



SLOVENSKI STANDARD
SIST EN 61252:2000/A2:2017
01-september-2017

**Elektroakustika - Specifikacije za merilnike osebne izpostavljenosti zvoku -
Dopolnilo A2 (IEC 61252:1993/A2:2017)**

Electroacoustics - Specifications for personal sound exposure meters (IEC
61252:1993/A2:2017)

Elektroakustik - Anforderungen an Personenschallexposimeter (IEC
61252:1993/A2:2017)

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Electroacoustique - Spécifications des exposimètres acoustiques individuels (IEC
61252:1993/A2:2017)

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Ta slovenski standard je istoveten z: EN 61252:1995/A2:2017

ICS:

13.140 Vpliv hrupa na ljudi Noise with respect to human
beings

17.140.50 Elektroakustika Electroacoustics

SIST EN 61252:2000/A2:2017

en

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EUROPEAN STANDARD

EN 61252:1995/A2

NORME EUROPÉENNE

EUROPÄISCHE NORM

July 2017

ICS 13.140; 17.140.50

English Version

**Electroacoustics -
Specifications for personal sound exposure meters
(IEC 61252:1993/A2:2017)**

Electroacoustique -
Spécifications des exposimètres acoustiques individuels
(IEC 61252:1993/A2:2017)

Elektroakustik -
Anforderungen an Personenschall-exposimeter
(IEC 61252:1993/A2:2017)

This amendment A2 modifies the European Standard EN 61252:1995; it was approved by CENELEC on 2017-05-11. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment 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 CEN-CENELEC Management Centre or to any CENELEC member.

This amendment 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 CEN-CENELEC Management Centre has the same status as the official versions.

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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

EN 61252:1995/A2:2017**European foreword**

The text of document 29/910/CDV, future IEC 61252:1993/A2, prepared by IEC/TC 29 "Electroacoustics" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 61252:1995/A2:2017.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2018-02-11
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2020-05-11

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The text of the International Standard IEC 61252:1993/A2:2017 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

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 When an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
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In Annex ZA of EN 61252:1995, add the following new reference:

IEC 61000-4-20	2010	Electromagnetic compatibility (EMC) - Part 4-20: Testing and measurement techniques - Emission and immunity testing in transverse electromagnetic (TEM) waveguides	EN 61000-4-20	2010
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IEC 61252

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INTERNATIONAL STANDARD

NORME INTERNATIONALE

AMENDMENT 2
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Electroacoustics – Specifications for personal sound exposure meters

Electroacoustique – Spécifications des exposimètres acoustiques individuels

[SIST EN 61252:2000/A2:2017](https://standards.iteh.ai/catalog/standards/sist/f4974894-eb0a-4e83-a250-d2b264e1e7fe/sist-en-61252-2000-a2-2017)

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FOREWORD

This amendment has been prepared by IEC technical committee 29: Electroacoustics.

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

CDV	Report on voting
29/910/CDV	29/936/RVC

Full information on the voting for the approval of this amendment can be found in the report on voting indicated in the above table.

The committee has decided that the contents of this amendment and the base publication will remain unchanged until the stability date indicated on the IEC website under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

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2 Normative references

[SIST EN 61252:2000/A2:2017](https://standards.iteh.ai/catalog/standards/sist/f4974894-eb0a-4e83-a250-426264e1e7fe/sist-en-61252-2000-a2-2017)

Add the following new reference: <https://standards.iteh.ai/catalog/standards/sist/f4974894-eb0a-4e83-a250-426264e1e7fe/sist-en-61252-2000-a2-2017>

IEC 61000-4-20:2010, *Electromagnetic compatibility (EMC) – Part 4-20: Testing and measurement techniques – Emission and immunity testing in transverse electromagnetic (TEM) waveguides*

15.5.4 Tests for immunity to power- and radio-frequency fields

Add the following at the end of 15.5.4.6:

An alternative test method using Transverse Electromagnetic (TEM) waveguides may be employed for immunity testing. The requirements that shall be applied for the TEM waveguide are specified in IEC 61000-4-20, and Annex B of IEC 61000-4-20:2010 defines methods of implementing the testing. The performance requirements for the instrument under test are unchanged including the range of frequencies tested and step size.