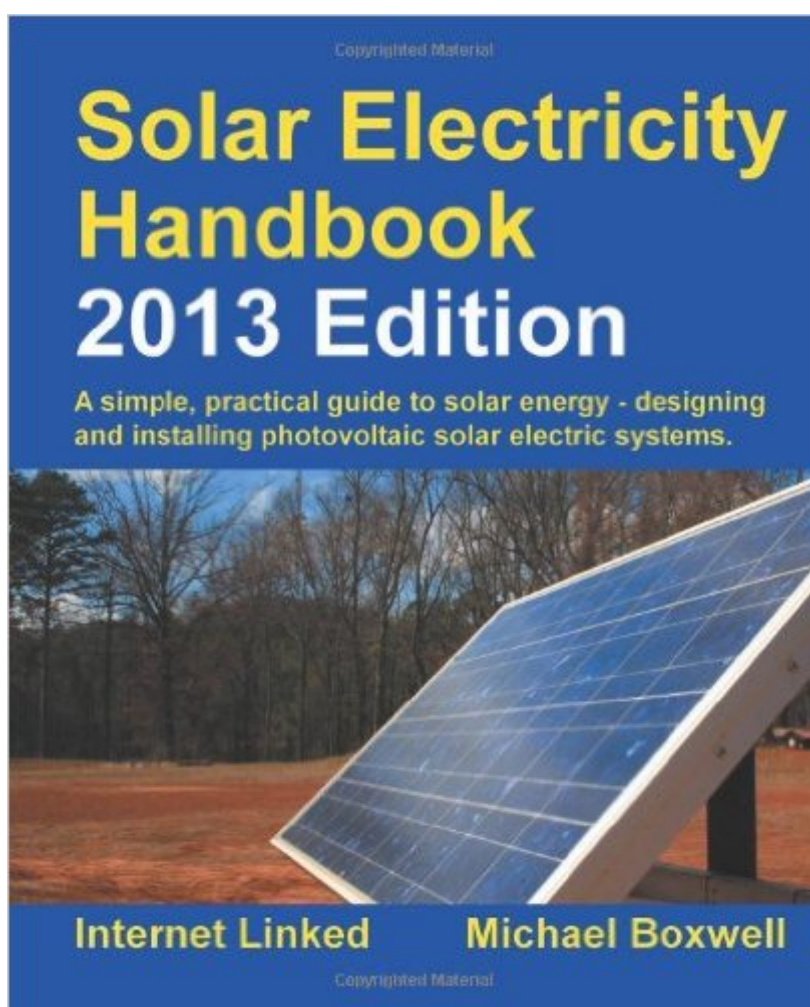


The book was found

# 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

Paperback: 200 pages

Publisher: Greenstream Publishing; 7 edition (December 5, 2012)

Language: English

ISBN-10: 1907670289

ISBN-13: 978-1907670282

Product Dimensions: 7.5 x 0.5 x 9.2 inches

Shipping Weight: 12.6 ounces

Average Customer Review: 4.4 out of 5 stars See all reviews (91 customer reviews)

Best Sellers Rank: #389,527 in Books (See Top 100 in Books) #45 in Books > Engineering & Transportation > Engineering > Energy Production & Extraction > Alternative & Renewable > Solar #58 in Books > Engineering & Transportation > Engineering > Energy Production & Extraction > Electric #1523 in Books > Engineering & Transportation > Engineering > Reference

## 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 FAQ,s 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 with out power for more then 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 need 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.

[Download to continue reading...](#)

Solar Electricity Handbook - 2013 Edition: A Simple Practical Guide to Solar Energy - Designing and Installing Photovoltaic Solar Electric Systems  
Solar Electricity Handbook - 2012 Edition: A Simple Practical Guide to Solar Energy - Designing and Installing Photovoltaic Solar Electric Systems  
Solar Electricity Handbook - 2015 Edition: A simple, practical guide to solar energy - designing and installing solar PV systems.  
Solar Electric Power Generation - Photovoltaic Energy Systems: Modeling of Optical and Thermal Performance, Electrical Yield, Energy Balance, Effect on Reduction of Greenhouse Gas Emissions  
Solar Power: How to Save A LOT of Money the Easy Way (Solar Power, Save Money, Solar Energy, Solar, Sustainable Energy, Sustainable Homes, Sustainability)  
MCSA/MCSE Self-Paced Training Kit (Exam 70-270): Installing, Configuring, and Administering Microsoft® Windows® XP Professional: Installing, ... Second Edition (Pro-Certification)  
Reiki: The Healing Energy of Reiki - Beginner's Guide for Reiki Energy and Spiritual Healing: Reiki: Easy and Simple Energy Healing Techniques Using the ... Energy Healing for Beginners Book 1)  
Solar Power: Proven Lessons How to Build Your Own Affordable Solar Power System: (Energy Independence, Lower Bills & Off Grid Living) (Self Reliance, Solar Energy)  
Cooking Under Pressure -The Ultimate Electric Pressure Recipe Cookbook and Guide for Electric Pressure Cookers.: New 2016 Edition - Now Contains 250 Electric Pressure Cooker Recipes.  
Planning and Installing Solar Thermal Systems: A Guide for Installers, Architects and Engineers  
Solar PV Off-Grid Power: How to Build Solar PV Energy Systems for Stand Alone LED Lighting, Cameras, Electronics, Communication, and Remote Site Home Power Systems  
Teach Yourself Electricity and Electronics, 5th Edition (Teach Yourself Electricity & Electronics)  
El ABC de las instalaciones electricas en sistemas eolicos y fotovoltaicos / The ABC of electrical installations in wind and photovoltaic systems (Spanish Edition)  
Let's Get Charged! (All About Electricity) : 5th Grade Science Series: Fifth Grade Books  
Electricity for Kids (Children's Physics Books)  
Photovoltaic Systems  
Electric Motors in the Home Workshop: A Practical Guide to Methods of Utilizing Readily Available Electric Motors in Typical Small Workshop Applications (Workshop Practice Series)  
Planning and Installing Micro-Hydro Systems: A Guide for Designers, Installers and Engineers  
The Flooring Handbook: The Complete Guide to Choosing and Installing Floors  
The Propeller Handbook: The Complete Reference for Choosing, Installing, and Understanding Boat Propellers  
Photovoltaics for Professionals: Solar Electric Systems Marketing, Design and Installation

