

ICS 35.040
CCS L 71



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

GB/T 17975.2-2000

**Information technology. Generic coding of moving picture and
associated audio information. Part 2: Video**

信息技术 运动图像及其伴音信号的通用编码 第2部分：视频

(English Translation)

Issued on: July 14, 2000

Implemented on: March 1, 2001

Issued by: State Quality and Technical Supervision

Table of Contents

What this standard covers	1
Document data	2

What this standard covers

This standard specifies the digital storage media and digital video communication coded representation of the image information, and specifies the decoding process. This representation supports constant bit-rate transmission, variable bit rate transmission, random access, channel jump, scalable decoding, bitstream editing, as well as being quick release, fast rewind, slow motion, pause, and special features such as mirroring. This standard GB/T 17191. 2 forward compatible, and with EDTV, HDTV, SDTV formats compatible or compatible with. This standard is mainly used in digital storage media, video broadcasting and communication. Storage media can be connected directly with the decoder, such as bus or through, LAN or telecommunications links and other communications facilities connected with the decoder.

Document data

International classification (ICS): 35.040.

Chinese classification (CCS): L71.

Estimated length of the Chinese original: 186,132 words.

Adopted international standard: ITU-T H.262-1995, IDT.