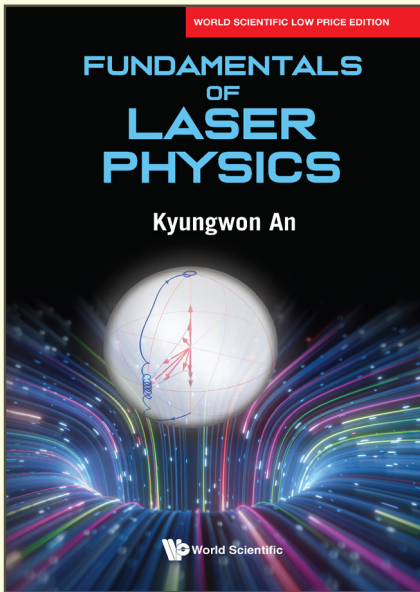


Fundamentals of Laser Physics



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ISBN	9798886131246
Extent	324pp
Binding	Paperback
Year	2025
Price	Rs. 1495

ABOUT THE BOOK

This book is intended as a textbook on laser physics for advanced undergraduates and first-year graduate students in physics and engineering who need to use lasers in their labs and want to understand the physical processes involved with the laser techniques in their fields of study. This book aims to provide a coherent theoretical framework on the light-matter interaction involved with lasers in such a way that students can easily understand the essential topics related to lasers and their applications and get accustomed to the latest cutting-edge research developments. Most of all, the content of this book is concise to be covered in a semester.

READERSHIP

Advanced undergraduates and first-year graduate students in physics and engineering who need to use lasers in their labs.

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