

Cinematography —

Part 5: Common to more than one film gauge —

Section 5.4 Sound —

Subsection 5.4.6 Method for measurement of the signal to noise ratio of 8 mm type S, 16 mm and 35 mm variable area photographic sound records

UDC 778.534.4:534.6

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Cinematography and Photography Standards Committee (CPM/-) to Technical Committee CPM/5, upon which the following bodies were represented:

- Association of Cinematograph Television and Allied Technicians
- Association of Independent Cinemas
- British Broadcasting Corporation
- British Film and Television Producers' Association
- British Film Institute
- British Kinematograph, Sound and Television Society
- Cinematograph Exhibitors' Association of Great Britain and Northern Ireland
- ITV Association
- Institute of Amateur Cinematographers
- Royal Photographic Society

This British Standard, having been prepared under the direction of the Cinematography and Photography Standards Committee, was published under the authority of the Board of BSI and comes into effect on 30 December 1988

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National foreword

This Subsection of BS 5550 has been prepared under the direction of the Cinematography and Photography Standards Committee. It is identical with ISO 8687:1987 “*Cinematography — Signal-to-noise ratio of 8 mm type S, 16 mm and 35 mm variable-area photographic sound records — Method of measurement*” published by the International Organization for Standardization (ISO).

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 certain conventions are not identical with those used in British Standards; attention is drawn especially to the following.

The comma has been used as a decimal marker. In British Standards it is current practice to use a full point on the baseline as the decimal marker.

Wherever the words “International Standard” appear, referring to this standard, they should be read as “Subsection of BS 5550”.

Cross-references

International Standard	Corresponding British Standard
	BS 5550 <i>Cinematography</i>
ISO 70:1981	Subsection 3.4.1:1978 <i>Specification for position and width dimensions of 35 mm negative photographic sound record on 35 mm motion-picture film</i> (Technically equivalent)
ISO 71:1977	Subsection 2.4.1:1978 <i>Specification for positions and dimensions of 16 mm negative photographic sound record on 16 mm, 35/16 mm and 35/32 mm motion-picture film</i> (Identical)
ISO 2939:1986	Subsection 3.2.3:1978 <i>Specification for positions and dimensions of the picture image area and photographic sound record on 35 mm motion-picture release prints</i> (Technically equivalent)
ISO 4243:1979	Subsection 2.2.3:1980 <i>Specification for positions and dimensions of picture image area and photographic sound record on 16 mm motion-picture release prints</i> (Identical)
ISO 4244:1979	Subsection 1.4.5:1980 <i>Specification for position and width dimensions of photographic sound record on 8 mm Type S motion-picture prints</i> (Identical)

There is no British Standard identical with CCIR Recommendation 468-2, but since this is referred to for information only, it does not affect the validity of this standard. CCIR Recommendation 468-2 is obtainable from the Comité Consultative International des Radiocommunications, 2 Rue de Varembe, 1211 Genève 20, Switzerland.

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

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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.