

BUILDING SOLAR HOME ENERGY PANELS

Blueprints DIY Solar Energy At Home

Are you interested in learning how to build solar home energy panels? A solar energy panel is capable of collecting the sun's energy and then converting it into direct current electric power. It works when the sunlight's photons knock negatively charged electrons away from 2 oppositely placed slices of silicon. The 2 pieces of silicon that are placed close to one another will then create an electric field that can be channeled into the home for domestic use.

1. Blueprints DIY Solar Energy At Home

There are step by step guides downloadable from the Internet that show clearly how to assemble your own solar panels at home. I personally downloaded one of those and managed to find a list of really cheap materials that can be bought at any nearby home improvement and solar power goods store.

2. Is It Really Worth the Money to Build Solar Home Energy Panels?

By buying the parts needed to assemble the panels and building it DIY, I managed to complete the entire project for less than \$200. This is much cheaper than what I would have had paid for a retail version costing more than \$3,000+. If you have no idea how to build a renewable energy system but are really interested to do it, I would highly recommend you to download an online instructional guide or listen to other experienced

users' professional advice.

3. How Do Homemade Solar Home Energy Panels Work?

Solar panels are able to generate direct current electricity when the wires, which are connected inside the system, catch the neutrons. These panels can be put in areas exposed to the sun such as the roof of your garage, house and even in the gardens. An inverter would also need to be connected that is used to change the generated direct current into an alternating current which can then be used to run home appliances

Source : <http://solarpowerissues.blogspot.in/2009/12/building-solar-home-energy-panels.html>