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ICS 33.160
CCS M63

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 2647-2013

Objective perceptual HD video quality measurement for IP video in the presence of a full reference

IP网络高清视频质量客观全参考评价方法

(English Translation)

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yd-t-2647-2013

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1 Foreword

YD/T 2647-2013 was issued by Ministry of Industry and Information Technology on 17 October 2013.

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 14 pages in English translation.

2 Scope Preview

This standard specifies a non-interactive IP network HD video sensory quality full reference method (FR) measured under the provisions of the active signal can refer the case to the sensory quality IP network HD video objective evaluation method.

YD/T 2647-2013 falls under ICS 33.160, 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 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document.

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ITU-T J.144-2004

ITU-T J.149-2004

ITU-T P.910-2008

4 About this standard

Issued by: Ministry of Industry and Information Technology

English translation: about 14 pages (approximate)

5 Related standards

Standards on related subjects:

GY/T 268.1-2013 - Digital audio broadcasting in FM band - Part 1: Framing structure, channel coding and modulation for digital broadcasting channel

GY/T 268.2-2013 - Digital audio broadcasting in FM band - Part 2: Multiplexing

GY/T 229.3-2008 - Specification for transport stream multiplexing and interfaces in terrestrial digital television

YD/T 2453-2013 - User requirement and evaluation criteria of multimedia communication for perceptual video quality measurement techniques in the absence of reference

6 Classification and status

International classification (ICS): 33.160

Chinese Standard Classification (CCS): M 63

Prefix YD/T: recommended standard.

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