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Titolo	Building and Using Binoscopes / / by Norman Butler
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Descrizione fisica	1 online resource (349 p.)
Collana	The Patrick Moore Practical Astronomy Series, , 1431-9756
Disciplina	522.2
Soggetti	Observations, Astronomical Astronomy—Observations Astronomy Lasers Photonics Astronomy, Observations and Techniques Popular Science in Astronomy Optics, Lasers, Photonics, Optical Devices
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Preface -- Why Binoscopes?- Optical Designs -- Binoculars Are Binoscopes.- RTMC Riverside Telescope Makers Conference -- Homemade Binoscopes -- One-Of-A-Kind -- Odds and Ends -- Equatorial Drive Platforms -- Equatorial vs. Altazimuth -- Binoculars Of-The-Third-Kind.- Astronomical Formulae -- Glossary -- Index.
Sommario/riassunto	Focusing on both homemade and commercial products, this book provides the reader with simple and straightforward information about the modelling and building of binoscopes. Binoscopes can be thought of as binoculars enlarged to the size of telescopes: essentially, a combination of the two. Constructing a binoscope is easier than most people think, but it still demands attention to detail and proper background knowledge. The author goes on to provide additional information about how to understand the products currently on the market, should the reader choose to purchase a binoscope instead of building one. Lastly, the book also compares binoscopes with

telescopes in great detail, outlining the differences the reader can expect to see in the night sky from using both. The celestial views obtained with a binoscope, compared to a single telescope of the same aperture, are a very different experience and well worth the effort.