

How to say photovoltaic panels in English

What does photovoltaic mean?

photovoltaico...Need a translator? Get a quick,free translation! PHOTOVOLTAIC definition: 1. able to produce electricity from light,or relating to the process of doing this: 2. able to.... Learn more.

What is a photovoltaic (PV) panel?

A photovoltaic (PV) panel is a device that generates electricity from sunlight. It is made up of individual solar cells. Each solar cell generates a small amount of electricity. When you connect many solar cells together,a solar panel is created that generates a substantial amount of electricity.

What are photovoltaic solar panels?

Photovoltaic solar panels instead convert the sun's energy to electricity directly using semiconductors. It is the most common type of solar power as it can be either connected to the grid or distributed for small-scale use on individual buildings. Also,it provides reasonable output in cloudy weather.

Can photovoltaic panels be installed on a roof?

Homeowners are encouraged to install photovoltaic panels on their roofs. This is most likely to be achievable with the use of photovoltaic panels,primarily on roofs as a later installation. Light can be used in the facade by the incorporation of photovoltaic cells.

Are photovoltaic cells and solar panels the same?

Photovoltaic cells and solar panels are both being considered, and the position in respect of wind power is being reviewed. I could show you figures and curves here demonstrating that for both wind energy and photovoltaics this mathematical formula applies. Wind, solar energy, photovoltaic energy etc. only account for 5%!

How long do photovoltaic panels last?

Indeed,the proposal contains a number of derogations,particularly as concerns photovoltaic panels. Research on those matters suggests,for example,that photovoltaic panels have an energy payback time of two years or a little more. The typical payback period for photovoltaic installations is 50-100 years.

How to Say Photovoltaic Cell in English - "Vohl-tey-ik" is pronounced with the emphasis on the second syllable "vohl," and the "tey-ik" part is pronounced quickly and smoothly. - "Sel" is ...

Materials Needed for Building a Photovoltaic Solar Panel. Of course, you can only build your own solar panel system with the appropriate equipment. Don't worry. Everything you need is listed ...

How to say photovoltaic panels in English

Here are a few tips that should help you perfect your pronunciation of "photovoltaic": Sound it Out: Break down the word "photovoltaic" into its individual sounds. Say these sounds out loud, ...

See what owners think of the biggest solar panel brands. Make your property more energy efficient. Find out about our free home energy planning service. See more. 1. Solar panel costs are too expensive. Solar panels aren't cheap, but ...

3 Description of your Solar PV system Figure 1 - Diagram showing typical components of a solar PV system The main components of a solar photovoltaic (PV) system are: Solar PV panels - ...

solar panel (so- luhr pah-nihl) A noun is a word referring to a person, animal, place, thing, feeling, or idea (e.g., man, dog, house). ... Search millions of Spanish-English example sentences ...

Wondering what the American English word for "Solar panels" is? Here you can find the translation for "Solar panels" and a mnemonic illustration to help you remember it. /// ...

Refine your pronunciation of photovoltaic with our free online dictionary. Our native speakers' recordings feature English and American spellings and definitions, delivering a natural and ...

The photovoltaic panel converts into electricity the energy of the solar radiation impinging on its surface, thanks to the energy it possesses, which is directly proportional to frequency and inversely to wavelength: this means ...

