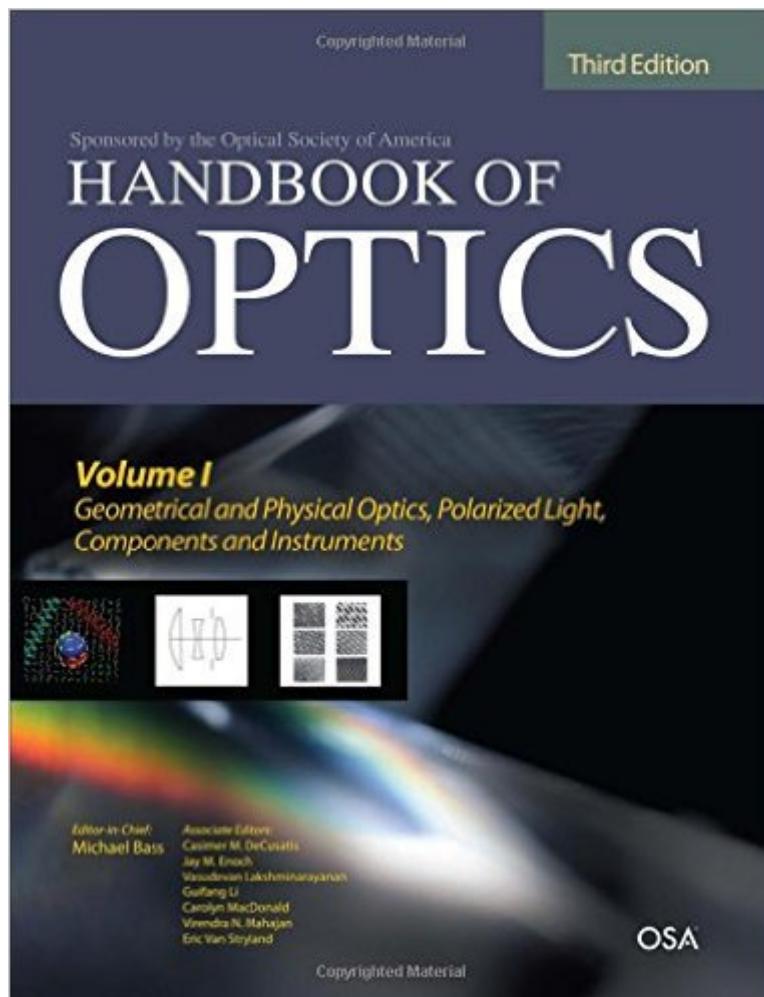


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# Handbook Of Optics, Third Edition Volume I: Geometrical And Physical Optics, Polarized Light, Components And Instruments(set)



## Synopsis

The most comprehensive and up-to-date optics resource available Prepared under the auspices of the Optical Society of America, the five carefully architected and cross-referenced volumes of the Handbook of Optics, Third Edition, contain everything a student, scientist, or engineer requires to actively work in the field. From the design of complex optical systems to world-class research and development methods, this definitive publication provides unparalleled access to the fundamentals of the discipline and its greatest minds. Individual chapters are written by the world's most renowned experts who explain, illustrate, and solve the entire field of optics. Each volume contains a complete chapter listing for the entire Handbook, extensive chapter glossaries, and a wealth of references. This pioneering work offers unprecedented coverage of optics data, techniques, and applications. Volume I covers geometrical and physical optics, polarized light, components, and instruments.

## Book Information

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I was able to purchase the first three volumes of this 3rd edition 5 volume set, which is only a few years old, for a fraction of their original price. These three are of particular interest to me, as a professional optical designer. Volumes 4 and 5 are more esoteric, and in any event, have not yet showed up on the used book offerings. Sponsored by the Optical Society of America, each volume contains some two dozen chapters by experts in each subject. Vol. 1: Geometrical and Physical Optics, Polarized Light, Components and Instruments. Vol. 2: Design, Fabrication and Testing; sources and detectors, Radiometry and Photometry. Vol. 3: Vision and Vision Optics.

Very useful handbook.

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