STN	**Prevod textu na reč pre televíziu** **Všeobecné požiadavky**	**STN** **EN IEC 62731** 36 7531

Text-to-speech for television - General 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. 08/18

Obsahuje: EN IEC 62731:2018, IEC 62731:2018

Oznámením tejto normy sa od 14.02.2021 ruší
STN EN 62731 (36 7531) zo septembra 2013

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EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN IEC 62731

March 2018

ICS 33.160.25; 33.160.99   Supersedes EN 62731:2013

English Version

Text-to-speech for television - General requirements
(IEC 62731:2018)

Synthèse vocale pour télévision - Exigences générales
(IEC 62731:2018)

Text-zu-Sprache für Fernsehen - Allgemeine
Anforderungen
(IEC 62731:2018)

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CENELEC

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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

Ref. No. EN IEC 62731:2018 E

EN IEC 62731:2018 (E)

European foreword

The text of document 100/2989/FDIS, future edition 2 of IEC 62731, prepared by IEC/TC 100 "Audio, video and multimedia systems and equipment" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62731:2018.

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)	2018-11-14
• latest date by which the national standards conflicting with the document have to be withdrawn	(dow)	2021-02-14

This document supersedes EN 62731:2013.

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In the official version, for Bibliography, the following note has to be added for the standard indicated:

ISO/IEC 13818-1   NOTE   Harmonized as EN ISO/IEC 13818-1.

IEC 62731

Edition 2.0   2018-01

INTERNATIONAL STANDARD

Text-to-speech for television – General requirements

IEC 62731:2018-01(en)

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INTERNATIONAL STANDARD

Text-to-speech for television – General requirements

INTERNATIONAL
ELECTROTECHNICAL
COMMISSION

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

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**TEXT-TO-SPEECH FOR TELEVISION –
GENERAL REQUIREMENTS**

FOREWORD

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International Standard IEC 62731 has been prepared by IEC technical committee 100: Audio, video and multimedia systems and equipment.

This second edition cancels and replaces the first edition published in 2013. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

a) in 6.2, the levels of announcement quality were revised as well as considerations for ways in which device users can provide service providers with feedback on incorrectly announced terms.

b) in 6.3, the following TV functionality was added: the TV can receive updated words, associated conversions and updated conversion rules for the TTS engine via a network connection.

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

FDIS	Report on voting
100/2989/FDIS	100/3013/RVD

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

This document has been drafted in accordance with the ISO/IEC Directives, Part 2.

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

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

A bilingual version of this publication may be issued at a later date.

**TEXT-TO-SPEECH FOR TELEVISION –
GENERAL REQUIREMENTS**

1   Scope

This International Standard specifies the text-to-speech functionality for a (broadcast) receiver with a text-to-speech system. Such a system may be one device, i.e. a receiver with an integrated text-to-speech generator, or may be two devices, i.e. a receiver interfacing with an external text-to-speech device. This document applies only to completely functional stationary (or semi-stationary) digital TV receivers such as set top boxes, integrated digital TVs, recorders and other products whose primary function is to receive TV content. Where this document refers to TV, this will be shorthand for all such receivers.

This document does not apply to products that are capable of receiving TV as a secondary function (e.g. PCs or game consoles with digital television receivers). It also does not apply to sub-assemblies (e.g. PC tuner cards).

2   Normative references

There are no normative references in this document.

koniec náhľadu – text ďalej pokračuje v platenej verzii STN