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ICS 13.030.10
CCS Z71

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 6629-2025

Technical specification for low carbon product evaluation - mobile communication handset

低碳产品评价技术规范移动通信手持机

(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-6629-2025

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1 Foreword

YD/T 6629-2025 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 definition, indicator requirements, and evaluation methods for the evaluation of low-carbon products for mobile communication handsets. This standard applies to the evaluation of low-carbon products for all types of mobile communication handsets, including the device body, accessories, and packaging, but excluding other mobile communication terminal devices such as smart wearables. The evaluation scope includes low-carbon product management, low-carbon product design, and evaluation of the low-carbon effect of products.

YD/T 6629-2025 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 6628-2025 - Greenhouse gases - Quantitative methods and requirements for carbon footprint of products - Mobile telecommunication 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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