



T.R
Business Co.,Ltd

COMPANY
PROFILE

Our Vision

To be a global, innovative and competitive Renewable Energy Enterprise providing total solutions to customers of Renewable Energy Products and Services.

Our Mission

To be a leading Renewable Energy enterprise, providing superior quality products and services at competitive prices.

About Us



We are a dynamic company with a vast accumulative experience in Renewable Energy sector and Importing -Exporting High Standard products in various industries .

We are pride to have Strategic Partners who can deliver and execute Renewable Energy Projects and International Trade in the most efficient manner. As a budding company we have established our strength managing to office location in Tokyo, Japan.

What we do?

- Provide unique Solutions and Techniques to ensure the successful delivery of renewable and sustainable energy projects promptly.
- Deliver a value for our clients with creative, experienced and highly skilled Engineering team in the design ,installation, operation and maintenance of high quality sustainable Energy Solution.
- Produce Solar Photovoltaic power plant in various application such as residential, industrial, Commercial and agriculture.

Renewable Energy

Energy has become a significant factor in the performance of economy. All economic activities require energy resources whether in manufacturing, agriculture or transportation. Using effective and efficient Energy Management service has become crucial for a sustainable economic growth.

Keeping in mind the importance of the Energy industry , We are capable to provide the following services :

1. Energy Efficiency Consulting & Advisory
2. Program Development & Implementation
3. Resource Planning & Implementation
4. Renewable Energy Solutions
5. Solar Energy Solutions



SOLAR ENERGY

Energy from the Sun that converted into electricity using Pv panels.

How Solar Energy System works?

- 1 Solar panels turn sunlight into DC energy.
- 2 Inverter converts the DC energy to AC electricity.
- 3 Service Panel distributes power where needed through your home.
- 4 Utility meters track energy produced and energy used.
- 5 Grid connection ensures access to continuous power at night.



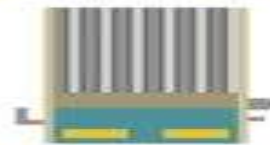
On-Grid System

You don't have to worry about storing any energy; the grid will usually be there to make sure all the loads can run when the user wants them.

Solar panels convert sunlight into DC power (12 v to 24 v)



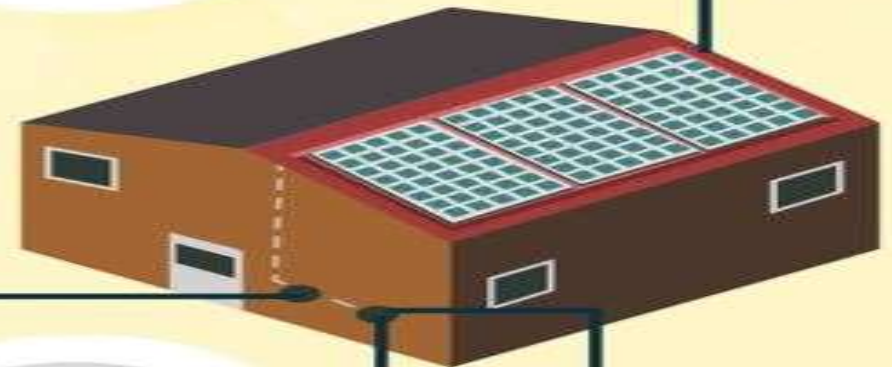
The inverter converts DC power into 240 volt AC power for household use



When solar production exceeds home consumption the meter measures your export and your account will receive a credit



