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Video – System för videobandkassetter för spiralspårsinspelning på 6,35 mm magnetband (för systemen 525-60, 625-50, 1125-60 och 1250-50), för allmänbruk – Del 4: Datapaket – Innehåll och översikt

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 4: Pack header table and contents

Som svensk standard gäller europastandarden EN 61834-4:1998. Den svenska standarden innehåller den officiella engelska språkversionen av EN 61834-4:1998.

Nationellt förord

Europastandarden EN 61834-4:1998^{*)}

består av:

- **europastandardens ikraftsättningsdokument**, utarbetat inom CENELEC
- **IEC 61834-4, First edition, 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 4: Pack header table and contents**

utarbetad inom International Electrotechnical Commission, IEC.

^{*)} EN 61834-4:1998 ikraftsattes 1998-10-30 som SS-EN 61834-4 genom offentliggörande, d v s utan utgivning av något svenskt dokument.

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ICS 33.160.40

Descriptors: Video equipment, digital technics, magnetoscopes, video recording, sound recording, cassettes for magnetic tapes, magnetic tapes, recording characteristics, tables of data, data processing, identification, labelling, specifications

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 4: Pack header table and contents
(IEC 61834-4:1998)

Enregistrement - Système
d'enregistrement grand public vidéo à
cassette à défilement hélicoïdal pour
bande magnétique de 6,35 mm
(systèmes 525-60, 625-50, 1125-60 et
1250-50)
Partie 4: Tableaux des paquets en-tête
et leur contenu
(CEI 61834-4:1998)

Aufzeichnung - Videokassettensystem
mit digitaler Schrägspuraufzeichnung auf
Magnetband 6,35 mm für den
Heimgebrauch (Systeme 525-60,
625-50, 1125-60 und 1250-50)
Teil 4: Datenpakete - Übersicht und
Inhalt
(IEC 61834-4:1998)

This European Standard was approved by CENELEC on 1998-08-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

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.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

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/164/FDIS, future edition 1 of IEC 61834-4, 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 61834-4 on 1998-08-01.

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) 1999-05-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2001-05-01

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 61834-4:1998 was approved by CENELEC as a European Standard without any modification.

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 61880	1998	Video systems (525/60) - Video and accompanied data using the vertical blanking interval - Analogue interface	-	-
ISO/IEC 2022	1994	Information technology - Character code structure and extension techniques	-	-
ISO 3166	1993	Codes for the representation of names of countries	-	-
ISO 3901	1986	Documentation - International Standard Recording Code (ISRC)	-	-
EBU SPB 492	1992	Teletext Specifications	-	-
EIA 608	1993	Recommended Practice for Line 21 Data Service	-	-
ETS 300 294	1996	Television systems; 625 line television Wide Screen Signalling (WSS)	-	-
ITU-R Report 624-4	1990	Characteristics of television systems	-	-
ITU-R Recommendation BT653-2	1993	Teletext systems	-	-

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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 4: Pack header table and contents

1 General

1.1 Scope

This part of IEC 61834 specifies the pack headers and the contents of packs which are applicable to the whole recording system of helical-scan digital video cassette using 6,35 mm magnetic tape.

1.2 Normative references

The following normative documents contain provisions which, through reference in this text, constitute provisions of this part of IEC 61834. For dated references subsequent amendments to, or revisions of, any of these publications do not apply. However, parties to agreements based on this part of IEC 61834 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 61880:1998, *Video systems (525/60) – Video and accompanied data using the vertical blanking interval – Analogue interface*

ISO/IEC 2022:1994, *Information technology – Character code structure and extension techniques* ¹⁾

ISO 3166:1993, *Codes for the representation of names of countries*

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

EBU SPB 492:1992, *Teletext Specifications*

EIA 608:1993: *Recommended Practice for Line 21 Data Service*

ETS 300 294:1996, *Television systems; 625 line television Wide Screen Signalling (WSS)*

ITU-R Report 624-4:1990, *Characteristics of television systems*

ITU-R Recommendation BT653-2:1993, *Teletext systems*

¹⁾ To be published.