



Institut luxembourgeois de la normalisation  
de l'accréditation, de la sécurité et qualité  
des produits et services

## **ILNAS-EN ISO/IEEE 11073-10420:2022**

### **Health informatics - Device interoperability - Part 10420: Personal health device communication - Device specialization - Body composition**

Informatique de santé - Interopérabilité  
des dispositifs - Partie 10420:  
Communication entre dispositifs de  
santé personnels - Spécialisation de

Medizinische Informatik -  
Geräteinteroperabilität - Teil 10420:  
Kommunikation von Geräten für die  
persönliche Gesundheit -

**12/2022**



## National Foreword

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ILNAS-EN ISO/IEEE 11073-10420:2022

**EUROPEAN STANDARD**

**NORME EUROPÉENNE**

**EUROPÄISCHE NORM**

**EN ISO/IEEE 11073-10420**

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Supersedes EN ISO 11073-10420:2012

English Version

**Health informatics - Device interoperability - Part 10420:  
Personal health device communication - Device  
specialization - Body composition analyzer (ISO/IEEE  
11073-10420:2022)**

Informatique de santé - Interopérabilité des dispositifs  
- Partie 10420: Communication entre dispositifs de  
santé personnels - Spécialisation de dispositif -  
Analyseur de composition corporelle (ISO/IEEE  
11073-10420:2022)

Medizinische Informatik - Kommunikation von Geräten  
für die persönliche Gesundheit - Teil 10420:  
Gerätespezifikation - Analysegerät für die  
Zusammensetzung des Körpers (ISO/IEEE 11073-  
10420:2022)

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## European foreword

This document (EN ISO/IEEE 11073-10420:2022) has been prepared by Technical Committee ISO/TC 215 "Health informatics" in collaboration with Technical Committee CEN/TC 251 "Health informatics" the secretariat of which is held by NEN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by June 2023, and conflicting national standards shall be withdrawn at the latest by June 2023.

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ILNAS-EN ISO/IEEE 11073-10420:2022

# INTERNATIONAL ISO/IEEE STANDARD 11073-10420

Second edition  
2022-12

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## Health informatics — Device interoperability —

### Part 10420: Personal health device communication — Device specialization — Body composition analyzer

*Informatique de santé — Interopérabilité des dispositifs —*

*Partie 10420: Communication entre dispositifs de santé personnels —  
Spécialisation de dispositif — Analyseur de composition corporelle*



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## Foreword

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ISO/IEEE 11073-10420 was prepared by the *IEEE 11073 Standards Committee of the IEEE Engineering in Medicine and Biology Society* (as IEEE Std 11073-10420-2020) and drafted in accordance with its editorial rules. It was adopted, under the “fast-track procedure” defined in the Partner Standards Development Organization cooperation agreement between ISO and IEEE, by Technical Committee ISO/TC 215, *Health informatics*.

This second edition cancels and replaces the first edition (ISO/IEEE 11073-10420:2012), which has been technically revised.

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