

ICS 35.04
CCS L 71

SJ

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

SJ/T 11958-2025

**Information technology - Reading and display of barcode by
mobile devices
(English Translation)**

Issued on: May 9, 2025

Implemented on: August 1, 2025

Issued by: Ministry of Industry and Information Technology

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What this standard covers

This standard specifies the requirements for evaluating the quality of barcode symbols when reading barcode symbols displayed on an electronic screen using a barcode reading device. It specifies the requirements for evaluating the quality of barcode symbols when reading barcodes using a mobile device camera under ambient lighting conditions. This document applies to the reading and display of barcode symbols on mobile devices. This document references the barcode symbol quality assessment methods specified in GB/T 23704 and GB/T 14258, and redefines the lighting conditions, display pixels, grading results, and X-size range.

Document data

International classification (ICS): 35.04.

Chinese classification (CCS): L71.

Estimated length of the Chinese original: 15,180 words.