

<<相干光学>>

图书基本信息

书名：<<相干光学>>

13位ISBN编号：9787030313942

10位ISBN编号：7030313941

出版时间：2011-6

出版时间：科学出版社

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页数：346

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内容概要

This updated and enlarged new edition presents a comprehensive and dedicated overview of the fundamentals and modern applications of coherent optics. Starting with the basic principles of coherence, the authors give detailed insights into the theory and applications of interferometry, holography, Fourier optics, and nonlinear optical phenomena. Especially, the chapters on current topics in nonlinear optics provide an understanding of modern implementations. Numerous examples and exercises with complete solutions help the readers to deepen their knowledge. This completely revised edition is intended for advanced students and active scientists working in this field.

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