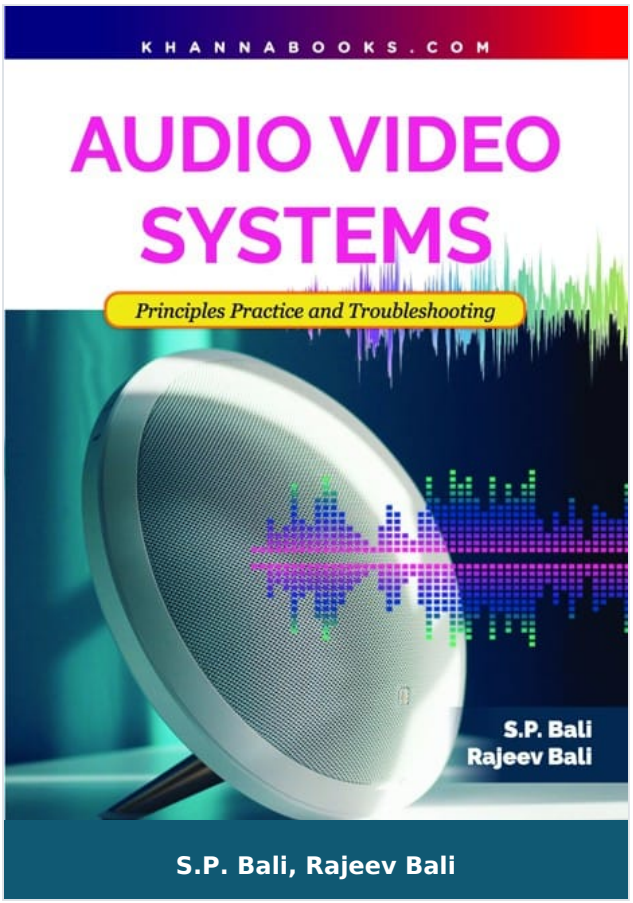


S.P. Bali, Rajeev Bali

Audio Video Systems

Author :	S.P. Bali, Rajeev Bali
ISBN 13 :	978-81-87522-05-8
ISBN 10 :	8187522054
E-ISBN 13 :	978-81-87522-05-8
Edition :	1
Pages :	600
Type of book :	Physical
Year :	2025
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 650.00
Categories :	Electrical, Electronics & Communication Engineering, Book Store
Condition Type :	New
Country Origin :	India

Khanna Publishing House

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320

Product Description

Comprehensive coverage of audio systems. Illustrated method of treatment-Illustration intended to bring home an idea and to be build understanding step by step. Operation, tuning and setting up procedures of components are explained in detail. Ample conventional questions, objective type and fill in the blanks are included. confirms to syllabus of various universities.

Khanna Publishing House

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320

Table Of Contents

- Wave Motion
- Vibrations of Strings and Columns
- Hearing
- Speech Music and Noise
- Microphones
- Headphones
- Loudspeakers
- Speakers Baffles and Enclosures
- Mono Stereo and Quad
- Acoustics
- Dise Recording and Reproduction
- Sources of Distortion in Disc Equipment
- Magnetic Recording and Reproductions
- Sources of Distortion in Tape Equipment
- Amplifying Systems
- Noise Reduction Systems
- Recorder/Amplifier Circuits
- Electronic Music Synthesizers
- Optical Recording and Reproduction
- Commercial Sound
- Audio Systems
- Monochrome TV Standardds and Systems
- Colour TV Standards and Systems

Khanna Publishing House

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320

- Monochrome and Colour Television Controls
- Video Tape Recording and Reproduction
- Video Disc Recording and Playback
- Theatre Sound System
- Video Systems
- The Philosophy of Troubleshooting
- Preventive Maintenaqnce
- Acoustical Measurements
- Performance Tests
- Troubleshooting Procedures
- Index

Author

S.P. Bali

S.P. Bali Surinder Pal Bali has a long association, of over four decades with the field of electronics. He has worked in different capacities as a technician (repairing radio and line equipment) as an inspector (carrying out "in inspection and out inspection" of radio and line equipment) and as a lecturer (teaching diploma course in MCEME, Secunderabad). He is a Professional trainer and has been conductiong job oriented courses on "audio video" appliances. As a free lance technical journalist he has contributed articles to technical journals and authored about ten books.

Rajeev Bali

Rajeev Bali is a Graduate Engineer with BTNL and has co-authored elements of electronic Investment.

Khanna Publishing House

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: +91-99109 09320