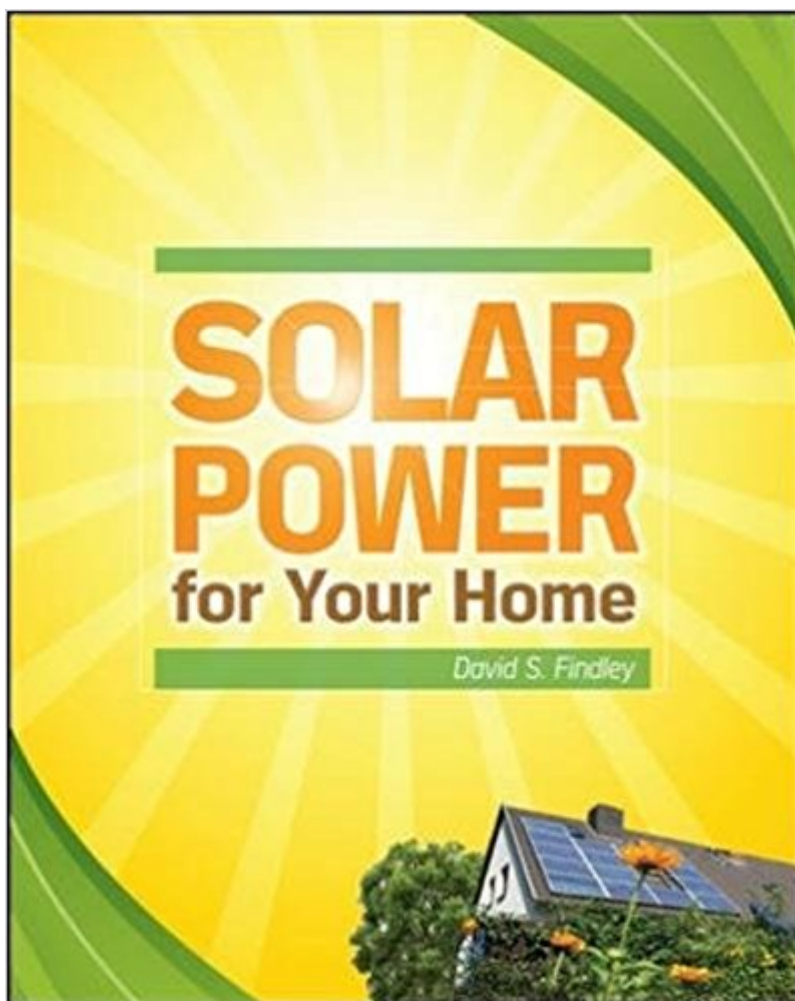


The book was found

Solar Power For Your Home (Green Guru Guides)



Synopsis

Easy, inexpensive, do-it-yourself solar energy projects Featuring step-by-step instructions and useful photos and illustrations, this hands-on guide is filled with solar energy solutions you can put to use right away. Solar Power for Your Home shows you how to set up a variety of simple, money-saving solar projects quickly and easily, such as a solar water heater, a solar pool pump, solar lighting, a solar oven--and even a solar-powered lawn mower! Learn all about the different types of solar technologies, including passive solar and photovoltaic, and determine which best suits your projects. You'll get details on assessing current energy use in your home, estimating the costs of solar installations, and calculating your overall savings. Reduce your carbon footprint--and your energy costs--with help from this practical resource. Solar Power for Your Home covers:

- History, benefits, and potential detriments of solar energy
- Fundamentals of solar technologies--passive solar, photovoltaic, concentrating solar energy, and more
- Evaluating home electricity consumption
- Creating a personal energy plan
- How and when to contract your solar project
- Emerging technologies--thin film, nano, and hybrid solar and solar storage
- Funding options including rebates, incentives, and grants
- Standards, conversions, and helpful resources

Book Information

Series: Green Guru Guides

Paperback: 208 pages

Publisher: McGraw-Hill Education TAB; 1 edition (August 9, 2010)

Language: English

ISBN-10: 0071667849

ISBN-13: 978-0071667845

Product Dimensions: 7.4 x 0.4 x 9.3 inches

Shipping Weight: 1.6 ounces (View shipping rates and policies)

