

GY

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GY/T 419-2025

**Technical requirements and measurement methods for high
dynamic range video end-to-end system
(English Translation)**

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What this standard covers

This standard specifies the technical requirements and measurement methods for the application of HDR Vivid in high dynamic range (HDR) video in various links such as program production, metadata generation, encoding, transmission, decoding, metadata display adaptation, etc. This standard applies to the development, production, application, testing and maintenance of HDR video systems.

Document data

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