

Wearable electronic devices and technologies - Part
406-1: Test method for measuring surface temperature
of wrist-worn wearable electronic devices while in
contact with human skin

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

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English Version

Wearable electronic devices and technologies - Part 406-1: Test method for measuring surface temperature of wrist-worn wearable electronic devices while in contact with human skin (IEC 63203-406-1:2021)

Technologies et dispositifs électroniques prêts-à-porter - Partie 406-1 : Méthode d'essai pour le mesurage de la température de surface des dispositifs électroniques prêts-à-porter placés au poignet au contact de la peau humaine (IEC 63203-406-1:2021)

Tragbare elektronische Geräte und Technologien - Teil 406-1: Prüfverfahren zur Messung der Oberflächenkontakttemperatur von am Handgelenk getragenen elektronischen Geräten (IEC 63203-406-1:2021)

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European foreword

The text of document 124/161/FDIS, future edition 1 of IEC 63203-406-1, prepared by IEC/TC 124 "Wearable electronic devices and technologies" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 63203-406-1:2022.

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) 2022-10-20
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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.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 62368-1	2018	Audio/video, information and communication technology equipment - Part 1: Safety requirements	EN IEC 62368-1	2020
-	-		AC	2020–05
-	-		A11	2020

INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Wearable electronic devices and technologies –
Part 406-1: Test method for measuring surface temperature of wrist-worn
wearable electronic devices while in contact with human skin**

**Technologies et dispositifs électroniques prêts-à-porter –
Partie 406-1: Méthode d'essai pour le mesurage de la température de surface
des dispositifs électroniques prêts-à-porter placés au poignet au contact de la
peau humaine**



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INTERNATIONAL ELECTROTECHNICAL COMMISSION

WEARABLE ELECTRONIC DEVICES AND TECHNOLOGIES –**Part 406-1: Test method for measuring surface temperature of wrist-worn wearable electronic devices while in contact with human skin**

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

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This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at www.iec.ch/members_experts/refdocs. The main document types developed by IEC are described in greater detail at www.iec.ch/standardsdev/publications.

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