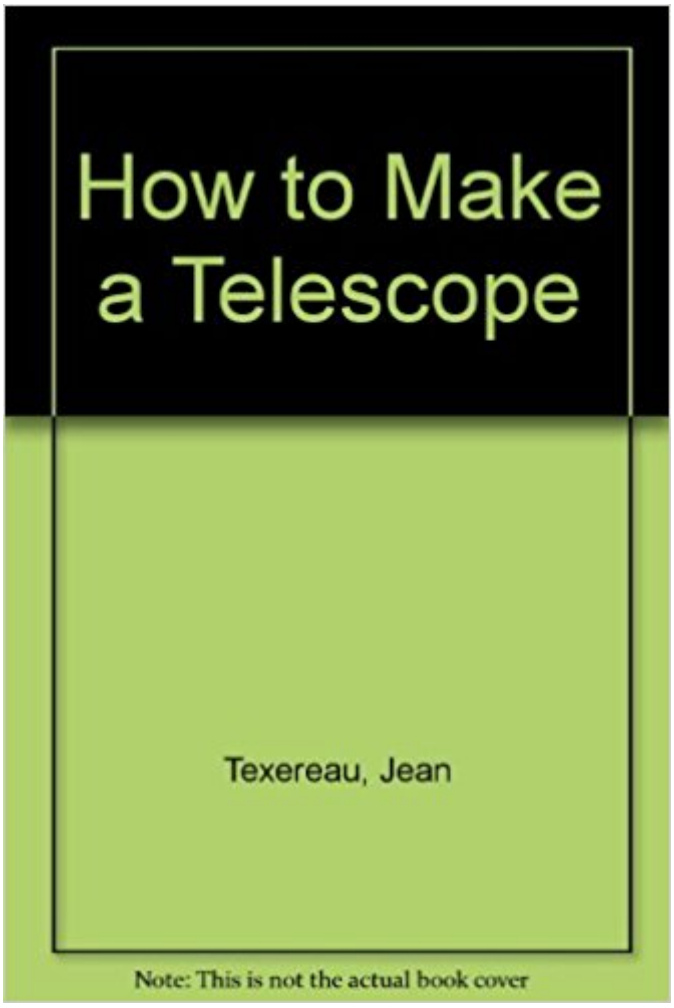
How To Make A Telescope



Synopsis

FOREWORD to the American Edition. In this book Jean Texereau tells the entirely uninstructed amateur how to make a first-class astronomical telescope from start to finish-from the important concave mirror to the tube and telescope mounting read}' for use on the heavens. It is an especially well organized book which sticks entirely to the sequence of logic. That is, the entire discussion pertaining to each stage of the work is completed before the book proceeds to the next stage, hence you will not get lost on the way. Because some of that discussion contains a little physical optics it may tend to scare the novice away. Yet you don't have to master all these parts before you begin. Instead, set to work on the mirror and then nibble at them between spells of grinding. Because you will then be actually immersed in the interesting work, the important appertaining theoretical side will then seem more to the point. When you have completed your telescope and become familiar with the general literature on telescope making you will be better able to place Jean Texereau's book on the scale of things. It is not a book for the skitterer who is content with a lick and a dab and a promise, but leans in the direction of the steady, painstaking worker who will become what is known in the hobby as an advanced amateur-one who can turn out an essentally perfect mirror. Month by month, as a series of articles on telescope making, now translated in this book, appeared in 1'Astronomie, the monthly magazine of the Astronomical Society of France, it became evident that Jean 7'exereau's approach to the art was noteworthy. When his acquaintance was scraped by mail it proved that as early as 1938 he had begun as an amateur with Ellison's The Amateur's Telescope and the Amateur Telescope Making books. Like many American advanced amateurs he had turned professional without turning his back on the amateurs, and was therefore what Pat Driscoll of Rochester has patly termed as an

Book Information

Hardcover: 191 pages

Publisher: John Wiley & Sons Inc (June 1966)

