INTERNATIONAL STANDARD

IEC 62345

First edition
2005-03

ID format for 50 mm magneto-optical disc system

International Electrotechnical Commission, 3, rue de Varembé, PO Box 131, CH-1211 Geneva 20, Switzerland
Telephone: +41 22 919 02 11 Telefax: +41 22 919 03 00 E-mail: inmail@iec.ch Web: www.iec.ch

Commission Electrotechnique Internationale
International Electrotechnical Commission
Международная Электротехническая Комиссия

PRICE CODE XA

For price, see current catalogue

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International Standard IEC 62345 has been prepared by 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
100/870/FDIS	100/912/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 2.

The committee has decided that the contents of this publication will remain unchanged until the maintenance result date indicated on the IEC web site under "http://webstore.iec.ch" in the data related to the specific publication. At this date, the publication will be

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- withdrawn;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

A bilingual version of this publication may be issued at a later date.

ID FORMAT FOR 50 mm MAGNETO-OPTICAL DISC SYSTEM

1 Scope

This International Standard specifies the characteristics of 50 mm Optical Disc Cartridges (ODC) with a capacity of 730 Mbytes per Cartridge. This regulation covers the logical format of removable 50 mm magneto-optical discs used on digital still cameras, digital movie cameras, electronic albums and similar devices and combinations of these devices that record, play or process the digital data of still pictures, motion pictures and audio. This standard specifies the recording and reproducing format and processing method of files of still pictures, motion pictures and audio on 50 mm magneto-optical discs so that the users can use these discs on various compatible devices.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

IEC 60950-1:2001, *Information technology equipment – Safety – Part 1: General requirements*

ISO/IEC 13346-1:1995, *Information technology – Volume and file structure of write-once and rewritable media using non-sequential recording for information interchange – Part 1: General*