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ICS 33.060
CCS M36

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 6637-2025

Technical requirements for anti-disaster super base station system

抗灾超级基站系统技术要求

(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-6637-2025

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1 Foreword

YD/T 6637-2025 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 composition, classification, and technical requirements of disaster-resistant super base stations. This standard applies to the planning, design, deployment, and application of disaster-resistant super base stations.

YD/T 6637-2025 falls under ICS 33.060, in the field of telecommunications.

This catalogue holds 3,420 other YD/T standards in that field.

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

3 About this standard

Sector: Telecommunication Industry Standard (Recommended)

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English translation: about 15 pages (approximate)

4 Related standards

Standards on related subjects:

YD/T 3711-2020 - Technical requirement of IMS based vehicle eCall system based on public telecommunication network

GB/T 32401-2015 - Technical requirements and measurement methods for VHF/UHF frequency

GB/T 12572-2008 - Universal requirements and measurement methods of parameters for radio transmitting equipment

YD/T 2844.2-2026 - Trusted Environment of Mobile Phone - Part 2: Trusted Execution Environment

YD/T 2844.1-2026 - Trusted Environment of Mobile Phone - Part 1: General Technical Requirement

YD/T 6627.1-2025 - 5G digital cellular mobile telecommunication network- Test methodof RedCap terminal equipment (Phase 1) -Part l: Function and network compatibility test

5 Classification and status

International classification (ICS): 33.060

Chinese Standard Classification (CCS): M 36

Prefix YD/T: recommended standard.

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