

Methods of measurement

Non-broadcast video tape recorders —

Part 4: Calibration tape
(NTSC/PAL/SECAM)

The European Standard EN 61041-4:1997 has the status of a
British Standard

ICS 33.160.40

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Amendments issued since publication

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National foreword

This British Standard is the English language version of EN 61041-4:1997. It is identical with IEC 61041-4:1997.

The UK participation in its preparation was entrusted by Technical Committee EPL/100, Audio, video and multimedia systems and equipment, to Subcommittee EPL/100/2, Recording, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

A list of organizations represented on this subcommittee can be obtained on request to its secretary.

For ease of reference to other parts of BS 7434, this standard has also been designated as BS 7434-4.

IEC 61041 consists of the following parts:

- *Part 1: General video (NTSC/PAL) and audio (longitudinal) characteristics;*
- *Part 2: Video characteristics chrominance SECAM;*
- *Part 3: Audio characteristics for FM recording;*
- *Part 4: Calibration tape (NTSC/PAL/SECAM);*
- *Part 5: High-band video tape recorders, including those equipped with Y/C video connectors (NTSC/PAL).*

From 1 January 1997, all IEC publications have the number 60000 added to the old number. For instance, IEC 27-1 has been renumbered as IEC 60027-1. For a period of time during the change over from one numbering system to the other, publications may contain identifiers from both systems.

Cross-references

Attention is drawn to the fact that CEN and CENELEC standards normally include an annex which lists normative references to international publications with their corresponding European publications. The British Standards which implement international or European publications referred to in this document may be found in the BSI Standards Catalogue under the section entitled “International Standards Correspondence Index”, or by using the “Find” facility of the BSI Standards Electronic Catalogue.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 14, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

ICS 33.160.40

Descriptors: Recording apparatus, video recording, sound recording, magnetoscopes magnetic tapes standard measures, measurements, video signals, specifications

English version

Non-broadcast video tape recorders
Methods of measurement
Part 4: Calibration tape (NTSC/PAL/SECAM)

(IEC 61041-4:1997)

Magnétoscopes hors radiodiffusion
Méthodes de mesure
Partie 4: Bande étalon
(NTSC/PAL/SECAM)
(CEI 61041-4:1997)

Videobandgeräte für den Gebrauch
außerhalb des Rundfunks
Meßverfahren
Teil 4: Bezugsband für Videobandgeräte für den
Gebrauch außerhalb des
Rundfunks
(IEC 61041-4:1997)

This European Standard was approved by CENELEC on 1997-07-01. 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, 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

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Foreword

The text of document 100B/44/FDIS, future edition 1 of IEC 61041-4, prepared by SC 60B (transformed into 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 61041-4 on 1997-07-01.

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) 1998-04-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 1998-04-01

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 61041-4:1997 was approved by CENELEC as a European Standard without any modification.

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