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ICS 13.030.10
CCS Z71

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 6628-2025

Greenhouse gases - Quantitative methods and requirements for carbon footprint of products - Mobile telecommunication handset

温室气体产品碳足迹量化方法与要求移动通信手持机

(English Translation)

Issued on: December 17, 2025 **Implemented on: April 1, 2026**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yd-t-6628-2025

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1 Foreword

YD/T 6628-2025 was issued by Ministry of Industry and Information Technology on 17 December 2025 and has been in force since 1 April 2026.

The YD/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 15 pages in English translation.

2 Scope Preview

This standard specifies the purpose, scope, inventory analysis, impact assessment, result interpretation, product carbon footprint reporting, and related requirements for the quantification of the carbon footprint of mobile communication handsets. This standard applies to research on the quantification of the carbon footprint of mobile communication handsets, including all types of mobile communication handset products and their accessories.

YD/T 6628-2025 falls under ICS 13.030.10, in the field of environment and health protection, safety.

This catalogue holds 18 other YD/T standards in that field.

In this catalogue, YD/T standards carry edition years from 1982 to 2026.

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3 About this standard

Sector: Telecommunication Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 15 pages (approximate)

4 Related standards

Standards on related subjects:

GB 18484-2020 - Standard for pollution control on hazardous waste incineration

GB 5085.7-2019 - Identification standards for hazardous waste - General rules

YD/T 6712-2026 - Greenhouse gases - Quantitative methods and requirements for carbon footprint of products - Communication Cable

YD/T 6711-2026 - Greenhouse gases - Quantitative methods and requirements for carbon footprint of products - Optical cable

YD/T 6629-2025 - Technical specification for low carbon product evaluation - mobile communication handset

5 Classification and status

International classification (ICS): 13.030.10

Chinese Standard Classification (CCS): Z 71

Prefix YD/T: recommended standard.

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