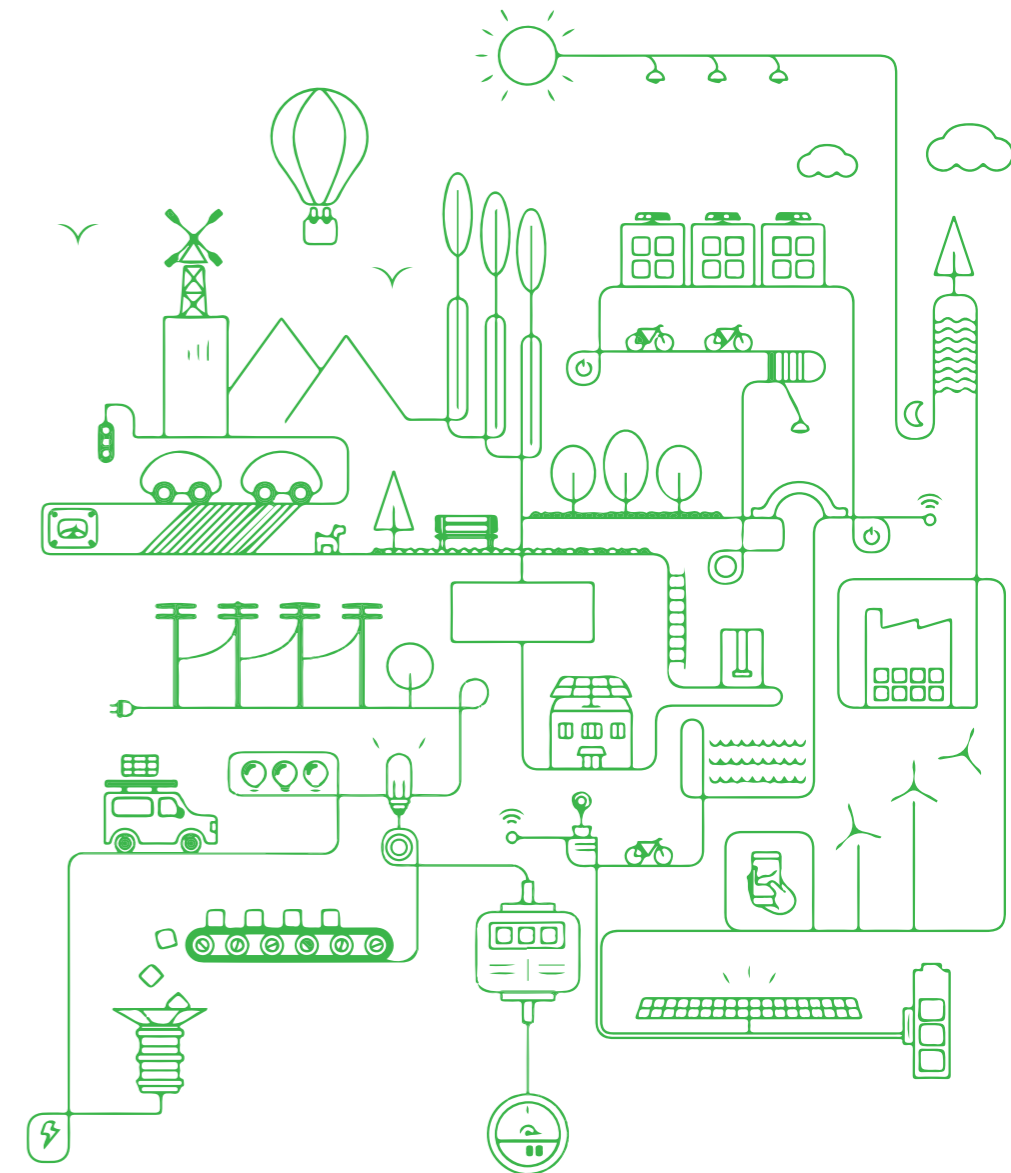
Panasonic



extrawatts

1/345 B, Azhinjilam, NH Bye Pass, Near Kadavu Resort
Calicut, Kerala-673632
Phone: +91 7994 000180

THE SUN SHINES BRIGHTER FOR YOU



extrawatts

About Us

Extrawatts, formed by a team of professionals is driven by the goal of providing affordable renewable energy solutions to every consumer and stakeholders. Committed to delivering quality products and affordable services, we are into design, supply, installation, commissioning, operation and maintenance of renewable energy systems primarily solar power solutions.

