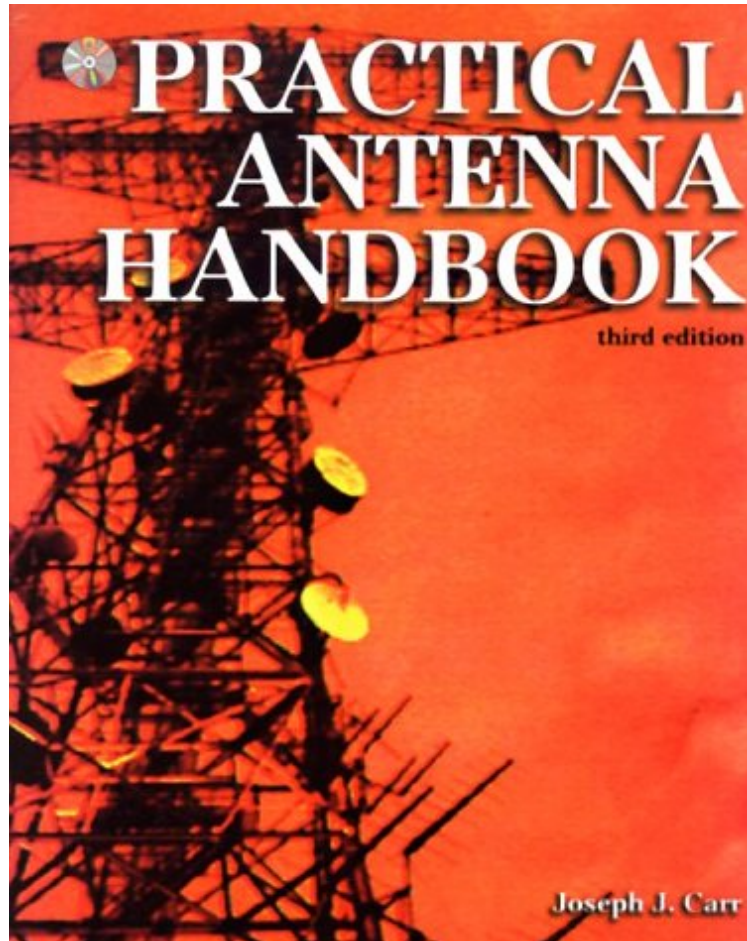


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## Practical Antenna Handbook

*Joseph J. Carr*

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would recommend Carr's Practical Antenna Book and ARRL's Antenna Book. Here are some differences between the two:1. Carr is more readable.2. ARRL is more comprehensive, with 2.5 times the number of words as Carr.3. ARRL has more photographs and better looking sketches.3. ARRL has a multi-author approach (with technical checks and balances) as opposed to Carr's one-man approach. Carr contains few bibliographical references, whereas ARRL has tons of references for further reading.My opinion: Carr is better for the beginner, but ARRL is better for details and as a reference book. Better yet, get both books, since they serve complementary purposes.0 of 0 people found the following review helpful. Great referenceBy CustomerBeen a "ham" for many years.....enjoy the hobby, but I'm not a "guru", by any means. This book is the best I have had for reference on antennas, and grounding systems....very well written, and I can follow it easily....it gives excellent suggestions, and has ideas that I have never before read about...such as how to install 8-foot ground rods in a hard-soiled area, using a copper tube with a garden hose. Amazing I never thought of it....anyway...it's definitely one book I continually refer to when needed over all the others I have on my shelf. It stays on the bench next to my Yaesu. Well worth the money.

The comprehensive guide to antennas, one of the most basic elements of communications. Fully updated, It remains the most practical introduction to the design, construction, installation, and troubleshooting of virtually all types of antennas. Enhanced by a wealth of Illustrations, including examples and worked-out solutions of equations, and a CD-ROM of tools for antenna modeling and design.

From the Back CoverThe world's favorite antenna book. The most popular book on antennas ever written, widely known as "the antenna builder's bible," Joseph J. Carr's Practical Antenna Handbook, Third Edition is a work for anyone with an interest in antennas, from the newest of novices to the most experienced engineer. This empowering book gives you all kinds of projects, yes. And it gives you material that explains why what you did works. But most importantly, it prepares you to design and construct your own antennas "for the cases," Carr modestly suggests, "That the author thoughtlessly failed to cover." This third edition blends, in Joseph J. Carr's words, "the theoretical concepts that the engineers and others need to design practical antennas, and the hard-learned practical lessons derived from actually building and using antennas--real antennas made of real metal--not merely theoretical constructs on a blackboard." Add it to your working library, and pretty soon it'll assume a favorite spot inside your toolbox, beaten up, tattered, annotated with your persona notes... obviously used to the fullest extent.About the AuthorJoe Carr (Falls Church, VA) is a retired military electronics technician and a popular electronics author. He is the author of McGraw-Hill's Secrets of RF Design, 2e and writes a monthly column for Nuts Volts magazine.