

<<大学物理学>>

图书基本信息

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### 内容概要

本书是作者在多年开展双语教学实践的基础上，吸收国外优秀的大学物理教材的成功之处，结合我国工科物理双语教学实践的需要编著的，全书分上、下两册，共30章，并有与教材配套的电子教案。本教材的内容分为5大部分：第一部分为力学（机械运动、相对论）；第二部分为热物理学；第三部分为波动与光学；第四部分为电磁学；第五部分为量子物理学。

每一章均有概念快速检查题、复习与总结、讨论题和习题，既便于教师开展交互式教学，也便于学生巩固学习效果，从而为双语教学的顺利开展创造了良好条件。

本书可作为高等工科院校及理科非物理专业的大学物理双语教学用教材，对大学物理教师和物理学专业的学生也具有较大的参考价值。

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