

Irish Standard I.S. EN 61937-12:2010

Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 -- Part 12: Non-linear PCM bitstreams according to the DRA formats (IEC 61937-12:2010 (EQV))

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EUROPEAN STANDARD

EN 61937-12

NORME EUROPÉENNE EUROPÄISCHE NORM

June 2010

ICS 33.160.30; 33.170

English version

Digital audio Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 -

Part 12: Non-linear PCM bitstreams according to the DRA formats (IEC 61937-12:2010)

Audionumérique -Interface pour les flux de bits audio à codage MIC non linéaire conformément à la CEI 60958 -Partie 12 : Flux de bits à codage MIC non linéaire conforme au format DRA (CEI 61937-12:2010) Digitalton – Schnittstelle für nichtlinear-PCM-codierte Audio-Bitströme unter Verwendung von IEC 60958 – Teil 12: Nichtlineare PCM-Bitströme entsprechend DRA-Formaten (IEC 61937-12:2010)

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CENELEC

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

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EN 61937-12:2010

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Foreword

The text of document 100/1578/CDV, future edition 1 of IEC 61937-12, prepared by 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 61937-12 on 2010-06-01.

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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) 2011-03-01

 latest date by which the national standards conflicting with the EN have to be withdrawn

(dow) 2013-06-01

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 61937-12:2010 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:

IEC 60958-1 NOTE Harmonized as EN 60958-1.
IEC 60958-3 NOTE Harmonized as EN 60958-3.

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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 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>	EN/HD	<u>Year</u>
IEC 60958	Series	Digital audio interface	EN 60958	Series
IEC 61937	Series	Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958	EN 61937	Series
IEC 61937-1	2007	Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - Part 1: General	EN 61937-1	2007
IEC 61937-2	-	Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - Part 2: Burst-info	EN 61937-2	-

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

DIGITAL AUDIO – INTERFACE FOR NON-LINEAR PCM ENCODED AUDIO BITSTREAMS APPLYING IEC 60958 –

Part 12: Non-linear PCM bitstreams according to the DRA formats

FOREWORD

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International Standard IEC 61937-12 has been prepared by technical area 4: Digital system interfaces and protocols, of IEC technical committee 100: Audio, video and multimedia systems and equipment.

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

CDV	Report on voting
100/1578/CDV	100/1651/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.

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