
Snemanje - Digitalni videokasetni snemalni sistem z zapisovanjem s poševnimi sledmi na magnetnem traku, širokem 6,35 mm, za splošno uporabo (sistemi 525-60, 625-50, 1125-60 in 1250-50) – 7. del: Format EDTV2 (IEC 61834-7:2001)

(istoveten EN 61834-7:2001)

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 7: EDTV2 format (IEC 61834-7:2001)

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EUROPEAN STANDARD

EN 61834-7

NORME EUROPÉENNE

EUROPÄISCHE NORM

June 2001

ICS 33.160.40

English version

**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 7: EDTV2 format
(IEC 61834-7:2001)**

Enregistrement -
Système de magnétoscope numérique à
cassette à balayage hélicoïdal utilisant la
bande magnétique de 6,35 mm, destiné
au grand public (systèmes 525-60,
625-50, 1125-60 et 1250-50)
Partie 7: Format EDTV2
(CEI 61834-7:2001)

Aufzeichnungstechnik -
Videokassettensystem mit digitaler
Schrägspuraufzeichnung auf Magnetband
6,35 mm für den Heimgebrauch (Systeme
525-60, 625-50, 1125-60, 1250-50)
Teil 7: EDTV2-Format
(IEC 61834-7:2001)

[SIST EN 61834-7:2005](https://standards.iteh.ai/catalog/standards/sist/cb998225-f2c9-49ce-b8a6-8127ce404e21/sist-en-61834-7-2005)

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Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CENELEC member.

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CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Foreword

The text of document 100B/284/FDIS, future edition 1 of IEC 61834-7, prepared by SC 100B, Recording, of IEC TC 100, Audio, video and multimedia systems and equipment, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 61834-7 on 2001-05-01.

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) 2002-02-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2004-05-01

Annexes designated "normative" are part of the body of the standard.

In this standard, annex ZA is normative.

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 61834-7:2001 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

<u>SIST EN 61834-7:2005</u>	
IEC 60461	NOTE: Harmonized as HD 507 S1:1988 (not modified). https://standards.iteh.ai/catalog/standards/sist/cb998225-f2c9-49ce-b8a6-8127ce404e21/sist-en-61834-7-2005
IEC 60735	NOTE: Harmonized as EN 60735:1991 (not modified).
IEC 60958	NOTE: Harmonized as EN 60958:1990 (not modified).

Annex ZA
(normative)

**Normative references to international publications
with their corresponding European publications**

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

NOTE When 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 61834-1	1998	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 1: General specifications	EN 61834-1	1998
IEC 61834-2	1998	Part 2: SD format for 525-60 and 625-50 systems	EN 61834-2	1998
IEC 61834-4	1998	Part 4: Pack header table and contents	EN 61834-4	1998
IEC 61883-1	1998	Consumer audio/video equipment - Digital interface Part 1: General	EN 61883-1	1998
IEC 61883-2	1998	Part 2: SD-DVCR data transmission	EN 61883-2	1998

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NORME
INTERNATIONALE
INTERNATIONAL
STANDARD

CEI
IEC

61834-7

Première édition
First edition
2001-03

**Enregistrement – Système de magnétoscope
numérique à cassette à balayage hélicoïdal
utilisant la bande magnétique de 6,35 mm,
destiné au grand public
(systèmes 525-60, 625-50, 1125-60 et 1250-50)**

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**Partie 7:
Format EDTV2**

SIST EN 61834-7:2005

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**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 7:
EDTV2 format**

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International Electrotechnical Commission
Международная Электротехническая Комиссия

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**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 7: EDTV2 format

FOREWORD

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International Standard IEC 61834-7 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/284/FDIS	100B/290/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