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| STN | Multimediamiálne systémy a zariadenia automobilov Systém na monitorovanie jazdy Časť 2: Metódy záznamu systému na monitorovanie jazdy | STN EN IEC 63033-2 |
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Car multimedia systems and equipment - Drive monitoring system Part 2: Recording methods of the drive monitoring system

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

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EN IEC 63033-2

February 2019

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English Version

Car multimedia systems and equipment - Drive monitoring system Part 2: Recording methods of the drive monitoring system
(IEC 63033-2:2018)

Systèmes et équipements multimédias pour automobiles -
Système de surveillance de la conduite Partie 2: Méthodes d'enregistrement du système de surveillance de la conduite
(IEC 63033-2:2018)

Multimediasysteme und -geräte in Fahrzeugen -
Fahrüberwachungssystem - Teil 2: Aufzeichnungsverfahren der Fahrüberwachungssysteme
(IEC 63033-2:2018)

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Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

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EN IEC 63033-2:2019 (E)**European foreword**

The text of document 100/3029/CDV, future edition 1 of IEC 63033-2, 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 63033-2:2019.

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Annex ZA
(normative)**Normative references to international publications
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| <u>Publication</u> | <u>Year</u> | <u>Title</u> | <u>EN/HD</u> | <u>Year</u> |
|--------------------|-------------|--------------------------------------------------------------------------------------|--------------|-------------|
| IEC/TS 63033-1 | 2017 | Car multimedia system and equipment - Drive monitoring system - Part1: General | - | - |



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INTERNATIONAL STANDARD

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**Car multimedia systems and equipment – Drive monitoring system
Part 2: Recording methods of the drive monitoring system**

**Systèmes et équipements multimédias pour automobiles – Système de surveillance de la conduite
Partie 2: Méthodes d'enregistrement du système de surveillance de la conduite**





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INTERNATIONAL STANDARD

NORME INTERNATIONALE



**Car multimedia systems and equipment – Drive monitoring system
Part 2: Recording methods of the drive monitoring system**

**Systèmes et équipements multimédias pour automobiles – Système de surveillance de la conduite
Partie 2: Méthodes d'enregistrement du système de surveillance de la conduite**

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

CAR MULTIMEDIA SYSTEMS AND EQUIPMENT – DRIVE MONITORING SYSTEM

Part 2: Recording methods of the drive monitoring system

FOREWORD

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

| CDV | Report on voting |
|--------------|------------------|
| 100/3029/CDV | 100/3134/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.

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INTRODUCTION

This document specifies recording methods of the drive monitoring system that is specified in IEC TS 63033-1, which also specifies the model for generating the surrounding visual image of the 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, offering the most appropriate views according to the driving situation.

IEC 63033-2 specifies recording methods of the drive monitoring system in order to view the recorded video file with "free eye point" technology.

CAR MULTIMEDIA SYSTEMS AND EQUIPMENT – DRIVE MONITORING SYSTEM

Part 2: Recording methods of the drive monitoring system

1 Scope

This part of IEC 63033 specifies recording methods of the drive monitoring system that is specified in IEC TS 63033-1 in order to view the recorded video file with free eye point technology.

2 Normative references

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.

IEC TS 63033-1:2017, *Car multimedia system and equipment – Drive monitoring system – Part1: General*

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