Average Customer Review: 4.7 out of 5 stars 4 customer reviews

Best Sellers Rank: #1,083,077 in Books (See Top 100 in Books) #93 in [Books > Engineering & Transportation > Engineering > Energy Production & Extraction > Alternative & Renewable > Solar](#) #591 in [Books > Textbooks > Engineering > Environmental Engineering](#) #1158 in [Books > Crafts, Hobbies & Home > Home Improvement & Design > How-to & Home Improvements > Do-It-Yourself](#)

Customer Reviews

David S. Findley is an assistant professor at Farmingdale State College and the owner of Synergy

New Technology, a not-for-profit green technology solution provider. He has overseen the development of a green engineering sciences curriculum. Findley is currently working on a Discovery Channel television program from the Automotive Technology Department.

I gave it 4 stars because it is a very good introduction into a plethora of solar technologies. Some of which, I wasn't even familiar with myself and I've been researching this subject for about 7 years now. I have more studying to do ;) But, while the author did get into the theory behind WHY things work, it was fairly light on the HOW it all comes together. I'm familiar with Ohms Law, Inverters, Charging Controllers, Passive/Active Water Heating systems, etc... What I was looking for was an authoritative guide on best practice design and implementation of these systems. Maybe I'm being a little too critical but I feel as if the book was a great theoretical overview, but very poor tested design reference. Hence the 4 stars.

NICE BOOK

An amazing primer book on solar. A lot of extra detail but great for training to solar.

Thank you for your work in Solar Photovoltaic Renewable Power the future power of this world and beyond now! As author of Solar Independent Utility Systems Manual I endorse all solar authors as solar is dependable & useful for all mankind! Thank you !!

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

Solar Power: The Ultimate Guide to Solar Power Energy and Lower Bills: (Off Grid Solar Power Systems, Home Solar Power System) (Living Off Grid, Wind And Solar Power Systems) Solar Power for Your Home (Green Guru Guides) Off-Grid Living: How To Build Wind Turbine, Solar Panels And Micro Hydroelectric Generator To Power Up Your House: (Wind Power, Hydropower, Solar Energy, Power Generation) 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 The Ultimate Solar Power Design Guide: Less Theory More Practice (The Missing Guide For Proven Simple Fast Sizing Of Solar Electricity Systems For Your Home or Business) Solar Cooking: Different Types of Solar Cookers: The Pros and Cons of Different Types of Solar Cookers and What Will Work Best For You Solar Electricity Handbook: 2017 Edition: A simple, practical guide to solar energy ? designing and installing solar photovoltaic systems. Solar Electricity Handbook - 2015 Edition: A simple, practical guide to solar energy - designing and installing solar

PV systems. Solar Electricity Handbook - 2013 Edition: A Simple Practical Guide to Solar Energy - Designing and Installing Photovoltaic Solar Electric Systems Solar Electricity Handbook - 2014 Edition: A Simple Practical Guide to Solar Energy - Designing and Installing Photovoltaic Solar Electric Systems DIY: How to make solar cell panels easily with no experience!: Master Making Solar Panels Faster! (Master Solar Faster Book 1) Solar Electricity Handbook - 2012 Edition: A Simple Practical Guide to Solar Energy - Designing and Installing Photovoltaic Solar Electric Systems The Passive Solar House: Using Solar Design to Heat and Cool Your Home (Real Goods Independent Living Book) Top 40 Costly Mistakes Solar Newbies Make: Your Smart Guide to Solar Powered Home and Business Top 40 Costly Mistakes Solar Newbies Make: Your Smart Guide to Solar Powered Home and Business 2016 Edition Top 30 Costly Mistakes Solar Newbies Make: Your Smart Guide to Solar Powered Home and Business INTERIOR DESIGN : The Beginner's guide, organise your home, techniques and principles on art of decoration: Customise your home with us (Home design, home construction, home arranging with style) Mobile Solar Power Made Easy!: Mobile 12 volt off grid solar system design and installation. RV's, Vans, Cars and boats! Do-it-yourself step by step instructions Solar Energy for Beginners: The Complete Guide to Solar Power Systems, Panels & Cells Solar Cooking for Home & Camp: How to Make and Use a Solar Cooker

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)