

# Photovoltaic meaning in english



 **TAX FREE**    

**Product Model**  
HJ-ESS-215A(100KW/215KWh)  
HJ-ESS-115A(50KW 115KWh)

**Dimensions**  
1600\*1280\*2200mm  
1600\*1200\*2000mm

**Rated Battery Capacity**  
215KWH/115KWH

**Battery Cooling Method**  
Air Cooled/Liquid Cooled

**ENERGY STORAGE SYSTEM**





## Overview

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The term "photovoltaic" comes from the  $\phi\omega\varsigma$  (phōs) meaning "light", and from "volt", the unit of electromotive force, the volt, which in turn comes from the last name of the physicist, inventor of the battery (Alessandro Volta). The term "photovoltaic" has been in use in English since 1849.

photovoltaic adjective physics specialized uk / ˌfəʊ.təʊ.vɒlˈteɪ.ɪk / us / ˌfoʊ.təʊ.vɑːlˈteɪ.ɪk / Add to word list able to produce electricity from light, or relating to the process of doing this: Homeowners are encouraged to install photovoltaic panels on their roofs. ultra-advanced photovoltaic electricity Where does the word photovoltaic come from?

The term "photovoltaic" comes from the Greek  $\phi\omega\varsigma$  (phōs) meaning "light", and from "volt", the unit of electromotive force, the volt, which in turn comes from the last name of the Italian physicist Alessandro Volta, inventor of the battery (electrochemical cell). The term "photovoltaic" has been in use in English since 1849.

What does photovoltaic mean?

fotovoltaico. 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.

How does a photovoltaic device produce a voltage?

A photovoltaic device produces a voltage when it is exposed to light. Special panels of photovoltaic cells capture light from the sun and convert it into electricity. A solar cell is a photovoltaic device that produces an electrical current from light. A photovoltaic device produces a voltage when it is exposed to light.

What is the photovoltaic effect?

Photovoltaics (PV) is the conversion of light into electricity using semiconducting materials that exhibit the photovoltaic effect, a phenomenon



studied in physics, photochemistry, and electrochemistry. The photovoltaic effect is commercially used for electricity generation and as photosensors.

What is a photovoltaic panel?

: of, relating to, or utilizing the generation of a voltage when radiant energy falls on the boundary between dissimilar substances (such as two different semiconductors) Recent Examples on the Web Aside from helping mitigate climate change, photovoltaic panels can also help provide resiliency against outages.

How does a photovoltaic system work?

The photovoltaic effect is commercially used for electricity generation and as photosensors. A photovoltaic system employs solar modules, each comprising a number of solar cells, which generate electrical power. PV installations may be ground-mounted, rooftop-mounted, wall-mounted or floating.



## Photovoltaic meaning in english



[photovoltaic?????\\_photovoltaic???\\_??\\_??\\_??](#)

? [ʔfʔʔʔʔvʔl'telIk] ? [ʔfoʔʔʔvoʔl'telIk] ?? .adj.   
???? . ??????. ?? . Photovoltaic cells are a product   
of modern solid - state physics. ??????????????.   
????? . ...

### PHOTOVOLTAICS definition and meaning , Collins English ...

The science and technology of photovoltaic devices and substances . Click for English pronunciations, examples sentences, video. Access the entire site, including the Easy Learning Grammar, and our language quizzes. Customize your language settings.



### PHOTOVOLTAIC??(??)?:????

adjective. physics specialized uk /   
ʔfʔʔ.tʔʔ.vʔl'tel.lk / us / ʔfoʔ.toʔ.vʔ:l'tel.lk / Add to   
word list. able to produce electricity from light, or   
relating to the process of doing this. ????? . ...

### What is the Meaning of Photovoltaic? Detailed Explanation

In 2022, the world's solar photovoltaic (PV) capacity exceed 1 terawatt (1,000 gigawatts). This milestone illustrates rapid growth and global acceptance of this technology. Photovoltaic systems change how we produce and use



electricity. Photovoltaics (PV) turns



[photovoltaic meaning in Tamil](#)

photovoltaic meaning in Tamil. What is photovoltaic in Tamil? Pronunciation, translation, synonyms, examples, rhymes, definitions of photovoltaic ? ? ? ? ? ? / ? ? ? ? ? ? in Tamil Photovoltaics (PV) is the conversion of light into electricity using semiconducting materials that exhibit the photovoltaic effect, a phenomenon studied in physics, photochemistry, and

**PHOTOVOLTAIC definition in American English , Collins English ...**

photovoltaic in British English (?f??t??v?!'telk) adjective of, concerned with, There are many diverse influences on the way that English is used across the world today. We look at some of the ways in which the language is changing. Read our series of blogs



**photovoltaic**

Learn the translation for 'photovoltaic' in LEO's English German dictionary. With noun/verb tables for the different cases and tenses links to audio pronunciation and relevant forum discussions free vocabulary trainer







## PHOTOVOLTAIC

'photovoltaic'???. of, concerned with, or producing electric current or voltage caused by electromagnetic radiation, esp visible light from the sun. [ ] More. ????. in Mechanical ...



