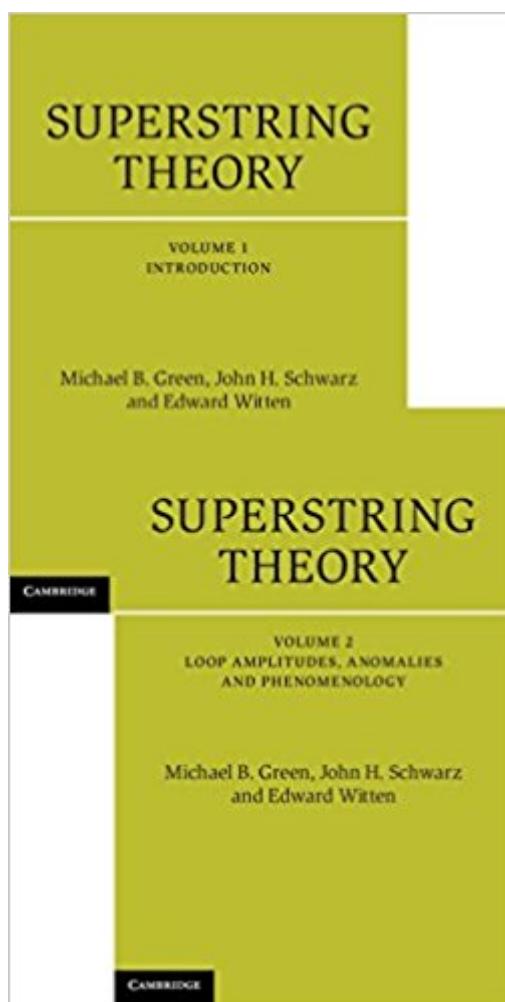


The book was found

# Superstring Theory 2 Volume Hardback Set: 25th Anniversary Edition (Cambridge Monographs On Mathematical Physics)



## Synopsis

Twenty-five years ago, Michael Green, John Schwarz, and Edward Witten wrote two volumes on string theory. Published during a period of rapid progress in this subject, these volumes were highly influential for a generation of students and researchers. Despite the immense progress that has been made in the field since then, the systematic exposition of the foundations of superstring theory presented in these volumes is just as relevant today as when first published. This two-volume set features a new Preface setting the work in context in light of recent advances. A self-contained introduction to superstrings, Volume 1 begins with an elementary treatment of the bosonic string, before describing the incorporation of additional degrees of freedom. Volume 2 is concerned with the evaluation of one-loop amplitudes, the study of anomalies and phenomenology. These books are invaluable for graduate students and researchers in general relativity and elementary particle theory, high energy physics and astrophysics, as well as mathematicians.

## Book Information

Series: Cambridge Monographs on Mathematical Physics

Hardcover: 1092 pages

Publisher: Cambridge University Press; Anniversary edition edition (November 12, 2012)

Language: English

ISBN-10: 1107030315

ISBN-13: 978-1107030312

Product Dimensions: 6 x 2.5 x 9 inches

Shipping Weight: 4.8 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #813,095 in Books (See Top 100 in Books) #123 in Books > Science & Math > Physics > Nuclear Physics > Particle Physics #548 in Books > Science & Math > Physics > Mathematical Physics #2441 in Books > Textbooks > Science & Mathematics > Physics

## Customer Reviews

'Both volumes of Superstring Theory are likely to remain standard reference works for years to come.' Paul K. Townsend, Nature

Originally published at the height of the first revolution in string theory, these two volumes went on to define the field. Featuring a new preface, this two-volume set is invaluable for graduate students

and researchers in general relativity and elementary particle theory, high energy physics and astrophysics, and for mathematicians.

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

Superstring Theory 2 Volume Hardback Set: 25th Anniversary Edition (Cambridge Monographs on Mathematical Physics) Superstring Theory: Volume 1, Introduction (Cambridge Monographs on Mathematical Physics) Liar's Poker (25th Anniversary Edition): Rising Through the Wreckage on Wall Street (25th Anniversary Edition) Fundamental Algebraic Geometry (Mathematical Surveys and Monographs) (Mathematical Surveys and Monographs Series (Sep.Title P) Twistor Geometry and Field Theory (Cambridge Monographs on Mathematical Physics) Covariant Loop Quantum Gravity: An Elementary Introduction to Quantum Gravity and Spinfoam Theory (Cambridge Monographs on Mathematical Physics) The Scalar-Tensor Theory of Gravitation (Cambridge Monographs on Mathematical Physics) Quantum Field Theory and Condensed Matter: An Introduction (Cambridge Monographs on Mathematical Physics) Quantum Electrodynamics: Gribov Lectures on Theoretical Physics (Cambridge Monographs on Particle Physics, Nuclear Physics and Cosmology) The Mathematical Theory of Non-uniform Gases: An Account of the Kinetic Theory of Viscosity, Thermal Conduction and Diffusion in Gases (Cambridge Mathematical Library) Arabian Gulf Oil Concessions 1911-1953 12 Volume Hardback Set (Cambridge Archive Editions) Arabian Boundaries New Documents 1966-1975 18 Volume Hardback Set Including Boxed Maps (Cambridge Archive Editions) Arabian Boundaries 1853-1960 30 Volume Hardback Set Including Boxed Maps (Cambridge Archive Editions) Records of Qatar 1820-1960 8 Volume Hardback Set Including Boxed Genealogical Tables and Maps: Primary Documents (Cambridge Archive Editions) Records of Qatar 1961-1965 5 Volume Hardback Set (Cambridge Archive Editions) Records of Qatar 1966-1971 4 Volume Hardback Set (Cambridge Archive Editions) Chaos in Atomic Physics (Cambridge Monographs on Atomic, Molecular and Chemical Physics) The Chemical Physics of Ice (Cambridge Monographs on Physics) Recursion Theory, Gödel's Theorems, Set Theory, Model Theory (Mathematical Logic: A Course With Exercises, Part II) Battletech, 25th Anniversary Introductory Box Set

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)