

ICS 35.04
CCS L 71



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

GB/T 17235.2-1998

**Information technology. Digital compression and coding of
continuous-tone still images. Part 2: Compliance testing
(English Translation)**

Issued on: April 10, 1998

Implemented on: October 1, 1998

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 for the GB/T 17235. 1 encoding and decoding standard generic conformance testing. The conformance test applies to the "independence" of one or more implementations in common encoding and decoding process GB/T 17235. 1 in prescribed. The purpose of these tests is to ensure universal encoder (and decoder) in order to achieve sufficient accuracy to calculate the discrete cosine transform (DCT) and quantization.

Document data

International classification (ICS): 35.04.

Chinese classification (CCS): L71.

Estimated length of the Chinese original: 56,517 words.

Adopted international standard: ISO/IEC 10918-2-1995, IDT.