

Solar Rooftop Systems

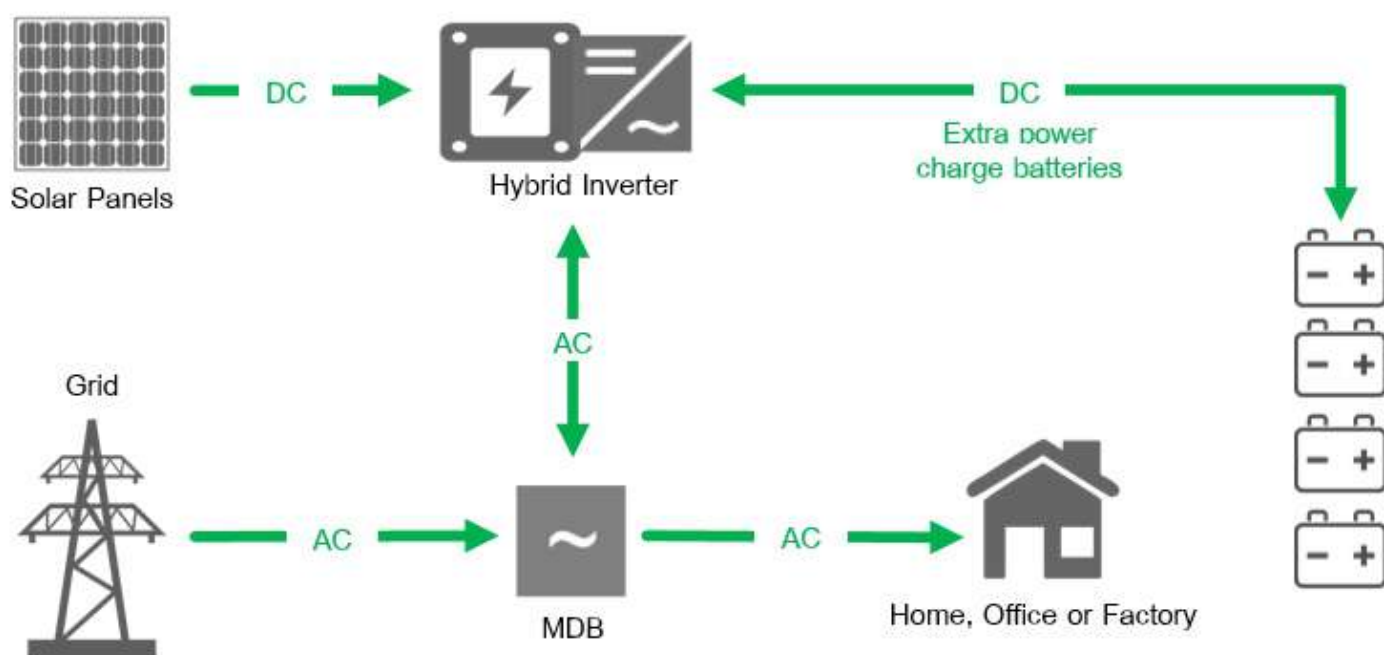
Solar Rooftop is a type of solar power generating system wherein the solar panels are installed on the roof of the premises. The solar panels convert solar radiations into DC electricity which is converted to AC by the inverter & then used to run the electrical appliances. Batteries (optional) are charged first by solar power & if required, by grid power through the inverter & when the grid fails, the connected loads get power from batteries through inverter.

Solar Rooftop Systems (Hybrid)

Description

The solar Hybrid system converts sunlight into electricity and it is the hybrid of solar PV module, batteries & grid access. These are also ideal for the areas without public grid access. Hybrid solar rooftop system includes storage solution in form of batteries. The supply from the battery is converted into AC by inverter to provide electrical supply to appliances in absence of sunlight. The system can give power if grid access given in absence of sunlight & batteries backup.

Hybrid Solar System



Key Features

- One time Investment.
- Saving in Electricity bill.
- Low Maintenance & Eco – Friendly system.
- Pure sinewave output available.
- Freedom from Power failure.

System components

- Solar Panels.
- Hybrid Inverter.
- Batteries.
- Module Mounting Structure.