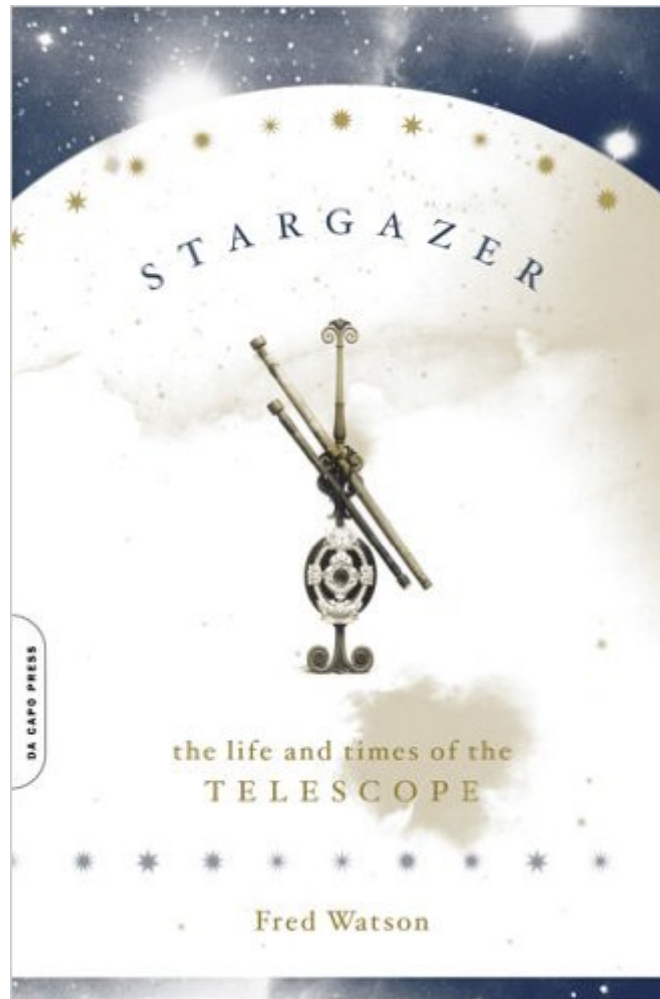


The book was found

Stargazer: The Life And Times Of The Telescope



Synopsis

The history of the telescope is a rich story of human ingenuity and perseverance involving some of the most colorful figures of the scientific world- Galileo, Johann Kepler, Isaac Newton, William Herschel, George Ellery Hale, and Edwin Hubble. Stargazer brings to life these brilliant, if sometimes quirky, scientists as they turned their eyes and ideas to the stars. Written by one of Australia's top astronomers, Stargazer reveals lucidly, and without technical jargon (but with a dash of humor), the history, science, and technology behind the telescope, and the enormous impact that it has had for four hundred years on how we have come to understand our universe.

Book Information

Paperback: 368 pages

Publisher: Da Capo Press; New edition edition (June 12, 2006)

Language: English

ISBN-10: 0306814838

ISBN-13: 978-0306814839

Product Dimensions: 8 x 5.7 x 0.9 inches

Shipping Weight: 13.6 ounces

Average Customer Review: 4.5 out of 5 stars [See all reviews](#) (23 customer reviews)

Best Sellers Rank: #1,645,031 in Books (See Top 100 in Books) #53 in [Books > Science & Math > Astronomy & Space Science > Telescopes](#) #141 in [Books > Science & Math > Experiments, Instruments & Measurement > Scientific Instruments](#) #3412 in [Books > Science & Math > Astronomy & Space Science > Astronomy](#)

Customer Reviews

Stargazer: The Life and Times of the Telescope by Fred Watson is an epic, far-ranging history of one of the most important instruments in science. Watson traced the origin and development of the telescope from nearly four hundred years ago, when Dutch craftsmen Hans Lipperhey first brought to the world's attention the telescope in 1608 (the author demonstrated that though he gets credit for first bringing it to international attention, he is perhaps not the instrument's original inventor, as there were at least several near simultaneous separate inventions of it), all the way to the present with the impressive orbiting Hubble telescope. The book is at times as much a history of astronomy as it is of the telescope, chronicling some of the lives of such luminaries as Galileo, Johannes Kepler, William Herschel, and George Ellery Hale and many of the big discoveries, such as the discoveries of the cloud belts of Jupiter, Saturn's rings, the planet Uranus, the moons of Mars, and the first spiral

galaxy. Some of the most interesting accounts were of people and discoveries virtually unknown to the general public, such as that of William Gascoigne, a brilliant man who invented the telescopic sight by accident when he saw a spider drop between the objective and the eyepiece, leaving a thread behind it, leading him to develop two crossed threads that would enable an astronomer to point precisely at a star, and who also invented another device (also used in the focus of any eyepiece) that allowed for measuring the angular diameter of the Sun or Moon and the distances between close pairs of stars. Tragically, his life was cut short when he was killed in the Battle of Marston Moor in 1644, part of the English Civil War (he was only 24).

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

Stargazer: The Life and Times of the Telescope Stargazer's Guide to the Night Sky, The The New York Times Monday Through Friday Easy to Tough Crossword Puzzles: 50 Puzzles from the Pages of The New York Times (New York Times Crossword Puzzles) The New York Times Acrostic Puzzles Volume 9: 50 Challenging Acrostics from the Pages of The New York Times (New York Times Acrostic Crosswords) Choosing and Using a Schmidt-Cassegrain Telescope : A Guide to Commercial SCTs and Maksutovs (Practical Astronomy.) So You Want a Meade LX Telescope!: How to Select and Use the LX200 and Other High-End Models (The Patrick Moore Practical Astronomy Series) Choosing and Using a Refracting Telescope (The Patrick Moore Practical Astronomy Series) Turn Left at Orion: Hundreds of Night Sky Objects to See in a Home Telescope - and How to Find Them How and Why to Make a User-Friendly Sidewalk Telescope The Telescope: Its History, Technology, and Future Getting Started: Using an Equatorial Telescope Mount: Everything you need to know for astrophotography or visual use. The Telescope: A Short History The Perfect Machine: Building the Palomar Telescope Build Your Own Telescope: Complete Plans for Five Telescopes You Can Build with Simple Hand Tools Amateur Telescope Making (Vol. 2) Build Your Own Telescope Eyes on the Universe: A History of the Telescope Telescope & Microscope (How It Works) A Manual for Amateur Telescope Makers: With Detailed Plans to Construct Three Different Telescopes Best of Amateur Telescope Making Journal, Volume 1

[Dmca](#)