



Introduction to Infrared System Design (SPIE Tutorial Texts in Optical Engineering Vol. TT24)

By William L. Wolfe

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This Tutorial Text focuses on the optics and detector aspects of infrared system design. It introduces the terminology, processes, and instrument design techniques available to engineers today. Design examples are based on real problems investigated by the author during his 30 years of experience as an industrialist, teacher, and consultant.

Contents

- Preface
- Symbols and Notation
- Introduction
- Applications Overview
- Review of Geometric Optics
- Review of Radiometry
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