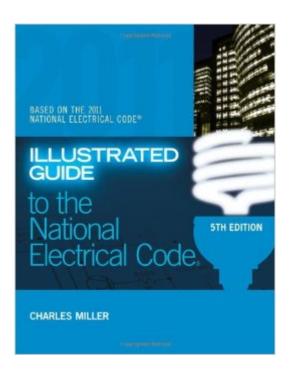
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# Illustrated Guide To The NEC (Illustrated Guide To The National Electrical Code)





# Synopsis

ILLUSTRATED GUIDE TO THE NATIONAL ELECTRICAL CODE 5E provides readers with a unique approach to mastering the Code, using highly-detailed, technically-accurate illustrations and visuals to break down and simplify the expanding volume and complexity of the 2011 National Electrical Code. By translating the sometimes vague, complicated wording of the Code into straightforward illustrations and clear explanations, this book provides a resource that will facilitate comprehension and application of Code requirements for beginning and master electricians alike. Material is organized logically, covering fundamental provisions first, then grouping code requirements by the type of occupancy, beginning with one-family dwellings and progressing on to multi-family housing, commercial locations, and special occupancies. This organization also reflects how information is needed when working in the electrical industry, better preparing readers for the real world. The fifth edition of ILLUSTRATED GUIDE TO THE NATIONAL ELECTRICAL CODE discusses the new Code changes and shows some of these Code changes through new illustrations while incorporating other Code changes into existing illustrations. Its comprehensive coverage, innovative learning approach, and industry-based organization make this an indispensable supplement to the NEC whether readers need information on a specific area or need to learn the complete Code.

## **Book Information**

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### **Customer Reviews**

Although this got several excellent reviews, I was disappointed when I got it. Sent it right back. I am used to using my code book based on Articles. This book defines it's own chapters with no cross reference to NEC articles. I had specifically ordered this book because I had a few questions about water features that I wanted a better understanding of. Article 680 (swimming pools, fountains) wasn't even covered by this book. It looks like it would be a nice study manual, but like a few others I've read, I should have ordered the Handbook instead. Ya gets what ya pays for...

This is a very informative book. Sometimes a picture is worth a thousand words. Nec 210.11(C) deals with bathroom branch circuits. If you're not quite sure what they mean in the Code, on pg 142 in this book, you can see the different illustrations of what is allowed and what is not. And another plus is if you look for the bathroom again for example, it will have references to the codes that apply to the bathroom, such as 210.8 GFCI Protection. If you just have the NEC Code book it greatly helps in understanding and comprehension.

Miller's Illustrated Guide to the 2011 NEC is a great book with lots of comprehensive illustrations and references that point you in the right direction. It's a must have for anyone studying the code. Just remember that you will still need to refer to the NEC in order to grasp some of the more viable points. This book is a guide, just like it says in the title, and it does not have everything. I'm giving the book 4 out of 5 stars because i think that the new colorful pictures distract from the code and make absorption of the material more difficult. I also own the 2005 Illustrated Guide by Miller and I find the material in it easier to absorb because of the lack of color. Of course this could be a matter of taste but i think the publisher needs to go back to the same drawings in their next book.

When working in the electrical field, whether design or installation, the NEC is a vital reference. Properly used, it will save one a great deal of time, money, and embarrassment. The illustrated version adds a layer of protection against common misunderstandings and/or misapplication.

It is a nice addition to any collection of technical books for the photos and diagrams give one a lot more to think about than just the dry words of a code book. This is the "Old Code of 2011" so some of the material is dated and changed since it was printed. The various pictures also help one picture in your mind examples of what is desired, and is light enough to be an excellent personal review tool to keep your memory sharp on the code requirements. Enjoy.

It is a bit of false advertising since the description does not explain that the book only covers the first 1/2 of the NEC and give no answers to the questions within the book for students to check their work.

This book has been very helpful to me as an Electrician. This electrical reference book helps me to quickly find circuit calculations, electrical diagrams, and code requirements. This book has saved me many times from failing an electrical inspection. Very helpful for a tradesman!

Not a replacement for the Handbook but a good useful book to have on hand. More of a study guide with test at the end of each section.

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