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ICS 33.040.40
CCS L78

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 6188-2024

Ultra-high-definition video conferencing cloud platform and terminal technical requirements and test methods

超高清视频会议云平台和终端技术要求和测试方法

(English Translation)

Issued on: December 10, 2024 **Implemented on: April 1, 2025**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yd-t-6188-2024

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1 Foreword

YD/T 6188-2024 was issued by Ministry of Industry and Information Technology on 10 December 2024 and has been in force since 1 April 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 business description, functional module division, communication protocol, media coding, network management, service quality, security and terminal-related technical requirements of the ultra-high-definition video conferencing cloud platform based on the public communication network. This standard applies to the design, construction, operation and equipment manufacturing of ultra-high-definition network video conferencing systems, and can also be used as a design and reference for private network-related systems.

YD/T 6188-2024 falls under ICS 33.040.40, 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:

CJ/T 188-2018 - Technical requirements of utility meters data transmission

YDC 079-2009 - Technical Specifications and Testing Methods of Wireless LAN for Mobile Terminals

YD/T 6181-2024 - Technical requirements of AR/VR services on access networks

YD/T 6186-2024 - Universal requirements of ultra-high-definition video services on bearer networks

YD/T 6187-2024 - Ultra-high-definition video conferencing service technical requirements for bearer networks

5 Classification and status

International classification (ICS): 33.040.40

Chinese Standard Classification (CCS): L 78

Prefix YD/T: recommended standard.

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