

Audiovisual, video and television equipment and systems —

Part 17: Methods for specifying and measuring the performance characteristics of audio-learning systems

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Electronic Equipment Standards Policy Committee (EEL/-) to Technical Committee EEL/32, upon which the following bodies were represented:

- Association for Consumer Research (ACRE)
- Association of British Theatre Technicians
- Audio Engineering Society
- British Educational Equipment Association
- British Kinematograph, Sound and Television Society
- British Radio and Electronic Equipment Manufacturers' Association
- British Telecommunications plc
- Consumer Policy Committee of BSI
- Federation of British Audio
- Independent Broadcasting Authority
- Independent Television Association
- Institution of Electrical Engineers
- Radio Electrical and Television Retailers' Association
- Royal Institute of British Architects
- Royal National Institute for the Deaf
- Society of Cable Television Engineers
- Sound and Communication Industries Federation

This British Standard, having been prepared under the direction of the Electronic Equipment Standards Policy Committee, was published under the authority of the Board of BSI and comes into effect on 31 July 1990

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National foreword

This Part of BS 5817 has been prepared under the direction of the Electronic Equipment Standards Policy Committee and is identical with IEC 574-17 “*Audiovisual, video and television equipment and systems*” Part 17:1989 “*Audio-learning systems*”, published by the International Electrotechnical Commission (IEC).

BS 5817 consists of the following Parts:

- *Part 1: General;*
- *Part 2: Definitions;*
- *Part 3: Specification for connectors for the interconnection of equipment in audiovisual systems;*
- *Part 4: Specification for matching values for the interconnection of equipment in a system;*
- *Part 5: Control, synchronization and address codes;*
- *Section 5.1: Synchronized tapevisual operating practice;*
- *Section 5.2: Method of operation for pulsed cue tone control systems for two still projectors;*
- *Part 6: (not allocated);*
- *Part 7: Guide for safe handling and operation of audiovisual equipment;*
- *Part 8: Symbols and identification;*
- *Part 9: (not allocated);*
- *Part 10: Specification for audio cassette systems;*
- *Part 11: Methods for operating video recording systems to facilitate browsing;*
- *Part 12: Methods of measurement for non-broadcast single-sensor video cameras¹⁾;*
- *Part 13: Specification for a digital counter for audio cassette systems;*
- *Part 14: Specification for audio striped card system;*
- *Part 15: Specification for audio pages;*
- *Part 16: Specification for labelling for educational audio cassettes;*
- *Part 17: Specification and methods of measurement for audio learning systems¹⁾;*
- *Part 18: Specification for connectors for automatic slide projectors with built-in triacs for audiovisual application;*
- *Part 19: (not allocated);*
- *Part 20: Methods of measuring and reporting the performance of 16 mm sound film projectors.*

Cross-references

International Standard	Corresponding British Standard
IEC 68	BS 2011 <i>Environmental testing</i> (Most Parts identical or technically equivalent)
IEC 94	BS 6288 <i>Magnetic tape sound recording and reproducing systems</i>
IEC 94-3:1979	Part 3:1982 <i>Methods of measuring the characteristics of recording and reproducing equipment for sound on magnetic tape</i> (Identical)

¹⁾ In preparation

International Standard	Corresponding British Standard
IEC 94-7:1986	Part 7:1987 <i>Specification for cassettes for commercial tape records and domestic use</i> (Identical)
IEC 268	BS 6840 <i>Sound system equipment</i>
IEC 268-2:1987	Part 2:1988 <i>Glossary of general terms and calculation methods</i> (Identical)
IEC 268-3:1988	Part 3:1989 <i>Methods for specifying and measuring the characteristics of sound system amplifiers</i> (Identical)
IEC 268-4:1972	Part 4:1987 <i>Methods for specifying and measuring the characteristics of microphones</i> (Identical)
IEC 268-11:1987	Part 11:1988 <i>Specification for application of connectors for the interconnection of sound system components</i> (Identical)
IEC 268-15:1987	Part 15:1988 <i>Specification for matching values for the interconnection of sound system components</i> (Identical)
IEC 386:1972	BS 4847:1989 <i>Method of measurement of speed fluctuations in sound recording and reproducing equipment</i> (Identical)
IEC 417:1973	BS 6217:1981 <i>Guide to graphical symbols for use on electrical equipment</i> (Identical)
IEC 574	BS 5817 <i>Audiovisual, video and television equipment and systems</i>
IEC 574-2:1977	Part 2:1980 <i>Definitions</i> (Identical)
IEC 574-3:1983	Part 3:1989 <i>Specification for connectors for the interconnection of equipment in audiovisual systems</i> (Identical)
IEC 574-4:1982	Part 4:1983 <i>Recommendations for preferred matching values for the interconnection of equipment in a system</i> (Technically equivalent)
IEC 574-7:1987	Part 7:1989 <i>Guide for safe handling and operation of audiovisual equipment</i> (Identical)
IEC 574-8:1979	Part 8:1981 <i>Symbols and identification</i> (Identical)
IEC 574-10:1983	Part 10:1986 <i>Specification for audio cassette systems</i> (Technically equivalent)
IEC 581-4:1979	BS 5942 <i>High fidelity audio equipment and systems; minimum performance requirements</i> Part 4:1981 <i>Specification for magnetic recording and reproducing equipment</i> (Identical)

The Technical Committee has reviewed the provisions of IEC 27 and IEC 268-7, to which reference is made in the text, and has decided that they are acceptable for use in conjunction with this British Standard. A related British Standard to IEC 27 is the series of Parts of BS 5775 which are themselves identical to the ISO 31 series of Parts. IEC 65:1985, to which reference is made in the text, has been harmonized by CENELEC under HD 195 and is implemented by BS 415:1990 which is a related British Standard.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i to iv, pages 1 to 12, 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.