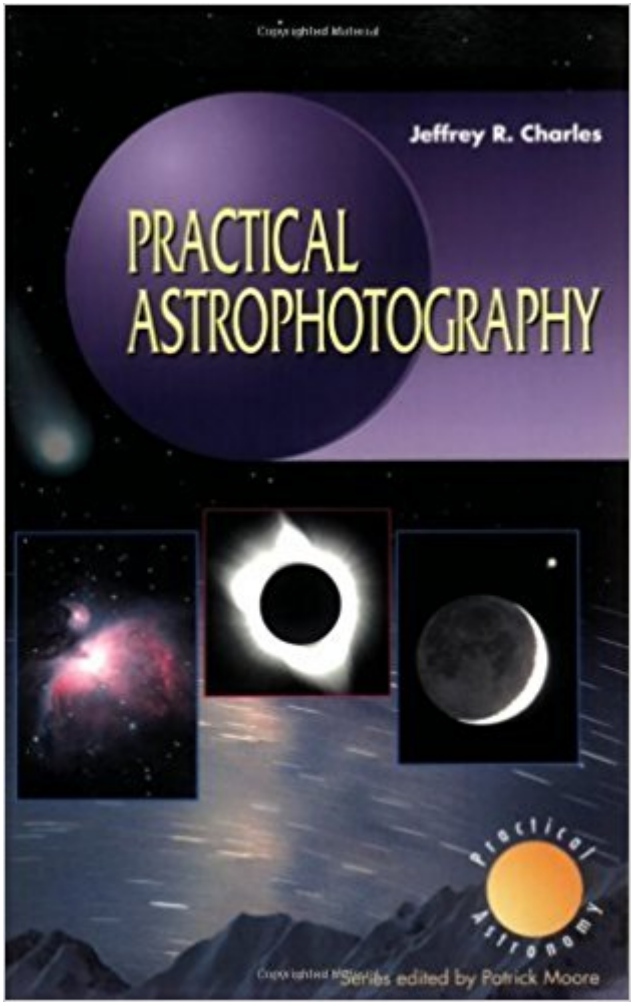
Practical Astrophotography (The Patrick Moore Practical Astronomy Series)



Synopsis

For all but the simplest star-trail pictures, photographing the night sky involves machinery to track the stars, and the task becomes even more complicated when photographing very small or very faint objects that require high magnification or very long exposure times.Astrophotography for Amateurs presents equipment and techniques, features practical hints and tips from the experts, including coverage of traditional "wet" photography, CCD imaging, and computerized image enhancement. There are sections on photographing different classes of astronomical object from the moon to faint nebulae, as well as a detailed look at the equipment needed.

Book Information

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Customer Reviews

Good book to start with, especially with its tables of exposures and detailed background technical info on optics & photography. Good descriptions of simplified focal length, exposure, magnification and other calculations.Absolutely no information on CCD photography.The layout of the book is not very good for applying step-by-step approach for beginners, the process is mixed in with descriptions of technical background.

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Did not cover the DSLR aspect of photography very well. Very old material on how to use a standard film camera.

This book I feel takes up topics that Michael Covington's "Astrophotography for the Amatuer" and Robert Reeve's "Wide-Field Astrophotography" leave off. The two afore-mentioned texts deal with the techniques, exposure times and equipment for astrophotography more deeply. "Practical Astrophotography" as the title suggests deals better with practical considerations: what to pack on you field trips, what you need for those foreign excursions, etc. This is what sets this book aside from the others. Sure, Jeffery Charles covers the basic techniques very competently, also, but doesn't go as deeply as the other two books. And he concentrates on film photography only.

Excellent product, great price and outstanding shipping. Highly recommended.

Contrary to other reviews, this has nothing more than a paragraph here and there for digital SLR cameras.General astrophotography info. Very general.

It has been 2 years since I was into astronomy. This is a book which talks much about astronomical photography. I enjoy the content in here because it is so useful when you take out a telescope, enjoying the delight of stars twinkling... I am 16 in Taiwan, a boy who likes astronomy best. I hope I can read far more books as I want. Hope you enjoy the pleasure to stare at the very true universe of our own!

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