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ICS 33.120.40
CCS M51

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 6043-2024

Functional requirements of the intelligent antenna and feeder system engineering parameter information unit management platform

智能天馈系统工程参数信息单元管理平台功能要求

(English Translation)

Issued on: October 24, 2024 **Implemented on: February 1, 2025**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YD/T 6043-2024 was issued by Ministry of Industry and Information Technology on 24 October 2024 and has been in force since 1 February 2025.

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 network architecture, equipment management, alarm and fault management, data statistics and system management requirements of the intelligent antenna system engineering parameter information unit management platform. This standard applies to the management of engineering parameters such as azimuth, mechanical downtilt angle, longitude and latitude, and altitude of mobile communication network antennas.

YD/T 6043-2024 falls under ICS 33.120.40, 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.

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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/T 19392-2013 - General specification for in-vehicle satellite navigation equipment

YD/T 6113-2024 - Technical requirements and measurement methods for lens antennas for mobile communications

YD/T 4759-2024 - Technical requirements for square wave shaped antennas for mobile communication systems in stadiums

YD/T 4758-2024 - Mobile communication antenna cluster connector

5 Classification and status

International classification (ICS): 33.120.40

Chinese Standard Classification (CCS): M 51

Prefix YD/T: recommended standard.

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