



Echo of the Big Bang (Paperback)

By Michael D. Lemonick

Princeton University Press, United States, 2005. Paperback. Condition: New. With a New epilogue by the author. Language: English . Brand New Book. A tight-knit, high-powered group of scientists and engineers spent eight years building a satellite designed, in effect, to read the genome of the universe. Launched in 2001, the Wilkinson Microwave Anisotropy Probe (WMAP) reported its first results two years later with a set of brilliant observations that added focus, detail, and insight to our formerly fuzzy view of the cosmos. For more than a year, the WMAP satellite hovered in the cold of deep space, a million miles from Earth, in an effort to determine whether the science of cosmology--the study of the origin and evolution of the universe--has been on the right track for the past two decades. What WMAP was looking for was a barely perceptible pattern of hot and cold spots in the faint whisper of microwave radiation left over from the Big Bang, the event that almost 14 billion years ago gave birth to all of space, time, matter, and energy. The pattern encoded in those microwaves holds the answers to some of the great unanswered questions of cosmology: What is the universe made...

DOWNLOAD



READ ONLINE

[4.71 MB]

Reviews

An exceptional publication as well as the font employed was exciting to see. it was actually writtern extremely flawlessly and helpful. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- *Dominic Collins*

This ebook could be worthy of a read through, and far better than other. I am quite late in start reading this one, but better then never. I realized this publication from my dad and i advised this publication to learn.

-- *Stefan Von*