

INTERNATIONAL STANDARD

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2000-06

Audio recording – Minidisc system

*Enregistrement audio –
Système de minidisque*



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INTERNATIONAL ELECTROTECHNICAL COMMISSION

AUDIO RECORDING – MINIDISC SYSTEM

FOREWORD

- 1) The IEC (International Electrotechnical Commission) is a worldwide organization for standardization comprising all national electrotechnical committees (IEC National Committees). The object of the IEC is to promote international co-operation on all questions concerning standardization in the electrical and electronic fields. To this end and in addition to other activities, the IEC publishes International Standards. Their preparation is entrusted to technical committees; any IEC National Committee interested in the subject dealt with may participate in this preparatory work. International, governmental and non-governmental organizations liaising with the IEC also participate in this preparation. The IEC collaborates closely with the International Organization for Standardization (ISO) in accordance with conditions determined by agreement between the two organizations.
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International Standard IEC 61909 has been prepared by subcommittee 100B: Audio, video and multimedia information storage systems, of IEC technical committee 100: Audio, video and multimedia systems and equipment.

The text of this standard is based on the following documents:

FDIS	Report on voting
100B/259/FDIS	100B/268/RVD

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 3.

Annex A is for information only.

The committee has decided that the contents of this publication will remain unchanged until 2010-06. At this date, the publication will be

- reconfirmed;
- withdrawn;
- replaced by a revised edition, or
- amended.

A bilingual or French version of this standard may be issued at a later date.

AUDIO RECORDING – MINIDISC SYSTEM

1 General

1.1 Scope

This International Standard applies to the MiniDisc (MD). It defines the mechanical and electrical characteristics necessary to ensure the interchangeability of both premastered optical discs and recordable magneto-optical discs of 64 mm diameter for the compressed digital audio recording system.

1.2 Normative references

The following normative documents contain provisions which, through reference in this text, constitute provisions of this International Standard. For dated references, subsequent amendments to, or revisions of, any of these publications do not apply. However, parties to agreements based on this International Standard are encouraged to investigate the possibility of applying the most recent editions of the normative documents indicated below. For undated references, the latest edition of the normative document referred to applies. Members of IEC and ISO maintain registers of currently valid International Standards.

IEC 60908:1999, *Compact disc digital audio system*

IEC 60958:1989, *Digital audio interface*

ISO 683-13:1986, *Heat-treatable steels, alloy steels and free-cutting steels – Part 13: Wrought stainless steels*

ISO 3901:1986, *Documentation – International Standard Recording Code (ISRC)*

ISO 8859-1:1998, *Information technology – 8 bit single byte coded graphic character sets – Part 1: Latin alphabet No. 1*

JISX0208:1990, *Code of the Japanese graphic character set for information interchange*