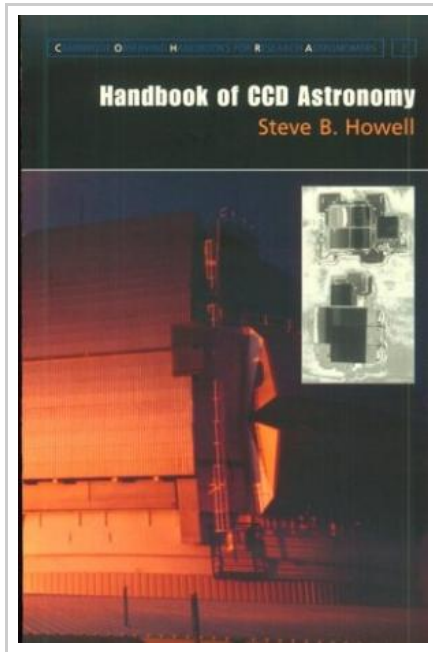




Handbook of CCD Astronomy

By Steve B. Howell

Cambridge University Press. Paperback. Book Condition: new. BRAND NEW, Handbook of CCD Astronomy, Steve B. Howell, Charge-Coupled Devices (CCDs) are the state-of-the-art detector in many areas of observational science. Astronomy, physics, chemistry, medical imaging, and remote sensing are just a few of the fields of study in which they play a crucial role. This handbook provides a concise and accessible reference on all practical aspects of using CCDs. Starting with the electronic workings of CCDs, this handbook discusses their basic characteristics and then gives methods and examples of how to determine these values. While the focus of the book is on the use of CCDs in professional observational astronomy, advanced amateur astronomers, and researchers in physics, chemistry, medical imaging, and remote sensing will also find it very valuable. Tables of useful and hard-to-find data, and key practical equations round off the book and ensure that it provides an ideal introduction to the practical use of CCDs for graduate students, and a handy reference for more experienced users.



READ ONLINE
[5.01 MB]

Reviews

This book is great. I have go through and so i am confident that i will going to read through once again again in the future. I am just easily can get a satisfaction of looking at a written book.

-- **Miss Vernie Schimmel**

The book is easy in study easier to comprehend. I have study and that i am certain that i will gonna read once again once again in the foreseeable future. Your lifestyle span will likely be transform the instant you comprehensive reading this pdf.

-- **Dr. Jaydon Mosciski**