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ICS 35.240.01
CCS L67

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 6488-2025

Technical requirements and evaluation methods for optical character recognition (OCR) services

光学字符识别（OCR）服务技术要求和评估方法

(English Translation)

Issued on: July 2, 2025 **Implemented on: November 1, 2025**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YD/T 6488-2025 was issued by Ministry of Industry and Information Technology on 2 July 2025 and has been in force since 1 November 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 technical requirements and evaluation methods for Optical Character Recognition (OCR) services in terms of functionality, performance, and security. This document is intended to guide third-party testing organizations in the evaluation and acceptance of OCR services.

YD/T 6488-2025 falls under ICS 35.240.01, in the field of information technology.

This catalogue holds 725 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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4 Related standards

Standards on related subjects:

GB/T 36073-2018 - Data management capability maturity assessment mode

YD/T 4392.3-2026 - General requirements for artificial intelligence development platform - Part 3: Performance requirements

YD/T 6487-2025 - Data production and annotating service capability maturity assessment model for artificial intelligence

YD/T 6482-2025 - Maturity model for digital transformation of telecommunications industry business

5 Classification and status

International classification (ICS): 35.240.01

Chinese Standard Classification (CCS): L 67

Prefix YD/T: recommended standard.

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