

INSTALLATION GUIDELINES

4. CONNECTION OF THE SYSTEM TO SOLAR INVERTER

Now, the positive wire from the solar panel is connected to the positive terminal of the inverter and the negative wire is connected to the negative terminal of the inverter.

The solar inverter is then connected to the solar Battery and the grid input to produce electricity.

5. CONNECTION OF SOLAR INVERTER AND BATTERY

The positive terminal of the battery is connected with the positive terminal of the inverter and the negative to negative. Battery is needed in off grid solar system to store electricity backup.

6. CONNECTING SOLAR INVERTER TO THE GRID

Next step is to connect the solar inverter to the grid. To make this connection, a normal plug is used to connect to the main power switch board that supplies electricity to the home.

7. START SOLAR INVERTER

When all the electrical wiring and connections are done, it's time to start the inverter switch on the main switch. Most solar inverters will have digital display to show the stats regarding generation and usage of solar unit.