Any surplus electricity simply flows back into the mains grid for use elsewhere



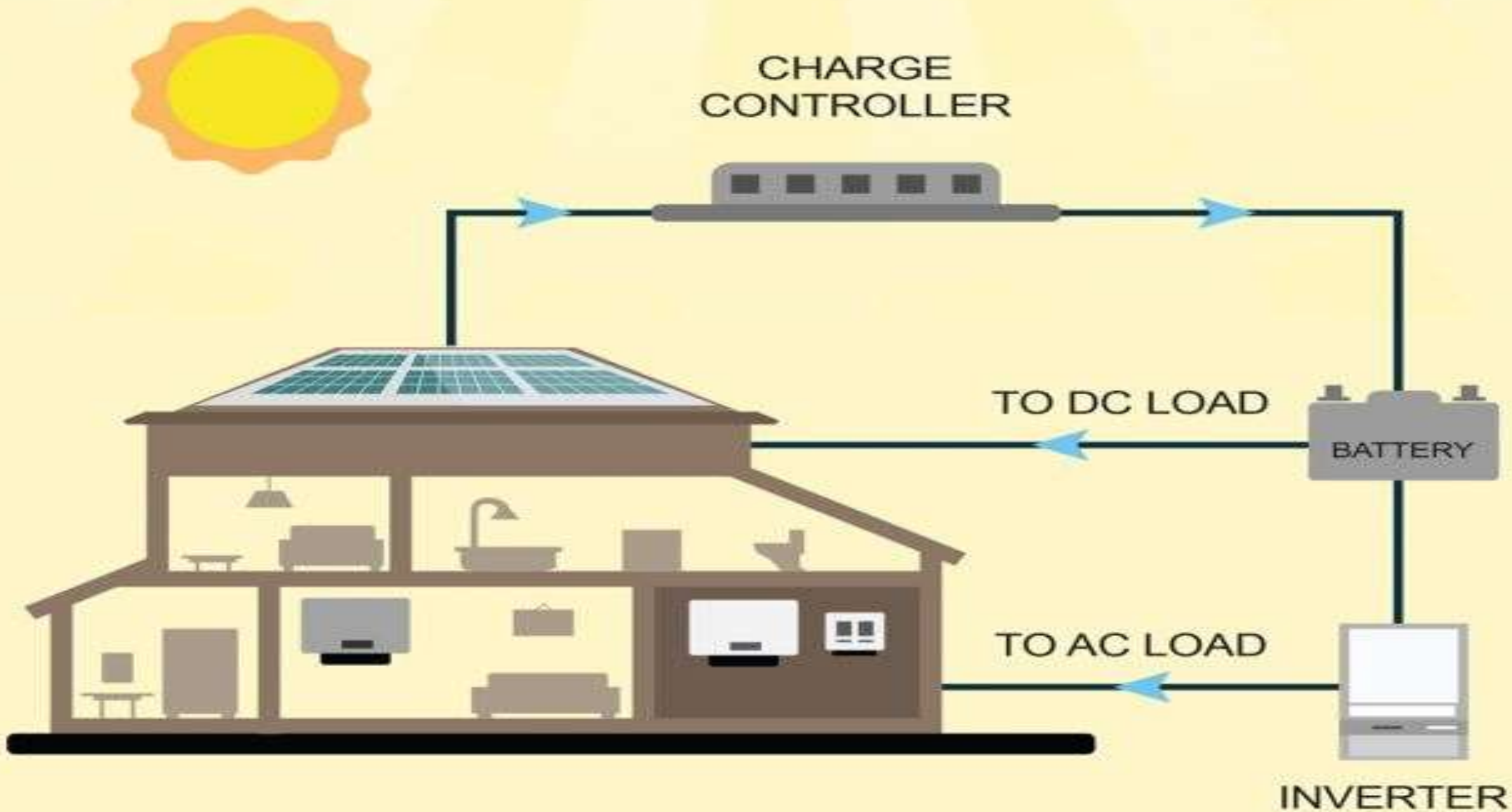
Off-Grid System

Off-grid can be stand-alone power system or mini-grids typically to provide a smaller community with electricity.

Off-grid solar power also stores DC electricity in batteries.

Off-Grid Applications:

- Solar Home system.
- Solar water pumping system.
- Solar battery charging system.
- Solar power traffic lighting system.

