



A Portable Cosmos: Revealing the Antikythera Mechanism, Scientific Wonder of the Ancient World

Alexander Jones

Download now

[Click here](#) if your download doesn't start automatically

A Portable Cosmos: Revealing the Antikythera Mechanism, Scientific Wonder of the Ancient World

Alexander Jones

A Portable Cosmos: Revealing the Antikythera Mechanism, Scientific Wonder of the Ancient World

Alexander Jones

From the Dead Sea Scrolls to the Terracotta Army, ancient artifacts have long fascinated the modern world. However, the importance of some discoveries is not always immediately understood. This was the case in 1901 when sponge divers retrieved a lump of corroded bronze from a shipwreck at the bottom of the Mediterranean Sea near the Greek island of Antikythera. Little did the divers know they had found the oldest known analog computer in the world, an astonishing device that once simulated the motions of the stars and planets as they were understood by ancient Greek astronomers. Its remains now consist of 82 fragments, many of them containing gears and plates engraved with Greek words, that scientists and scholars have pieced back together through painstaking inspection and deduction, aided by radiographic tools and surface imaging. More than a century after its discovery, many of the secrets locked in this mysterious device can now be revealed.

In addition to chronicling the unlikely discovery of the Antikythera Mechanism, author Alexander Jones takes readers through a discussion of how the device worked, how and for what purpose it was created, and why it was on a ship that wrecked off the Greek coast around 60 BC. What the Mechanism has uncovered about Greco-Roman astronomy and scientific technology, and their place in Greek society, is truly amazing. The mechanical know-how that it embodied was more advanced than anything the Greeks were previously thought capable of, but the most recent research has revealed that its displays were designed so that an educated layman could understand the behavior of astronomical phenomena, and how intertwined they were with one's natural and social environment. It was at once a masterpiece of machinery as well as one of the first portable teaching devices. Written by a world-renowned expert on the Mechanism, *A Portable Cosmos* will fascinate all readers interested in ancient history, archaeology, and the history of science.

 [Download A Portable Cosmos: Revealing the Antikythera Mecha ...pdf](#)

 [Read Online A Portable Cosmos: Revealing the Antikythera Mec ...pdf](#)

Download and Read Free Online A Portable Cosmos: Revealing the Antikythera Mechanism, Scientific Wonder of the Ancient World Alexander Jones

From reader reviews:

Donald Rose:

This book entitled A Portable Cosmos: Revealing the Antikythera Mechanism, Scientific Wonder of the Ancient World to be one of several books this best seller in this year, here is because when you read this reserve you can get a lot of benefit onto it. You will easily to buy this book in the book store or you can order it by way of online. The publisher on this book sells the e-book too. It makes you quickly to read this book, since you can read this book in your Mobile phone. So there is no reason to you personally to past this guide from your list.

Mark Wolf:

Often the book A Portable Cosmos: Revealing the Antikythera Mechanism, Scientific Wonder of the Ancient World will bring you to the new experience of reading a book. The author style to elucidate the idea is very unique. In case you try to find new book to read, this book very acceptable to you. The book A Portable Cosmos: Revealing the Antikythera Mechanism, Scientific Wonder of the Ancient World is much recommended to you to read. You can also get the e-book from the official web site, so you can quicker to read the book.

Nick McAllister:

The publication with title A Portable Cosmos: Revealing the Antikythera Mechanism, Scientific Wonder of the Ancient World has a lot of information that you can discover it. You can get a lot of advantage after read this book. This particular book exist new information the information that exist in this reserve represented the condition of the world now. That is important to you to know how the improvement of the world. This specific book will bring you throughout new era of the syndication. You can read the e-book on your smart phone, so you can read that anywhere you want.

Jessica Wilson:

What is your hobby? Have you heard that question when you got scholars? We believe that that query was given by teacher for their students. Many kinds of hobby, All people has different hobby. And you know that little person such as reading or as examining become their hobby. You should know that reading is very important and book as to be the point. Book is important thing to provide you knowledge, except your current teacher or lecturer. You discover good news or update about something by book. Amount types of books that can you choose to use be your object. One of them is actually A Portable Cosmos: Revealing the Antikythera Mechanism, Scientific Wonder of the Ancient World.

Download and Read Online A Portable Cosmos: Revealing the Antikythera Mechanism, Scientific Wonder of the Ancient World Alexander Jones #CDTGQWVYKA5

Read A Portable Cosmos: Revealing the Antikythera Mechanism, Scientific Wonder of the Ancient World by Alexander Jones for online ebook

A Portable Cosmos: Revealing the Antikythera Mechanism, Scientific Wonder of the Ancient World by Alexander Jones Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read A Portable Cosmos: Revealing the Antikythera Mechanism, Scientific Wonder of the Ancient World by Alexander Jones books to read online.

Online A Portable Cosmos: Revealing the Antikythera Mechanism, Scientific Wonder of the Ancient World by Alexander Jones ebook PDF download

A Portable Cosmos: Revealing the Antikythera Mechanism, Scientific Wonder of the Ancient World by Alexander Jones Doc

A Portable Cosmos: Revealing the Antikythera Mechanism, Scientific Wonder of the Ancient World by Alexander Jones Mobipocket

A Portable Cosmos: Revealing the Antikythera Mechanism, Scientific Wonder of the Ancient World by Alexander Jones EPub