SLOVENSKI STANDARD
SIST EN IEC 63033-3:2020

01-julij-2020

Avtomobilski multimedijski sistemi in oprema - Sistem za nadzor vožnje - 3. del: Merilne metode (IEC 63033-3:2019)

Car multimedia systems and equipment - Drive monitoring system - Part 3: Measurement methods (IEC 63033-3:2019)

Multimediasysteme und -geräte in Fahrzeugen - Fahrüberwachungssystem - Teil 3: Messverfahren (IEC 63033-3:2019)

Systèmes et équipements multimédias pour automobiles - Système de surveillance de la conduite Partie 3: Méthodes de mesure (IEC 63033-3:2019)

Ta slovenski standard je istoveten z: **EN IEC 63033-3:2019**

ICS:

33.160.60	Večpredstavni (multimedijski) sistemi in oprema za telekonference	Multimedia systems and teleconferencing equipment
43.060.50	Električna in elektronska oprema. Krmilni sistemi	Electrical and electronic equipment. Control systems

SIST EN IEC 63033-3:2020 **en,fr,de**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN IEC 63033-3

November 2019

ICS 33.160.60; 43.040.10; 43.040.15

English Version

Car multimedia systems and equipment - Drive monitoring system - Part 3: Measurement methods (IEC 63033-3:2019)

Systèmes et équipements multimédias pour automobiles - Système de surveillance de la conduite Partie 3: Méthodes de mesure
(IEC 63033-3:2019)

Multimediasysteme und -geräte in Fahrzeugen - Fahrüberwachungssystem - Teil 3: Messverfahren
(IEC 63033-3:2019)

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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 63033-3:2019 E

European foreword

The text of document 100/3147/CDV, future edition 1 of IEC 63033-3, 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 63033-3:2019.

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)	2020-07-18
• latest date by which the national standards conflicting with the document have to be withdrawn	(dow)	2022-10-18

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

Endorsement notice

The text of the International Standard IEC 63033-3:2019 was approved by CENELEC as a European Standard without any modification.

Annex ZA
(normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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 1 Where 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.

Publication	Year	Title	EN/HD	Year
ISO 16505	2019	Road vehicles - Ergonomic and performance aspects of Camera Monitor Systems - Requirements and test procedures	-	-
IEC/TS 63033-1	2017	Car multimedia systems and equipment - Drive monitoring system - Part 1: General	-	-
UN Regulation No. 46		Uniform provisions concerning the approval of devices for indirect vision and of motor vehicles with regards to the installation of these devices	-	-
UN Regulation No. 125		Uniform provisions concerning the approval of motor vehicles with regards to the forward field of vision of the motor vehicle driver	-	-

IEC 63033-3

Edition 1.0 2019-09

INTERNATIONAL STANDARD

NORME INTERNATIONALE

Car multimedia systems and equipment – Drive monitoring system
Part 3: Measurement methods

Systèmes et équipements multimédias pour automobiles – Système de surveillance de la conduite
Partie 3: Méthodes de mesure

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CAR MULTIMEDIA SYSTEMS AND EQUIPMENT – DRIVE MONITORING SYSTEM

Part 3: Measurement methods

FOREWORD

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International Standard IEC 63033-2 has been prepared by technical area 17: Multimedia systems and equipment for cars of IEC technical committee 100: Audio, video and multimedia systems and equipment.

The text of this International Standard is based on the following documents:

CDV	Report on voting
100/3147/CDV	100/3258/RVC

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.

A list of all parts in the IEC 63033 series, published under the general title *Car multimedia systems and equipment – Drive monitoring system*, can be found on the IEC website.

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.

IMPORTANT – The 'colour inside' logo on the cover page of this publication indicates that it contains colours which are considered to be useful for the correct understanding of its contents. Users should therefore print this document using a colour printer.

INTRODUCTION

This document specifies measurement methods for the drive monitoring system that is specified in IEC TS 63033-1:2017. IEC TS 63033-1:2017 specifies the model for generating the surrounding visual image of a drive monitoring system. The system allows drivers to monitor the car's perimeter in real time by using "free eye point" technology, which allows drivers to dynamically change the viewing perspective to obtain the most appropriate views according to the driving situation.