



SLOVENSKI STANDARD

SIST EN 61305-2:1999

01-april-1999

Household high-fidelity audio equipment and systems - Methods of measuring and specifying the performance -- Part 2: FM radio tuners (IEC 61305-2:1997)

Household high-fidelity audio equipment and systems - Methods of measuring and specifying the performance -- Part 2: FM radio tuners

Hi-Fi-Geräte und -Anlagen für den Heimgebrauch - Verfahren zur Messung und Angabe der Leistungskennwerte -- Teil 2: FM-Rundfunk-Empfangsteile

Equipements et systèmes audio grand public haute fidélité - Méthodes pour mesurer et spécifier les performances -- Partie 2: Récepteurs radio FM

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Ta slovenski standard je istoveten z: EN 61305-2:1998

ICS:

33.160.30 Avdio sistemi Audio systems

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English version

**Household high-fidelity audio equipment and systems
Methods of measuring and specifying the performance
Part 2: FM radio tuners
(IEC 61305-2:1997)**

Equipements et systèmes audio grand public haute fidélité - Méthodes pour mesurer et spécifier les performances
Partie 2: Récepteurs radio FM
(CEI 61305-2:1997)

Hi-Fi-Geräte und -Anlagen für den Heimgebrauch - Verfahren zur Messung und Angabe der Leistungskennwerte
Teil 2: FM-Rundfunk-Empfangsteile
(IEC 61305-2:1997)

This European Standard was approved by CENELEC on 1998-01-01. 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 100C/140/FDIS, future edition 1 of IEC 61305-2, prepared by SC 100C, Audio, video and multimedia subsystems and equipment, 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 61305-2 on 1998-01-01.

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) 1998-10-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 1998-10-01

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 61305-2:1997 was approved by CENELEC as a European Standard without any modification.

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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 60315-1	1988	Methods of measurement on radio receivers for various classes of emission Part 1: General considerations and methods of measurement, including audio-frequency measurements	HD 560.1 S1	1990
IEC 60315-4	1997	Methods of measurement on radio receivers for various classes of emission Part 4: Receivers for frequency-modulated sound broadcasting emissions	EN 60315-4	1998
ITU-R BS.412-7	1995	Planning standards for FM sound broadcasting at VHF	-	-
ITU-R BS.450-2	1995	Transmission standards for FM sound broadcasting at VHF	-	-
ITU-R BS.641	1986	Determination of radio-frequency protection ratios for frequency modulated sound broadcasting	-	-
ITU-R BS.704	1990	Characteristics of FM sound broadcasting reference receivers for planning purposes	-	-

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**Equipements et systèmes audio grand public
haute fidélité – Méthodes pour mesurer et
spécifier les performances –**

**Partie 2:
Récepteurs radio FM**

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**Household high-fidelity audio equipment
and systems – Methods of measuring and
specifying the performance –**

**Part 2:
FM radio tuners**

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Commission Electrotechnique Internationale
International Electrotechnical Commission
Международная Электротехническая Комиссия

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**HOUSEHOLD HIGH-FIDELITY AUDIO EQUIPMENT AND SYSTEMS –
METHODS OF MEASURING AND SPECIFYING THE PERFORMANCE –****Part 2: FM radio tuners**

FOREWORD

- 1) The IEC (International Electrotechnical Commission) is a worldwide organization for standardization comprising all national electrotechnical committees (IEC National Committees). The object of the IEC is to promote international co-operation on all questions concerning standardization in the electrical and electronic fields. To this end and in addition to other activities, the IEC publishes International Standards. Their preparation is entrusted to technical committees; any IEC National Committee interested in the subject dealt with may participate in this preparatory work. International, governmental and non-governmental organizations liaising with the IEC also participate in this preparation. The IEC collaborates closely with the International Organization for Standardization (ISO) in accordance with conditions determined by agreement between the two organizations.
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International Standard 61305-2 has been prepared by subcommittee 100C: Audio, video and multimedia subsystems and equipment, 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
100C/140/FDIS	100C/192/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.

IEC 61305 consists of the following parts, under the general title: *Household high-fidelity audio equipment and systems – Methods of measuring and specifying the performance:*

- Part 1: General
- Part 2: FM radio tuners
- Part 3: Amplifiers