

High fidelity audio equipment and systems; minimum performance requirements —

Part 5: Specification for microphones

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Electronic Equipment Standards Committee (EEL/-) to Technical Committee EEL/24 upon which the following bodies were represented:

- British Radio and Electronic Equipment Manufacturers' Association
- Department of Health and Social Security
- Department of Industry (National Physical Laboratory)
- Institution of Electronic and Radio Engineers
- British Telecom
- Royal National Institute for the Deaf
- Society of Hearing Aid Audiologists Limited

The following bodies were also represented in the drafting of the standard, through subcommittees and panels:

- Association of British Theatre Technicians
- Association of Professional Recording Studios Limited
- Association of Sound and Communications Engineers' Limited
- Audio Engineering Society
- British Kinematograph, Sound and Television Society
- Consumers' Association
- Electronic Components Industry Federation
- European Tape Industry Association
- Federation of British Audio
- Independent Television Companies' Association
- Radio Electrical and Television Retailers' Association
- Royal Institute of British Architects
- Telecommunication Engineering and Manufacturing Association (TEMA)

This British Standard, having been prepared under the direction of the Electronic Equipment Standards Committee, was published under the authority of the Board of BSI and comes into effect on 30 September 1983

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National foreword

This Part of BS 5942, published under the direction of the Electronic Equipment Standards Committee, is identical with IEC Publication 581-5, “*High fidelity audio equipment and systems, minimum performance requirements*” Part 5 “*Microphones*”, published in 1981 by the International Electrotechnical Commission (IEC).

Terminology and conventions. The text of the International Standard has been approved as suitable for publication as a British Standard without deviation. Some terminology and conventions are not identical with those used in British Standards.

Cross-references

International Standard	Corresponding British Standard
IEC 268	BS 5428 <i>Methods for specifying and measuring the characteristics of sound system equipment</i>
Part 4:1972	Part 3:1977 <i>Microphones</i> (Identical)
Part 15:1978	Part 10:1979 <i>Preferred matching values for the interconnection of sound system components</i> (Identical)
IEC 581-1:1977	BS 5942 <i>High fidelity audio equipment and systems; minimum performance requirements</i> Part 1:1980 <i>Specification for general requirements</i> (Identical)

IEC 268-11, referred to in clause 11, was published in 1981. BS 5428-5.2:1981 implements the previous edition of IEC 268-11:1981 which was published in 1973 as IEC 268-14A. A revision of BS 5428-5.2 implementing IEC 268-11:1981 together with its amendments, which are now in preparation, will be published when these amendments have been published.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 6, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.