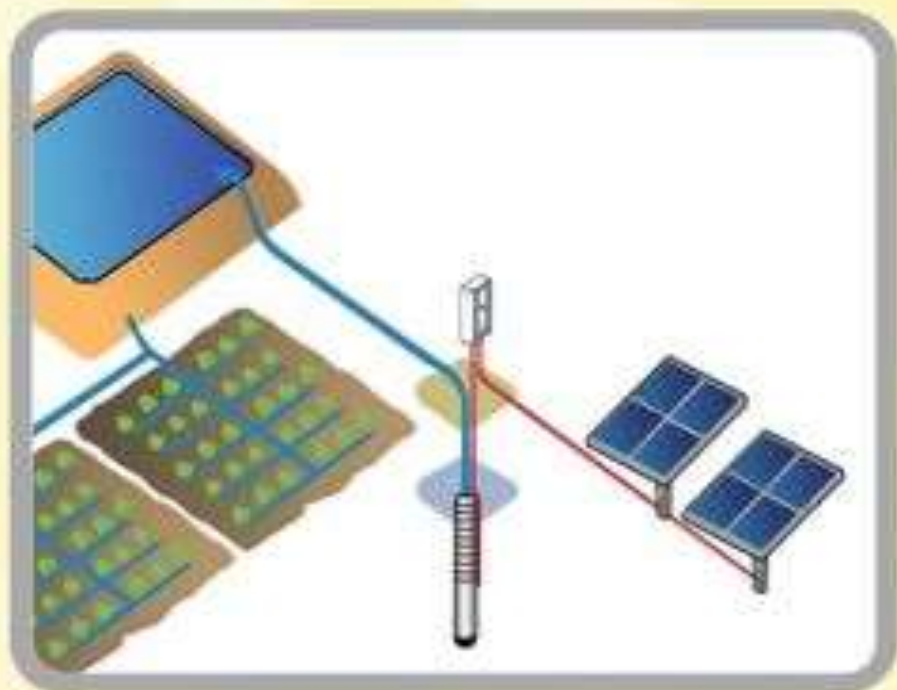


Solar Water Pumping System

For Irrigation

The need to irrigate agricultural land efficiently, economically and sustainably is critical for food security. Costs for irrigation using diesel power are rising at $>10\%$ per Year.

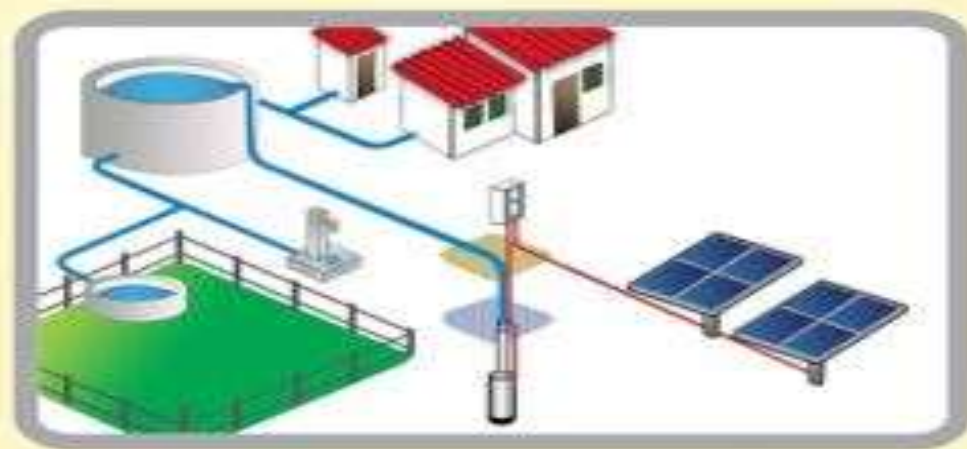
Solar irrigation solutions are a very attractive alternative to diesel powered pumping and support sustainable agriculture.



For Drinking Water

Access to clean, reliable water supply is critical for the survival of humans and animals. Ground Water sources offer a cleaner and reliable supply of drinking Water.

Solar pumping products deliver drinking water to people and livestock economically and reliably.



For Swimming Pools

For homes with swimming pools, circulation and filtration pumps used to keep pools clean are typically the second biggest consumers of electricity.

Pool pumps are a compelling proposition for homeowners and commercial pool operators in a sector where operating costs need to be minimized.



Why Choose Us

Our Strengths

Success
Driven
Performance

Strong Ties
with
Global
Trade

Strong
International
Network of
Traders

Knowledge
and
Experience
in Diverse
Sectors

Innovative
Problem
Solving

Relationship
Driven



Thank You!