Providers of...

...Reliable, affordable and durable solar energy solutions for residences, businesses and government facilities. We deliver turnkey solutions for all your energy requirements using cutting edge energy technologies and practices – on time every time. We guarantee your freedom from frequent power cuts with high-performing solar electric systems customized to your needs and your budget.

UTILSOLAR



Leveraging global resources to bring you 21st century energy today

http://www.utilsolar.com



Our Products and Solutions

We specialize in solar electric systems that bring clean, silent and renewable energy into homes, business premises, schools... anywhere you need power 24 hours a day, every day without interruptions. We help you benefit from a fully integrated system, made with high-quality components and backed by an industry-leading warranty.

- Solar modules. Solar electric modules convert the sun's energy into direct current (DC) electricity. Our panels can be securely mounted to almost any kind of roof and roofing material, including metal and shake shingles. We also deliver ground systems that can be deployed on open ground close to the buildings and facilities that need the energy.
- Solar Batteries. All UtilSolar systems include deep cycle batteries that are designed to be discharged over a long period of time (e.g. 100 hours). Unlike conventional car batteries designed to

provide a large amount of current for a short amount of time, solar batteries can be recharged thousands of times.

Solar Regulators. Solar regulators, or charge controllers as they are also called, control the flow of current from the solar panels to prevent the batteries from overcharging. Our highly sensitive regulators are tuned to sense when the batteries are fully charged and to stop, or decrease, the amount of current flowing to the battery. To ensure long battery life, our regulators ensure that your batteries are never discharged beyond 70% of their capacity.

Inverters. Every UtilSolar system includes an inverter, which converts the electricity produced by the solar modules from direct current (DC) to alternating current (AC), the kind of electricity you use in your building.

- Services. UtilSolar ensures that buying a solar system will be as easy as 123 right from initial contact to the operation of your reliable system. We offer services including feasibility assessments, financing, turnkey system delivery, communications support, system operation and maintenance.
- Warranty. Every UtilSolar module is backed by an industry-leading warranty. We are committed to providing all our customers with years of inexpensive electricity generated freely by the sun.

HOW TO BUY A UTILSOLAR SYSTEM:

- 1. Request more information. Contact a UtilSolar representative by calling: +447 515 44 3224
- 2. Assessment/preliminary offer. Based on a careful assessment of your location, load profile and other factors, a UtilSolar expert will prepare an initial offer that includes: pricing for the proposed system; estimated energy production on an annual basis; resulting energy savings under the appropriate utility rate schedule; any available government incentives and rebates that you can benefit from; and scope of work that will be provided by UtilSolar.
- discuss the initial design with you to ensure that the proposed UtilSolar system meets your goals. We will then arrange a site visit to verify that the site conditions are favorable. With this information, we will provide a detailed offer that includes all the elements of the preliminary offer plus: fixed pricing for a proposed system with payment terms; engineering design drawings; and installation schedule.
- 4. **Installation and operation.** Once you confirm your decision to have a UtilSolar system installed, we will finalize the system design, sign a formal contract with you, initiate and complete the permitting application and installation process.