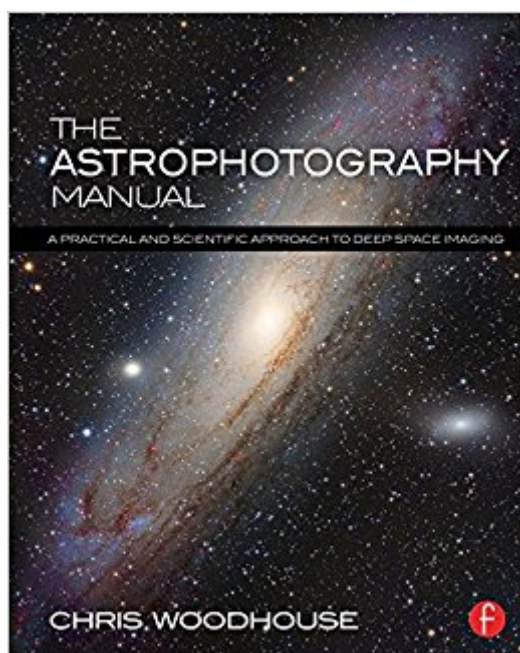


The book was found

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 nebulas, 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

File Size: 43699 KB

Print Length: 288 pages

Simultaneous Device Usage: Up to 4 simultaneous devices, per publisher limits

Publisher: Focal Press; 1 edition (May 1, 2015)

Publication Date: May 1, 2015

Sold by: Amazon Digital Services LLC

Language: English

ASIN: B00WZID7RI

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Enhanced Typesetting: Enabled

Best Sellers Rank: #265,278 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #20

in Kindle Books > Arts & Photography > Photography & Video > Astrophotography #35 in Kindle

Store > Kindle eBooks > Nonfiction > Science > Astronomy & Space Science > Star-Gazing #143

in Kindle Books > Science & Math > Astronomy & Space Science > Star-Gazing

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!

[Download to continue reading...](#)

The Astrophotography Manual: A Practical and Scientific Approach to Deep Space Imaging
The Astrophotography Manual: A Practical and Scientific Approach to Deep Sky Imaging
Scientific Astrophotography: How Amateurs Can Generate and Use Professional Imaging Data (The Patrick Moore Practical Astronomy Series)
Star Trek Deep Space Nine: Roleplaying Game (Star Trek Deep Space Nine: Role Playing Games)
Portal Hypertension: Diagnostic Imaging and Imaging-Guided Therapy (Medical Radiology / Diagnostic Imaging)
The 100 Best Astrophotography Targets: A Monthly Guide for CCD Imaging with Amateur Telescopes (The Patrick Moore Practical Astronomy

Series) Budget Astrophotography: Imaging with Your DSLR or Webcam (The Patrick Moore Practical Astronomy Series) Making Beautiful Deep-Sky Images: Astrophotography with Affordable Equipment and Software (The Patrick Moore Practical Astronomy Series) DEEP HEALING SLEEP CD: Deep Relaxation, Guided Imagery Meditation and Affirmations Proven to Help Induce Deep, Restful Sleep Diving Deep: A Beginners Guide to Deep Sea Diving: (Scuba, Snorkelling, Diving, Scuba Diver, Deep Sea Diving, Swimming, Scuba Diving) Astrophotography: An Introduction to Film and Digital Imaging Practical Astrophotography (The Patrick Moore Practical Astronomy Series) Practical Guide to Astrophotography (Patrick Moore's Practical Astronomy Series) NASA Space Shuttle Manual: An Insight into the Design, Construction and Operation of the NASA Space Shuttle (Owners' Workshop Manual) Launch Vehicles Pocket Space Guide: Heritage of the Space Race (Pocket Space Guides) Ethical and Legal Issues for Imaging Professionals, 2e (Towsley-Cook, Ethical and Legal Issues for Imaging Professionals) Principles of Radiographic Imaging: An Art and A Science (Carlton, Principles of Radiographic Imaging) Patient Care in Imaging Technology (Basic Medical Techniques and Patient Care in Imaging Technol) The Filmmaker's Guide to Digital Imaging: for Cinematographers, Digital Imaging Technicians, and Camera Assistants Essentials of Nuclear Medicine Imaging: Expert Consult - Online and Print, 6e (Essentials of Nuclear Medicine Imaging (Mettler))

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)