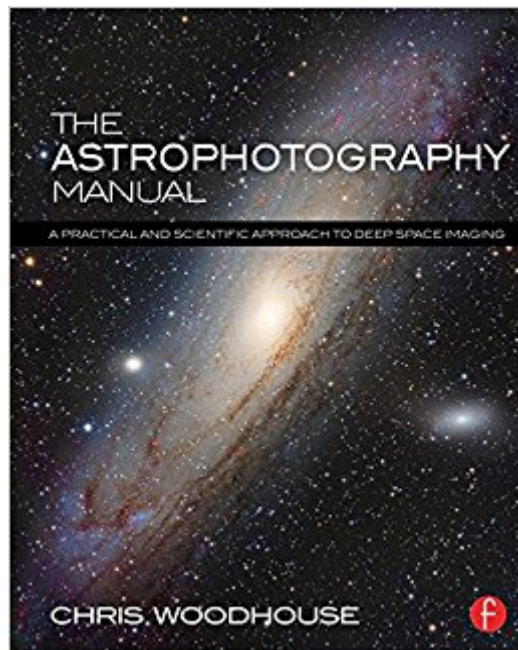




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The Astrophotography Manual: A Practical And Scientific Approach To Deep Space Imaging



Synopsis

The Astrophotography Manual is for those photographers who aspire to move beyond using standard SLR cameras and editing software, and who are ready to create beautiful images of nebulae, galaxies, clusters, and the solar system. Beginning with a brief astronomy primer, this book takes readers through the full astrophotography process, from choosing and using equipment through image capture, calibration, and processing. This combination of technical background information and the hands-on approach brings the science down to earth with a practical method to plan for success. Features include:

- Over 400 images, graphs, and tables to illustrate these concepts
- A wide range of hardware to be used, including smartphones, tablets, and the latest mount technologies
- How to utilize a variety of leading software such as Maxim DL, Nebulosity, Sequence Generator Pro, Photoshop, and PixInsight
- Case studies showing how and when to use certain tools and overcoming technical challenges
- How sensor performance and light pollution relate to image quality and exposure planning

Book Information

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Customer Reviews

I'm very impressed with this book. I've read about a third of it so far. It is pleasant to read and is easily understood, goes into enough depth that I find it useful even after 2 years of astrophotography.

Gives a great look at the overall process and points out the pitfalls. It provides some great resolutions to problems you wouldn't think are problems but are. Defines some of the terminology usually gained thru tribal knowledge. Written by an engineer in plain language that is easy to understand. This is a great addition to you PixInsight library.

Very good book, not for the beginner I think, need some physics background, but really like the suggestions in the book

One of the best books I've seen on astrophotography. Full of real world examples and advice. If this book was available when I started into astrophotography it would have saved me a lot of time and money. And Chris has obviously "been there". He works through problems that he has had with equipment and software. A real keeper and a good book to have next to your telescope. One minor quibble, the editing could have been tighter.

Read it once cover to cover, now going through it again in detail.

Nice!

Very informative book.

Great book!

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