With the expertise of Ashapower, our channel partner and highly trained technical workforce, our aim is to provide highest quality eco-friendly energy solutions to customers, with emphasis on timely completion and efficient management of projects.

Vision

To be one of the best Energy solutions company with global footprint, delivering sustainable value to its customers and stakeholders.

Mission

To consistently strive to find new ways to execute and manage our projects efficiently and maintain global standards in quality, safety and environmental sustainability, along with raising awareness about the importance of clean and green energy sources among people.

What makes us Unique

- Superior Execution and Technical Capabilities
- Hands-on experience in Renewable Technologies and Implementation
- Focus on Safety and Quality
- Professional Team with Global Experience



Products



Solar MPPT Charge Controllers

At Extrawatts, we offer superior quality solar MPPTs which are produced in our own production units. Our Multi Voltage Range technology helps the installer to make the solar installations easy and flexible as it can be used to charge battery banks ranging from 1 battery (12V) to 8 batteries (96V).



DSP Sine wave Inverters and UPS

We offer superior quality sine wave inverters that deliver robust performance and are user friendly. We are committed to provide premium products and solutions for all your power backup needs, ranging from houses to large scale industries.



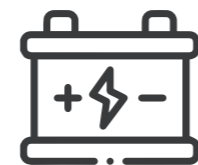
Solar PCUs:

Our in-house Solar PCUs with inbuilt MPPT/PWM charge controllers are specially designed for solar applications, making it easier to handle and customerfriendly. They help in extracting maximum power from the solar panels and thereby increasing the efficiency of the system.



Solar Panels:

Our portfolios of solar panels include Mono crystalline, Polycrystalline, Bifacial solar panels and Mono Perc solar panels. We are the importers/dealers of all premium solar panel manufacturers like Adani Solar, Canadian Solar, Panasonic, Sunpower etc in India and across the globe



Batteries/ Solar Batteries:

We deal with different types of batteries that may be used in solar and backup power systems and associate with premium brands like Exide, Amaron, Orion etc.

Our offerings include:

- Lead Acid Batteries
- SMF Batteries
- Gel Batteries
- Lithium-Ion (Li-ion) Batteries



Solar Garden Lights:

Solar lights now have become an important part not only in the solar industry but also in people's life. Solar garden lights are used extensively in gardens at home due to its convenience and compatibility. Solar garden lights contain in-built lithium battery and illuminates automatically during night time.

At Extrawatts, we offer solar powered garden lights ranging from 5 watts to 50 watts along with 3 years replacement warranty.



Solar Grid Tie Inverters (On Grid Inverters)

Would you like to receive money for electricity generated? If this is the doubt in your mind, then on grid inverters are the best solution for you.

The grid tie solar inverters can be customized to generate and provide electricity based according to your needs. At Extrawatts, we offer two types of on grid inverters namely:

- On Grid String Inverters- At Extrawatts, we offer on grid string inverters of prominent brands like ABB India, Solar Edge, Delta etc.

- On Grid Micro Inverters-Micro inverters are a great alternative to string solar inverters and have several advantages over the latter. The main advantage of micro inverters is that each panel is monitored and optimized individually to generate maximum power. In a standard string installation, solar panels are linked together in series and the power output of the entire string can be significantly reduced by a single poor performing, shaded or dirty panel. However, using a micro inverter one can overcome this issue.

Premium Microinverter of trusted brands like Enphase is available at our showroom for our customers to choose from.



Solar Campaign Lights

We deal with premium and imported solar campaign lights, which can be used by customers for various purposes.