



# भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

**BUREAU OF INDIAN STANDARDS**

(Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India)

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## WIDE CIRCULATION

## DOCUMENT DESPATCH ADVICE

Ref. No.	Date
LITD 07/ T- 185,186, 187, 93, 188, 189, 34, 190, 191, 192, and 193	01 March 2018

### ADDRESSED TO:

1. All Members of Audio, video and multimedia Sectional Committee, LITD 07
2. All Principal Members of Electronics and Information Technology Division Council (LITDC)
3. All Members of all the Panels of LITD 07 Sectional Committee
4. All others interested

Dear Sir(s),

Please find enclosed the following Draft Indian Standards in Wide Circulation given below:

Document No.	Title & ICS No.
DOC:LITD 07(12434) IEC 60098: 1987	Analogue audio disk records and reproducing equipment [Superseding IS 6391: 1983, IS 9272 (Part 1): 1979, IS 9272 (Part 2) : 1979, and IS 9729: 1981] ICS 33.160.30

Kindly examine these draft standards and forward your views stating any difficulties which you are likely to experience in your business or profession, if this is finally adopted as a National Standards.

### Last Date for comments: 01 May 2018

Comments, if any, may please made in the format indicated and mailed to the undersigned at the address given below.

In case no comments are received or comments received are of editorial nature, you may kindly permit us to presume your approval for the above document as finalized. However, in case of comments of technical in nature are received then it may be finalized either in consultation with the Chairman, Sectional Committee or referred to the Sectional committee for further necessary action if so desired by the Chairman, Sectional Committee.

This document is identical with corresponding IEC Standard and is not attached with this letter. For considering comments on the document corresponding IEC Standard may be referred. In case of soft copy of IEC standard is required, a request may be sent by mail.

Thanking you,

Yours faithfully,

(Reena Garg)  
Head (Electronics & IT)  
E-mail: [hltd@bis.org.in](mailto:hltd@bis.org.in)  
[ltd@bis.org.in](mailto:ltd@bis.org.in)  
Tele Fax: 23237093

Encl: As above



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## व्यापक परिचालन मसौदा

प्रलेख प्रेक्षण संज्ञापन	
संदर्भ	दिनांक
एलआईटीडी 07/टी-190	01 मार्च 2018

### पाने वाले का नाम:

- 1) ऑडियो वीडियो और मल्टीमिडिया तंत्र एवं उपस्कर विषय समिति, एलआईटीडी 07
- 2) इलैक्ट्रॉनिकी एवं सूचना प्रौद्योगिकी विभाग परिषद के प्रधान सदस्य
- 3) एलआईटीडी के सभी पैनलों के सदस्य
- 4) अन्य रुचि रखने वाले

महोदय(यों),

कृपया संलग्नक मसौदों का अवलोकन करें और अपनी सम्मतियाँ, यह बताते हुए कि यदि यह भारतीय मानक प्रकाशित हों तो अमल करने में आप के व्यवसाय में क्या कठिनाईयाँ आ सकती हैं, भेजें।

प्रलेख स.	शीर्षक
प्रलेख एलआईटीडी 07 (12434) आईसी 60098: 1987	एनालॉग ऑडियो डिस्क रिकॉर्ड और पुनः प्रस्तुति उपकरण [Superseding आईएस 6391: 1983, आईएस 9272(भाग 1) : 1979, आईएस 9272 (भाग 2) : 1979, and आईएस 9729: 1981] ICS 33.160.30

### सम्मतियाँ भेजने की अंतिम तिथि: 01 मई 2018

यदि कोई सम्मति प्राप्त नहीं होती या सम्मति सम्पादकीय प्रकृति की होती है तो कृपया यथा अनान्तिम हेतु उपरोक्त मसौदे के लिए आपका अनुमोदन मान लेने की अनुमति दें। तथापि, यदि आपकी सम्मति की प्रकृति तकनीकी है तो यदि चेयरमैन विषय समिति द्वारा ऐसा रहना वांछित हो तो इसे आगे की आवश्यक कार्रवाई के लिए चेयरमैन विषय समिति के पास परामर्श हेतु या विषय समिति के पास अवलोकार्थ करके अनान्तिम किया जाएगा।

यह मसौदा आईसी एवं आएससो मानक के अनुसार संबद्ध है तथा इस पत्र के साथ संलग्न नहीं है। आईसी अथवा आएससो मानक के बाद मसौदे पर विचारार्थ अवलोकन किया जाए यदि आईसी/आएससो मानक की साफ्ट प्रति अपेक्षित हों तो मेल द्वारा अनुरोध भेजा जाए।

यदि कोई सम्मति प्राप्त हो तो कृपया अधोहस्ताक्षरी को उपरिलिखित पते पर संलग्न फॉर्मेट में ई-मेल द्वारा भेज दें।

यदि कोई सम्मतियाँ के ऊपर निर्मित हों तो कृपया अधोहस्ताक्षरी को निम्नलिखित पते पर संलग्न फॉर्मेट में भेज दें।

धन्यवाद,

भवदीय,

(रीना गर्ग)

प्रमुख (इलैक्ट्रॉनिकी व आई टी)

संलग्नक : उपरोक्त

**BUREAU OF INDIAN STANDARDS**

**DRAFT FOR COMMENTS ONLY**

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**Draft Indian Standard**

**Analogue audio disk records and reproducing equipment**

[Superseding IS 6391: 1983, IS 9272 (Part 1): 1979,  
IS 9272 (Part 2) : 1979, and IS 9729: 1981]

ICS 33.160.30

Last date of receipt of comments: 01<sup>st</sup> May 2018

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Audio, Video and Multimedia Sectional Committee, LITD 07

**NATIONAL FOREWORD**

This draft Indian Standard which is identical with IEC 60098: 1987 'Analogue audio disk records and reproducing equipment' issued by the International Electrotechnical Commission (IEC) may be adopted by the Bureau of Indian Standards on the recommendation of the Audio, Video and Multimedia Sectional Committee and approval of the Electronics and Information Technology Division Council.

This draft Standard will supersede IS 6391: 1983, IS 9272 (Part 1): 1979, IS 9272 (Part 2) : 1979, and IS 9729: 1981. All Standards are technically equivalent to IEC 60098 and shall be treated as withdrawn on publication of Standard.

The text of IEC Standard has been approved as suitable for publication as an Indian Standard without deviations. Certain terminology and conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:

- a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'.
- b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.

For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated, expressing the result of a test or analysis, shall be rounded off in accordance with IS 2 : 1960 'Rules for rounding off numerical values (*revised*)'. The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard.

Only the English language text of the International Standard has been retained while adopting it as an Indian Standard, and as such the page numbers given here are not the same as in the IEC publication.

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#### Scope of IS 60098: 1987

This standard applies to analogue audio disk records and the corresponding professional and domestic reproducing equipment. It excludes amplifiers and loudspeakers, methods of measurement for which can be found in IS 15596(Part 3)/IEC Publications 268-3 and IS 15596(Part 5)/IEC Publications 268-5 respectively. It also excludes all aspects of quality grading, which can be found in IEC Publication 581-3.

NOTE— The Technical content of this document has not been enclosed as these are identical with the corresponding IEC Standard. For details please refer IEC 60098: 1987, or kindly contact.

#### Head

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