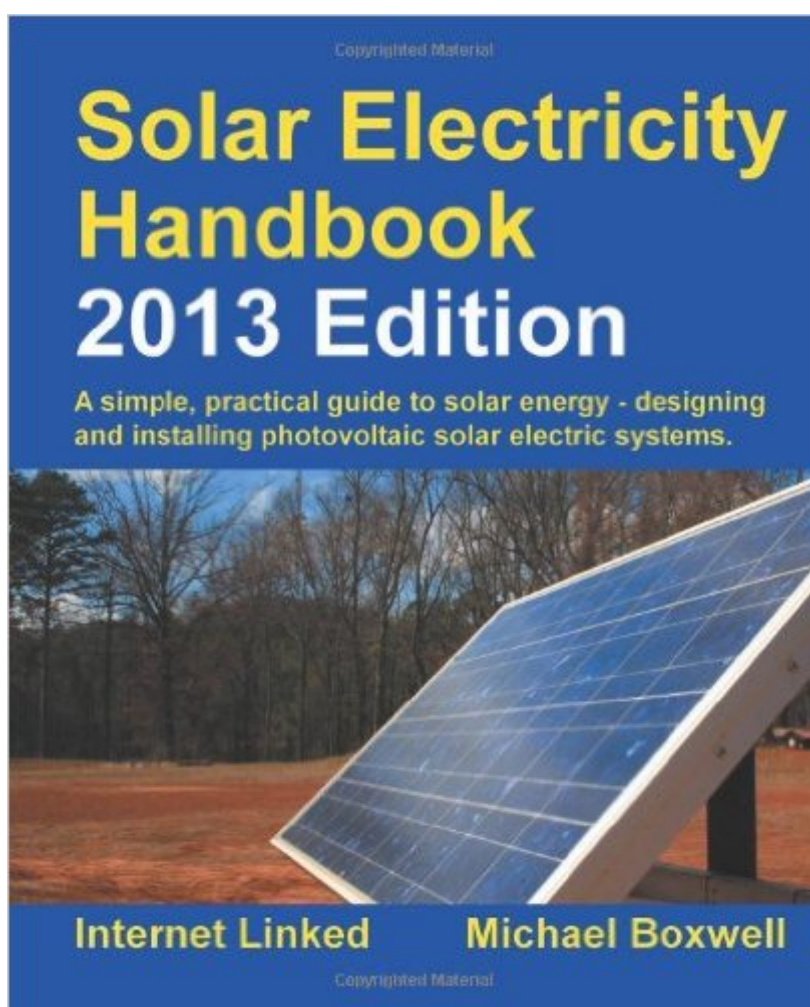


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# Solar Electricity Handbook - 2013 Edition: A Simple Practical Guide To Solar Energy - Designing And Installing Photovoltaic Solar Electric Systems



## Synopsis

The 2013 edition of the Solar Electricity Handbook is a practical and straightforward guide to using photovoltaic solar panels to generate electricity. It is the seventh edition of the book, which has been updated yearly since 2009. Assuming no previous knowledge of solar panels, the book explains how solar panels work, how they can be used and explains the steps you need to take to successfully design and install a solar electric system from scratch using photovoltaic solar panels. Accompanying this book is a solar resource website containing lots of useful information, lists of suppliers and on-line solar energy calculators that will simplify the cost analysis and design processes. Why buy the Solar Electricity Handbook? The Handbook is a simple, practical guide to using electric photovoltaic panels. The book is suitable for enthusiastic novices for building professionals and architects learning about photovoltaics. Clear examples, diagrams and example projects are given to demonstrate the true capabilities of these systems. The Handbook is updated yearly, providing a up-to-date reference for anyone planning to use electric photovoltaic technology. It is the most comprehensive book on solar electric systems available today. It is backed up by the most powerful online calculator tools available, to make your design and calculations as straightforward as possible. With comprehensive detail in the book for both North America and Europe, the Handbook provides you with information that is relevant to you and your project - where ever you live.

## Book Information

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## Customer Reviews

This book goes into very good detail with explanations on what to expect when using a Solar PV Panel system. It provides tips and sketches on how to assemble and install these systems. Perfect reference to anyone wanting to learn about electricity generated by the Sun. I recommend this handbook to everyone interested in learning about this technical field.

Good clear helpful material for DIY person. Very helpful tables on the internet tie in well with the book. Also a link to see FAQs and actually ask questions and get answers. Also reassuring is that the author updates the info very regularly and often in new editions.

Good book for the beginner into research of solar energy as an alternative energy source for off-grid emergency purposes. Pretty good outline, step-by-step building foundation, easy to read and understand.

A friend told me that this book was the bible of solar at home technology. He is more versed in this matter but even for me the book is an easy read. It takes some time to decide which application that you may want for your home only because it breaks down the applications to the most understandable needs of the consumer. It is perfect to help a lay individual decide exactly what you will need for the application that you desire. I recommend the book.

Have wanted to learn about renewable energy and all the components and the correct way to install. So much information out there and no real instructions to go with it. The manufacturers just assume you already know how to install these items and calculate what you need. This book tells it all and is a must for someone wanting to do an install. You can do it completely yourself using this book no matter if you are handy with tools or not.

This is a must read for the Do it yourself project. I am just starting some small solar projects and this book put me at ease working with a variety of options. If you are dabbling in the realm of solar electricity this is a very good read.

After the Super Storm SANDY and being without power for more than a week I needed to find out about other ways to supply power for my CPAP machine and a few LED lights. This book gave me some much needed information to find other ways beside a generator.

EXPLAINS IN EASY TO UNDERSTAND TERMS THE DIFFERENT TYPES OFF SETTUPS AND HOW TO INSTALL. I LIKED IT BECAUSE I LEARN SOME THINGS FROM IT I DIDN'T KNOW.

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