

Press Release

January 2009

ECC Thinks Green with a State of the Art Solar Controller Model 510

Electronic Control Concepts is proud to introduce the first product in its new line of alternative energy solutions. The Solar Controller, Model 510, features ECC's own "intelligent charge" regulator designed to maximize efficiency and minimize the cost of implementing many solar solutions. The unit is proven to extend battery life by automatically preventing both overcharge and deep discharge. The Model 510 is a user-friendly, flexible solar controller that makes it easy to implement a wide variety of solar applications that use photo voltaic cells, batteries and a DC output or load. Applications include emergency power, DC lighting, pond aerator, water pumps, garden fountains, running a DC motor and more.

In many applications, all that is necessary is to connect the recommended battery to the Model 510, hook up an appropriate solar cell, connect the DC load and configure the Model 510 switches for your particular purpose. The Model 510 marries the battery, solar array and DC load so that they operate together seamlessly.

Each unit is fully customizable to meet the clients' needs with several user-selected operating modes including duty cycle, deep cycle and night mode. There are four photovoltaic / battery configurations (12, 24, 36, and 48 Volt systems are available).

The Model 510 makes it easy to integrate Photo Voltaic cells, a battery and a DC load into an operational system without the need to understand complex technical specifications. Call Electronic Control Concepts at 800-847-9729 to get started with your solar application today!

Electronic Control Concepts is a high tech company dedicated to the manufacture, calibration and service of instrumentation for x-rays. ECC is located in Saugerties, NY. Please visit the website for more information, <http://www.eccxray.com/solar>.

Press contact:
Gary Bischoff
President
1-800-847-9729
eccxray@verizon.com