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ICS 33.120.01
CCS M37

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 4157-2022

Technical requirements and test methods for voice recognition function of vehicle communication terminal

车载通信终端语音识别功能技术要求和测试方法

(English Translation)

Issued on: September 30, 2022

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yd-t-4157-2022

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1 Foreword

YD/T 4157-2022 was issued by Ministry of Industry and Information Technology on 30 September 2022.

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 applies to Chinese speech recognition systems configured with vehicle-mounted terminal equipment. The formulation and implementation of this standard is mainly used to guide pre-installed vehicle speech recognition systems. After-installed vehicle speech recognition systems can refer to this standard.

YD/T 4157-2022 falls under ICS 33.120.01, 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 2576.1-2013 - Test method for user equipment of TD-LTE digital cellular mobile telecommunication network (Phase 1) - Part 1: Basic operation, services and reliability test

YD/T 2576.2-2013 - Test method for user equipment of TD-LTE digital cellular mobile telecommunication network (phase 1) - Part 2: Radio transmission and reception performance test

YD/T 2307-2011 - Technical requirement and testing methods for general function of mobile telecommunication terminal

YD/T 4160-2022 - Technical Requirements for Acceptance System of Number Portability Transfer Service

YD/T 4159-2022 - Technical requirements for local service management system for number portability transfer

YD/T 4158-2022 - Technical Requirements for Network Interworking of Number Portability

5 Classification and status

International classification (ICS): 33.120.01

Chinese Standard Classification (CCS): M 37

Prefix YD/T: recommended standard.

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