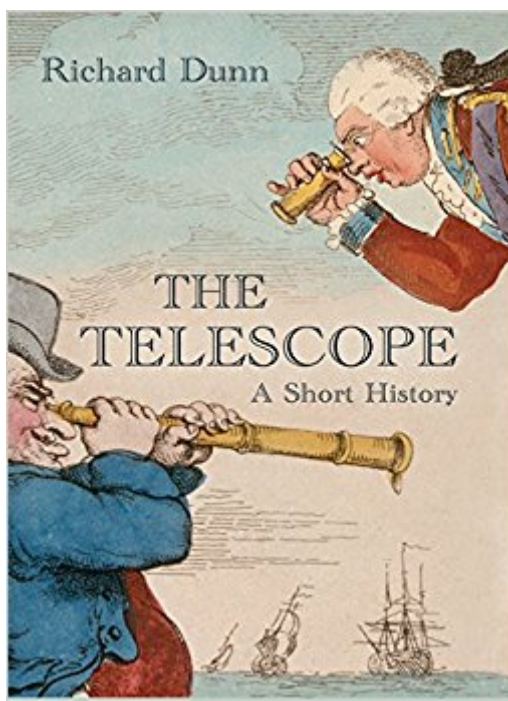


The book was found

The Telescope: A Short History



Synopsis

The first telescopes were made in Holland in 1608. A year later, Galileo built his own, and modern astronomy was born! In the blink of an eye (so to speak) telescopes went to sea and started exploring planet Earth. The whole spellbinding story is here, from the early instruments through the many developments over the centuries: reflectors, achromatic lenses, silver-coated mirrors—and then radio, infrared, x-ray, and space-based telescopes. Profusely illustrated with exquisite prints, drawings, and photographs, *The Telescope* will appeal to all who love the mind-blowing adventure called science.

Book Information

Hardcover: 192 pages

Publisher: Conway; Reprint edition (November 1, 2011)

Language: English

ISBN-10: 1844861473

ISBN-13: 978-1844861477

Product Dimensions: 5.8 x 0.8 x 8.2 inches

Shipping Weight: 12 ounces (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars — See all reviews (4 customer reviews)

Best Sellers Rank: #1,274,593 in Books (See Top 100 in Books) #114 in Books > Science & Math > Experiments, Instruments & Measurement > Scientific Instruments #2654 in Books > Science & Math > Astronomy & Space Science > Astronomy #6391 in Books > Science & Math > History & Philosophy

Customer Reviews

This attractive little book, first published by the National Maritime Museum in Greenwich in 2009, has now been re-released in the US as well as the UK. After a brief discussion of astronomy before the telescope, Dunn moves us briskly from the invention of the telescope to the huge instruments of today, then briefly touches on other types of astronomy, such as radio astronomy, and what the future might hold. As befits a book for the general reader, Dunn intersperses sections on both the non-astronomical adoption of telescopes—think, in particular, sailors—and on public reaction to astronomical discoveries. There are amusing as well as serious illustrations. The level of technical detail doesn't go much beyond the difference between a convex and a concave lens and the basic configurations of different telescopes. While my ideal book on telescopes would be far more technical, this book wasn't written for someone like me. This is the best book on the telescope for a

general audience I've encountered. I would like to add a little information on the invention of the telescope. Dunn notes that the idea of the telescope predates its putative inventor, Hans Lipperhey (Lippershey in some references). He suggests Lipperhey deserves credit for being the first to realize the "device's possibilities". I consider that unlikely. People wanted to make a telescope work because they knew it would be useful. Rolf Willach has written a monograph arguing that Lipperhey's real breakthrough was the invention of the aperture mask: *The Long Route to the Invention of the Telescope*.

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

The Telescope: A Short History *The Telescope: Its History, Technology, and Future* *Eyes on the Universe: A History of the Telescope* *The History of the Telescope* *History: Human History in 50 Events: From Ancient Civilizations to Modern Times* (World History, History Books, People History) (History in 50 Events Series Book 1) *History: British History in 50 Events: From First Immigration to Modern Empire* (English History, History Books, British History Textbook) (History in 50 Events Series Book 11) *Getting Started: Using an Equatorial Telescope Mount: Everything you need to know for astrophotography or visual use.* *Choosing and Using a Refracting Telescope* (The Patrick Moore Practical Astronomy Series) *Choosing and Using a Schmidt-Cassegrain Telescope : A Guide to Commercial SCTs and Maksutovs* (Practical Astronomy.) *Turn Left at Orion: Hundreds of Night Sky Objects to See in a Home Telescope - and How to Find Them* *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) *How and Why to Make a User-Friendly Sidewalk Telescope* *Stargazer: The Life and Times of the Telescope* *Build Your Own 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* *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)

[Dmca](#)