1. Record Nr. UNINA9910451334403321

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Titolo	Setting-up a small observatory [[electronic resource]] : from concept to construction / / David Arditti ; with a foreword by Patrick Moore
Pubbl/distr/stampa	New York, : Springer Science + Business Media, c2008
ISBN	1-281-14142-9 9786611141424 0-387-68621-5
Edizione	[1st ed. 2008.]
Descrizione fisica	1 online resource (245 p.)
Collana	Patrick Moore's practical astronomy series, , 1617-7185
Altri autori (Persone)	MoorePatrick
Disciplina	522/.1
Soggetti	Astronomical observatories Telescopes Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Telescopes and techniques -- The observatory site -- Types of observatories -- To build or to buy? -- Techniques of construction -- Finishing the observatory -- Organising the observatory -- Comfort and convenience -- Some case studies -- Maintaining and getting the best from equipment -- Appendix 1: Observatory manufacturers -- Appendix 2: Useful web links.
Sommario/riassunto	Every amateur astronomer who is considering a purpose-built observatory will find this book absolutely invaluable during both the planning and the construction stages. Drawing on David Arditti’s practical experience and that of many other amateur astronomers, it gives invaluable help in making all the important decisions. To begin with, Setting up a Small Observatory addresses what you really need from an observatory, whether to build or buy, what designs you should consider, and where you should site it. Uniquely, it also considers the aesthetics of an amateur observatory: how to make it fit in with your home, garden, and yard, even disguising it as a more common garden building if necessary. There’s also a wealth of practical details for constructing and equipping your small observatory – everything from satisfying local planning laws and building codes through to making

sure that your completed observatory is well-equipped, convenient, and comfortable to use. Whether you are considering a simple low-tech DIY approach to a fixed observatory, or aspiring to a sophisticated domed building, there is something here for you.