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ICS 33.060
CCS M36

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 3725-2020

Technical requirements for NB-IoT network management for IoT

面向物联网的蜂窝窄带接入（NB-IoT）网络管理技术要求

(English Translation)

Implemented on: July 1, 2020

Issued by: Ministry of Industry and Information Technology

Preview: page 1 of 3 shown, 18 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/yd-t-3725-2020

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Table of Contents

[Preview only]
1 Scope
2 Normative references
3 Abbreviations
3.1 Terms and definitions
4 General
4.1 Test environment
4.2 UE Information
4.3 Test Implementation
5 Technical requirements

1 Foreword

YD/T 3725-2020 is issued by Ministry of Industry and Information Technology.

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 18 pages in English translation.

2 Scope Preview

This standard specifies the technical requirements for cellular narrowband access (NB-IoT) network management functions and network management resource models (including configuration models and performance models) for the Internet of Things. This standard is applicable to the cellular narrowband access (NB-IoT) network equipment supporting the Internet of Things and its network management scheme.

YD/T 3725-2020 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 18 pages (approximate)

Chinese original: about 27,245 characters

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

YD/T 3730-2020 - VHF/UHF radio direction finding system multipath propagation immunity test procedure

YD/T 3722-2020 - RF technical requirements and test methods of 230MHz band wideband wireless data transmission system

5 Classification and status

International classification (ICS): 33.060

Chinese Standard Classification (CCS): M 36

Prefix YD/T: recommended standard.

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