



## Physics: An Illustrated Guide to Science

---

By The Diagram Group

Facts On File Inc. Hardback. Book Condition: new. BRAND NEW, Physics: An Illustrated Guide to Science, The Diagram Group, "Physics: An Illustrated Guide to Science" is one of eight volumes of "Facts On File's" new "Science Visual Resources" set. Containing five sections, a comprehensive glossary, a Web site guide, and an index, "Biology" is an ideal learning tool for students and teachers of science. Full-color diagrams, graphs, charts, and maps on every page illustrate the essential elements of the subject, while parallel text provides key definitions and step-by-step explanations. The five sections include: "Forces" - provides an overview of Newton's laws of motion and gravity. It also describes the physics of simple machines and explains the distinction between the concepts of heat and work; "Energy" - examines the concept of energy in more detail. This section covers thermal conduction, radiation, and convection, as well as describes changes in energy type. The industrial production of energy as well as possible sources of renewable energy are also described here; "Waves, Sound, and Light" - is concerned with the wave motion of light and sound energy. The principles of superposition, interference, diffraction, polarization, and reflection are covered in this section. There is also...



**READ ONLINE**  
[ 7.62 MB ]

### Reviews

*It is a single of the most popular ebook. It really is simplified but excitement in the fifty percent from the pdf. It is extremely difficult to leave it before concluding, once you begin to read the book.*

-- Joy Langosh

*The most effective publication i at any time read. We have study and i am sure that i will likely to read yet again once again in the foreseeable future. You will not truly feel monotony at anytime of your time (that's what catalogs are for about in the event you request me).*

-- Mr. Rafael Hoeger