Language: English

ISBN-10: 0471853712

ISBN-13: 978-0471853718

Package Dimensions: 10.1 x 6.5 x 0.7 inches

Shipping Weight: 1.6 pounds

Average Customer Review: 3.2 out of 5 stars 3 customer reviews

Best Sellers Rank: #3,329,674 in Books (See Top 100 in Books) #95 inÃ Â Books > Science &

Math > Astronomy & Space Science > Telescopes #4594 inÃ Â Books > Science & Math > Experiments, Instruments & Measurement #35431 inÃ Â Books > Science & Math > Physics

Customer Reviews

FOREWORD to the American Edition. In this book Jean Texereau tells the entirely uninstructed amateur how to make a first-class astronomical telescope from start to finish-from the important concave mirror to the tube and telescope mounting read}' for use on the heavens. It is an especially well organized book which sticks entirely to the sequence of logic. That is, the entire discussion pertaining to each stage of the work is completed before the book proceeds to the next stage, hence you will not get lost on the way. Because some of that discussion contains a little physical optics it may tend to scare the novice away. Yet you don't have to master all these parts before you begin. Instead, set to work on the mirror and then nibble at them between spells of grinding. Because you will then be actually immersed in the interesting work, the important appertaining theoretical side will then seem more to the point. When you have completed your telescope and become familiar with the general literature on telescope making you will be better able to place Jean Texereau's book on the scale of things. It is not a book for the skitterer who is content with a lick and a dab and a promise, but leans in the direction of the steady, painstaking worker who will become what is known in the hobby as an advanced amateur-one who can turn out an essentally perfect mirror. Month by month, as a series of articles on telescope making, now translated in this book, appeared in 1'Astronomie, the monthly magazine of the Astronomical Society of France, it became evident that Jean 7'exereau's approach to the art was noteworthy. When his acquaintance was scraped by mail it proved that as early as 1938 he had begun as an amateur with Ellison's The Amateur's Telescope and the Amateur Telescope Making books. Like many American advanced amateurs he had turned professional without turning his back on the amateurs, and was therefore what Pat Driscoll of Rochester has patly termed as an

This is the book that scared me away from buying it for years because of the heavy math. The first version I saw was in 1966 and it was a lot thinner than what is available now. I finally picked it up at a used bookstore in 2002. By that time I was not longer making mirrors. I just wanted it for my library.This book goes into excruciating detail on mirror testing and despite the complexity, I gleaned a few things from it that I wish I'd known twenty years ago when I made my last mirror!It has a lot of extra material that I'm sure wasn't in the much thinner original version I saw in the 60's. Whoever updated it did an excellent job though even now, as another reviewer noted, much of the info is

outdated.This is another essential book that every mirror maker should have in his or her library. If you are just starting out, get it, but I'd recommend the books by Howard and Thompson over this one unless you are a math wiz. Still, highly recommended.

This bread product is by far the best bread product I have ever owned! As a former Chef, kitchen tools are very important to me. I have an extensive collection of products and am always looking for the best tools. This is not only an excellent bread product, at a good price but a beautiful design and feels great in my hand. It is sharp and effective. I am so happy with it I bought two and have put it on my gift giving list for years to come. If you enjoy great kitchen tools this product should not be missed! so fast, receive it next day . recommend it to my friend. very well. my best friend need it ,

I'm sorry, this is my first review. How could fail to give a good synopsys of this book? Anything by texereau is pretty much a definitive work on telescope making and mirror making. He gives good explanations, gives the math behind stuff. He also gives the best explanations of how to polish and parabolize a mirror that i have seen. Before you buy Ingalls book buy this one.

Schmidt Telescope 50 Things To See With A Telescope - Kids: A Constellation Focused Approach Hubble Space Telescope 2017 Square Wyman A Glimpse of Heaven 2016: Biblical Words of Inspiration and Images from the Hubble Telescope The Dominion Astrophysical Observatory, Victoria, B.C.; A Sketch of the Development of Astronomy in Canada and of the Founding of This Observatory. a ... Details of the Telescope. an Account of the The Telescope: A Short History