

Homemade Solar Panels - How To Make Solar Panels All By Yourself

Many people interested to build solar panels will eventually find it difficult to build them all their own without a guide that will teach them step-by-step how to do it properly.

June 7, 2009 - [PRLog](#) -- Many people interested to build solar panels will eventually find it difficult to build them all their own without a guide that will teach them step-by-step how to do it properly. However building a solar system right in your backyard is a lot cheaper than buying a commercial solar panel that has a price tag of around \$2000 to \$15000 depending on its size and manufacturer. A 3,000 watts solar panel would cost upwards of ten thousand dollars. If you going to build the same panel on your own you can do it for as low as two hundred or three hundred dollars. Just imagine how much you could possibly save..

Even before you start planing to build a solar panel you must figure out what parts are needed and how to obtain them at the lowest cost and of course you'll need to know how to put the components together properly. There's no need to worry though, there are several resources that can help you get started right away.

Below I've listed some of the most important things that a solid DIY guide should contain.

1. Necessary equipment and tools for a homemade solar panel

The components and equipment that you'll need to build a solar panel should be all listed. First try and understand what the purpose of each component has and how each step should be performed, and of the general flow of necessary work. Then of course you would just need to get the tools, equipment and materials and find a proper and safe place to do your work.

2. Listing of Resources

Do not hesitate to pull out all the stops and do all the research that you might need to do. Starting out with a half-baked plan and having to restart or even scrap the project will be much worse than taking the time to find a solid and tested blueprint. Most good plans will also list places where you can obtain the parts and tools at the lowest cost. There will be some soldering work that will require a few safety tools such as goggles and gloves as well as a proper ventilation, every details should be included in the guide.

3. Overview of building a solar panel

Apart from building a fully functional solar panel you also need to know how to make it work and how to connect it to your home properly. The whole project doesn't take more than two days to complete therefore a weekend will be just fine to get your solar panel up and running. (that mostly depends on its size). The solar cells are the heart of your panel that are all wired together and soldered in neat rows. Once all the solar cells are all wired together you will use a tempered glass panel to secure them properly.

If you're tired of high electricity bills discover how thousands of families worldwide make use of wind and energy to power their homes, visit:

<http://www.Earth-4-Energy-Systems.info/>

For more information on how to build your own renewable energy source visit:

<http://www.Earth-4-Energy-Systems.info/>

--- End ---

Source Alexandru Matei
Industry Home improvement, Alternative energy
Tags [Solar Panels](#), [Homemade Solar Panels](#), [How To Make Solar Panels](#)
Link <https://prlog.org/10252135>



Scan this QR Code with your SmartPhone to-

- * Read this news online
- * Contact author
- * Bookmark or share online