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Altri autori (Persone)	EargleJohn
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Title Page; Copyright Page; Table of Contents; Preface to the First Edition; Preface to the Second Edition; Preface to the Third Edition; Symbols Used in This Book; 1 A Short History of the Microphone; 2 Basic Sound Transmission and Operational Forces on Microphones; 3 The Pressure Microphone; 4 The Pressure Gradient Microphone; 5 First-Order Directional Microphones; 6 High Directionality Microphones; 7 Microphone Measurements, Standards, and Specifications; 8 Electrical Considerations and Electronic Interface; 9 Overview of Wireless Microphone Technology; 10 Microphone Accessories 11 Basic Stereophonic Recording Techniques 12 Stereo Microphones; 13 Classical Stereo Recording Techniques and Practice; 14 Studio Recording Techniques; 15 Surround Sound Microphone Technology; 16 Surround Recording Case Studies; 17 A Survey of Microphones in Broadcast and Communications; 18 Fundamentals of Speech and Music Reinforcement; 19 Overview of Microphone Arrays and Adaptive Systems; 20 Care and Maintenance of Microphones; 21 Classic Microphones: The Authors' Views; References and Bibliography; Index
Sommario/riassunto	Eargle's Microphone Book is the only guide you will ever need for the

latest in microphone technology, application and technique. This new edition features more on microphone arrays and wireless microphones, new material on digital models; the latest developments in surround; expanded advice on studio set up, recording and mic selection. Ray A. Rayburn provides detailed analysis of the different types of microphones available and addresses their application through practical examples of actual recording sessions and studio operations. The book takes you into the stu

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