

How do photovoltaic cells work?

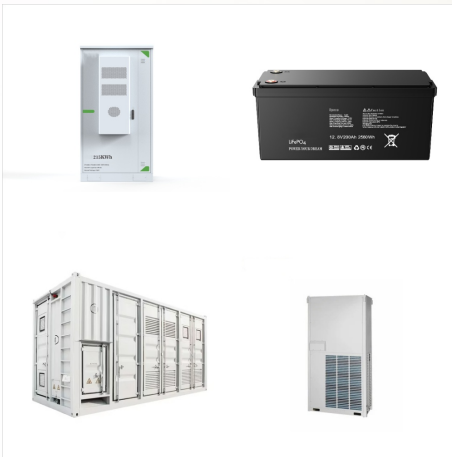
Simply put, photovoltaic cells allow solar panels to convert sunlight into electricity. You've probably seen solar panels on rooftops all around your neighborhood, but do you know how they work to generate electricity?

What is a photovoltaic cell?

A photovoltaic cell is the most critical part of a solar panel that allows it to convert sunlight into electricity. The two main types of solar cells are monocrystalline and polycrystalline. The "photovoltaic effect" refers to the conversion of solar energy to electrical energy.

What are solar photovoltaic modules?

Solar photovoltaic modules are where the electricity gets generated, but are only one of the many parts in a complete photovoltaic (PV) system. In order for the generated electricity to be useful in a home or business, a number of other technologies must be in place.



Proc?dure de dimensionnement d'une installation photovolta?que en site isol? : Etape 1 : Calcul de l'?nergie consomm?e par jour Etape 2 : Calcul de l'?nergie ?