### [Explainer: what is photovoltaic solar energy?](#)

There are two main types of solar energy technology: photovoltaics (PV) and solar thermal. Solar PV is the rooftop solar you see on homes and businesses - it produces electricity from solar energy

### [PHOTOVOLTAIC CELL MEANING IN HINDI](#)

Photovoltaic cell ka matalab hindi me kya hai (Photovoltaic cell ? ? ? ? ???? ). Photovoltaic cell meaning in Hindi ( ? ? ? ? ? ? ? ) is ? ? ? ? ? ? ? ? .English definition of Photovoltaic cell : a cell that converts solar energy into



## Photovoltaics

Photovoltaics (PVs) are arrays of cells containing a solar photovoltaic material that converts solar radiation or energy from the sun into direct current electricity. Due to the growing demand for renewable energy sources, the manufacturing of solar cells and photovoltaic arrays has advanced considerably in recent years, and costs have dropped.



[photovoltaic cell meaning in Hindi](#)

See photovoltaic cell meaning in Hindi, photovoltaic cell definition, translation and meaning of photovoltaic cell in Hindi. Find photovoltaic cell similar words, photovoltaic cell synonyms. Learn and practice the pronunciation of photovoltaic cell.



**PHOTOVOLTAIC definition and meaning , Collins English Dictionary**

Of, concerned with, or producing electric current or voltage caused by electromagnetic . Click for English pronunciations, examples sentences, video. Access the entire site, including the Easy Learning Grammar, and our language quizzes. Customize your

**Photovoltaics (PV) - Definition & Detailed Explanation - Solar**

The term "photovoltaic" comes from the words "photo," meaning light, and "voltaic," referring to electricity. PV systems can be used in a variety of applications, from powering small electronic devices to providing electricity for homes and businesses.



[Photovoltaic Definition & Meaning](#)

The meaning of PHOTOVOLTAIC is of, relating to, or utilizing the generation of a voltage when radiant energy falls on the boundary between dissimilar substances (such as ...



### PHOTOVOLTAIC

Define 'PHOTOVOLTAIC'. See more meanings of 'PHOTOVOLTAIC' with examples. bab.la - Online dictionaries, vocabulary, conjugation, grammar share person outlined\_flag arrow\_drop\_down menu Website Language id Bahasa Indonesia



### PHOTOVOLTAIC MEANING IN HINDI

Photovoltaic meaning in Hindi (???????) is ?????.English definition of Photovoltaic : producing a voltage when exposed to radiant energy (especially light)

### photovoltaic

Lernen Sie die Übersetzung für 'photovoltaic' in LEOs Englisch Deutsch Wörterbuch. Mit Flexionstabellen der verschiedenen Fälle und Zeiten Aussprache und relevante Diskussionen Kostenloser Vokabeltrainer



### Photovoltaic electricity

Photovoltaic electricity is the electricity generated by the conversion of radiant energy, most commonly done by photovoltaic cells uses the principles of Einstein's photoelectric effect, which he received a Nobel Prize for. Solar panels contain many photovoltaic cells to harness incoming light from the Sun to generate this electricity. . Therefore, photovoltaic electricity is the energy



[PHOTOVOLTAIC CELL , Pronunciation in English](#)

PHOTOVOLTAIC CELL pronunciation. How to say PHOTOVOLTAIC CELL. Listen to the audio pronunciation in English. Learn more. Dictionary Translate Grammar Thesaurus +Plus Cambridge Dictionary +Plus Shop Cambridge Dictionary +Plus My profile /



**photovoltaic adjective**

Definition of photovoltaic adjective in Oxford Advanced Learner's Dictionary. Meaning, pronunciation, picture, example sentences, grammar, usage notes, synonyms and more. Toggle navigation Redeem Upgrade Help Sign in Dictionaries English Academic

**PHOTOVOLTAIC definition and meaning , Collins English Dictionary**

Of, concerned with, or producing electric current or voltage caused by electromagnetic . Click for English pronunciations, examples sentences, video.



**Photovoltaics**

OverviewEtymologyHistorySolar cellsPerformance and degradationManufacturing of PV systemsEconomicsGrowth

The term "photovoltaic" comes from the Greek ??? (phos) meaning "light", and from "volt", the unit of electromotive force, the volt, which in turn comes from the last name of the Italian physicist Alessandro Volta, inventor of the battery (electrochemical cell). The term "photovoltaic" has been in use in English since



1849.

**PHOTOVOLTAIC??(??)??:????**

PHOTOVOLTAIC ??:?????????????? ?? ?? ?? ??????  
+Plus ?????+Plus ??-??(??) Chinese  
(Simplified)-English ??- ??(??) Chinese  
(Traditional)-English ??-??? ???-?? ??-??



**fotovoltaico**

Inglese impianto fotovoltaico nm + agg  
photovoltaic system, photovoltaic installation n  
solar panels npl solar power plant n Ho deciso di  
installare un impianto fotovoltaico sul mio tetto.  
I've decided to install a photovoltaic system on  
my roof. nm solar panel

**PHOTOVOLTAIC CELL definition and meaning , Collins English ...**

PHOTOVOLTAIC CELL definition: a photovoltaic cell in which an electromotive force is generated by a photovoltaic effect , Meaning, pronunciation, translations and examples Access the entire site, including the Easy Learning Grammar, and our language quizzes.



**photovoltaic**

photovoltaic - Meaning in Bengali. photovoltaic definition, pronunciation, antonyms, synonyms and example sentences in Bengali. translation in Bengali for photovoltaic with similar and opposite words. photovoltaic ka bengali mein matalab, arth aur prayog

