

STN	Audioprístroje, videoprístroje a podobné elektronické prístroje. Požiadavky na bezpečnosť.	STN EN 60065 36 7000
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Audio, video and similar electronic apparatus - Safety requirements

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 06/15

Obsahuje: EN 60065:2014, IEC 60065:2014

Oznámením tejto normy sa od 17.11.2017 ruší
STN EN 60065 (36 7000) zo septembra 2003

120879

Úrad pre normalizáciu, metrológiu a skúšobníctvo SR, odbor SÚTN, 2015
Podľa zákona č. 264/1999 Z. z. v znení neskorších predpisov sa môžu slovenské technické normy rozmnožovať a rozširovať iba so súhlasom Úradu pre normalizáciu, metrológiu a skúšobníctvo SR.

English Version

**Audio, video and similar electronic apparatus - Safety requirements
(IEC 60065:2014, modified)**

Appareils audio, vidéo et appareils électroniques analogues
- Exigences de sécurité
(CEI 60065:2014, modifiée)

Audio-, Video- und ähnliche elektronische Geräte -
Sicherheitsanforderungen
(IEC 60065:2014, modifiziert)

This European Standard was approved by CENELEC on 2014-11-17. 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 CEN-CENELEC Management Centre 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 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

Foreword

This document (EN 60065:2014) consists of the text of IEC 60065:2014 prepared by IEC/TC 108 "Safety of electronic equipment within the field of audio/video, information technology and communication technology", together with the common modifications prepared by CLC/TC 108X "Safety of electronic equipment within the fields of Audio/Video, Information Technology and Communication Technology".

The following dates are fixed:

- latest date by which the document has to be implemented at national level (dop) 2015-11-17
by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2017-11-17

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC [and/or CEN] shall not be held responsible for identifying any or all such patent rights.

EN 60065:2014 supersedes EN 60065:2002.

Clauses, subclauses, notes, tables, figures and annexes which are additional to those in IEC 60065:2014 are prefixed "Z".

This standard covers the Principle Elements of the Safety Objectives for Electrical Equipment Designed for Use within Certain Voltage Limits (LVD - 2006/95/EC).

Endorsement notice

The text of the International Standard IEC 60065:2014 was approved by CENELEC as a European Standard with the following common modifications.

COMMON MODIFICATIONS

Contents

Add the following:

Z1 Protection against excessive sound pressure from personal music players

Annex ZA (normative) Normative references to international publications with their corresponding European publications

Annex ZB (normative) Special national conditions

Annex ZC (informative) A-deviations

Annex ZD (informative) IEC and CENELEC code designations for flexible cords

Annex ZE (informative) Significance of $L_{Aeq,T}$ in EN 50332-1 and additional information

Figure Z1 – Warning label (IEC 60417-6044)

Figure ZE.1

Table ZD.1 – IEC and CENELEC code designations for flexible cords

Whole text

Delete all the “country” notes in the reference document according to the following list:

1.1.3	Note 2	5.4	Note	5.5.2	Note 1 and Note 2
13.3.1	Note 4	14.1	Note 1 and Note 2	15.1.1	Note 1 and Note 2
15.2	Note 2	16.1	Note 2	16.2	Note
20	Note	J.3 Table J.1	Note 1 and Note 2		

For special national conditions, see Annex ZB.

1.2 Normative references

Add the following:

EN 71-1, *Safety of toys – Part 1: Mechanical and physical properties*

EN 50332-1, *Sound system equipment: Headphones and earphones associated with personal music players – Maximum sound pressure level measurement methodology – Part 1: General method for "one package equipment"*

EN 50332-2, *Sound system equipment: Headphones and earphones associated with personal music players – Maximum sound pressure level measurement methodology – Part 2: Matching of sets with headphones if either or both are offered separately, or are offered as one package equipment but with standardised connectors between the two allowing to combine components of different manufacturers or different design*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN