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## Manga Guide to Electricity

BOK - 11001

DESCRIPTION

FEATURES

Manga is the Japanese word for "comics" and consists of comics and print cartoons, but if you're a fan of manga then you probably already know that. Something you may not already know is that your love of manga may be just the motivation you need to learn the basics of electricity. After all, if you never learn the basics then how will you build that giant crime-fighting robot you've been dreaming about?

The *Manga Guide to Electricity* is a well-balanced book which introduces concepts through the trials and tribulations of Rereko (just your average high school girl from the land of electricity) and her ever-patient tutor Hikaru, as they work together to get Rereko through her final exam. These sometimes wacky but always informative examples are supplemented with notes and charts like you might find in a traditional textbook.

If thinking about how electricity works really fries your brain, let *The Manga Guide to Electricity* teach you all things electrical in a shockingly fun way.

### Info:

- Author: Kazuhiro Fujitaki
- Illustrator: Matsuda
- Producer: Trend-Pro Co., Ltd.
- Publisher: No Starch Press / Ohmsha, Ltd.
- Paperback: 224 pages
- ISBN 10: 1-59327-197-2
- ISBN 13: 978-1-59327-197-8

## Manga Guide to Electricity Product Help and Resources

SKILLS NEEDED

### Core Skill: Electrical Prototyping

If it requires power, you need to know how much, what all the pins do, and how to hook it up. You may need to reference datasheets, schematics, and know the ins and outs of electronics.



**Skill Level: Noob** - You don't need to reference a datasheet, but you will need to know basic power requirements.  
[See all skill levels](#)

COMMENTS

REVIEWS

## Customer Comments

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**illogicGate** / about 6 years ago / ★ 3

This is so definitely going on my Christmas/Birthday list right now. It's "Eleccomics"!

**Zaxxon** / about 5 years ago / ★ 2

I am glad that there is a target audience for this book, because I looked through my brothers copy (he loves manga) and I couldn't stand it.

Basically for manga fans, as you would expect.

For me, I will stick with the text books.

**Member #733173** / about 2 years ago \* / ★ 1

I've never thought about learning electricity or another quite difficult subjects (like exact sciences) with the help of manga. I only used <http://www.topessayservice.net/buy-essay-online.php> to do it. It would be helpful and innovative to teach students even in elementary school with mangas.

**dbvanhorn** / about 4 years ago / ★ 1

They have a whole series of these books, this is just one.

VERY well done, I think it's a wonderful thing for something like a first year high school course. It gets the points across easily and not too much fluff, but they do make it entertaining. Not a replacement for "Understanding Physics" by Asimov.

**Shadowkitfox** / about 5 years ago / ★ 1

This book is AWESOME! And I generally don't believe in using all caps. But this one time is fully ground. I wish there was a manga guide like this for everything, because then I'd know about everything.

**Funda** / about 5 years ago / ★ 1

There is a Manga Guide to Statistics, Databases, Electricity, Physics, Calculus, Molecular Biology, Relativity, The Universe, Biochemistry and Linear Algebra. You could learn a lot.

**Eric Falsken** / about 6 years ago / ★ 1

A fun, awesome book for complete beginners and casual learners. Good for learning the concepts. Touches on electrical-related subjects like Magnetism and Power Generation, Batteries, and Sensors.

**HelloTechie** / about 6 years ago / ★ 1

I agree! This is a great book for any age too. :)

START SOMETHING.



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In 2003, CU student Nate Seidle blew a power supply in his dorm room and, in lieu of a way to order easy replacements, decided to start his own company. Since then, SparkFun has been committed to sustainably helping our world achieve electronics literacy from our headquarters in Boulder, Colorado.

No matter your vision, SparkFun's products and resources are designed to make the world of electronics more accessible. In addition to over 2,000 open source components and widgets, SparkFun offers curriculum, training and online tutorials designed to help demystify the wonderful world of embedded electronics. We're here to help you start something.

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### For which department?

General

Please include your email address if you'd like us to respond to a specific question.

SUBMIT