
Porabniška avdio/video oprema - Digitalni vmesnik - 5. del: Prenos podatkov v obliki SDL-DVCR (IEC 61833-5:2004)

(istoveten EN 61883-5:2005)

Consumer audio/video equipment - Digital interface - Part 5: SDL-DVCR data transmission (IEC 61833-5:2004)

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Foreword

The text of the International Standard IEC 61883-5:2004, prepared by technical area 4, Digital system interfaces and protocols, of IEC TC 100, Audio, video and multimedia systems and equipment, was submitted to the formal vote and was approved by CENELEC as EN 61883-5 on 2005-11-01.

This European Standard supersedes EN 61883-5:1998.

It contains the following significant technical changes with respect to EN 61883-5:1998: added specifications of IEEE 1394 packet, CIP header and transmission timing in high speed transmission.

The following dates were fixed:

- latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2006-11-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2008-11-01

Annex ZA has been added by CENELEC.

iTeh STANDARD PREVIEW (~~standard~~ notice)

The text of the International Standard IEC 61883-5:2004 was approved by CENELEC as a European Standard without any modification.

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In the official version, for Bibliography, the following note has to be added for the standard indicated:

IEC 61834-1 NOTE Harmonized as EN 61834-1:1998 (not modified).

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

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.

NOTE Where an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 61834-6	- 1)	Recording - Helical-scan digital video cassette recording system using 6,35 mm magnetic tape for consumer use (525-60, 625-50, 1125-60 and 1250-50 systems) Part 6: SDL format	EN 61834-6	2000 2)
IEC 61883-1	- 1)	Consumer audio/video equipment - Digital interface Part 1: General	EN 61883-1	2003 2)
IEC 61883-2	- 1)	Part 2: SD-DVCR data transmission	EN 61883-2	2005 2)

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1) Undated reference.

2) Valid edition at date of issue.

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INTERNATIONAL STANDARD

IEC 61883-5

Second edition
2004-08

Consumer audio/video equipment – Digital interface –

Part 5: SDL-DVCR data transmission

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**CONSUMER AUDIO/VIDEO EQUIPMENT –
DIGITAL INTERFACE –****Part 5: SDL-DVCR data transmission**

FOREWORD

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International Standard IEC 61883-5 has been prepared by technical area 4: Digital system interfaces and protocols, of IEC technical committee 100: Audio, video and multimedia systems and equipment.

This second edition of IEC 61883-5 cancels and replaces the first edition published in 1998. This edition contains the following significant technical changes with respect to the previous edition:

Added specifications of IEEE 1394 packet, CIP header and transmission timing in high speed transmission.

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

CDV	Report on voting
100/730/CDV	100/819/RVC

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.

IEC 61883 consists of the following parts under the general title *Consumer audio/video equipment – Digital interface*:

Part 1: General

Part 2: SD-DVCR data transmission

Part 3: HD-DVCR data transmission

Part 4: MPEG2-TS data transmission

Part 5: SDL-DVCR data transmission

Part 6: Audio and music data transmission protocol

Part 7: Transmission of ITU-R BO.1294 System B

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; [SIST EN 61883-5:2007](#)
- withdrawn; <https://standards.iteh.ai/catalog/standards/sist/05dc7546-93c7-44a1-a307-b7b98772d8a8/sist-en-61883-5-2007>
- replaced by a revised edition, or
- amended.

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